

Pubblicazioni Area Medica
Università degli Studi Magna Graecia di Catanzaro
ANNUALITA' 2018

1. Abenavoli L, Boccuto L. Is possible to detect nonalcoholic fatty liver disease by a new index including single nucleotide polymorphisms (SNPs)? *Ann Transl Med.* 2018 Sep;6(18):366.
2. Abenavoli L, Di Renzo L, Boccuto L, Alwardat N, Gratteri S, De Lorenzo A. Health benefits of Mediterranean diet in nonalcoholic fatty liver disease. *Expert Rev Gastroenterol Hepatol.* 2018 Sep;12(9):873-881.
3. Abenavoli L, Falalyeyeva T, Boccuto L, Tsyryuk O, Kobyliak N. Obeticholic Acid: A New Era in the Treatment of Nonalcoholic Fatty Liver Disease. *Pharmaceuticals (Basel).* 2018 Oct 11;11(4).
4. Abenavoli L, Izzo AA, Milić N, Cicala C, Santini A, Capasso R. Milk thistle (*Silybum marianum*): A concise overview on its chemistry, pharmacological, and nutraceutical uses in liver diseases. *Phytother Res.* 2018 Nov;32(11):2202-2213.
5. Abenavoli L, Pellicano R, Boccuto L. Role of genetics and metabolism in non-alcoholic fatty liver disease. *Panminerva Med.* 2018 Jun;60(2):41-43.
6. Acquaviva R., Genovese C., Amodeo A., Tomasello B., Malfa G., Sorrenti V., Tempera G., Addamo AP., Ragusa S., Tundis R., Menichini F., Di Giacomo C. Biological activities of *Teucrium flavum* L., *Teucrium fruticans* L. and *Teucrium siculum* Rafin crude extracts. *Plant Biosystems*, 152, 720-727, 2018.
7. Agapito G, Simeoni M, Calabrese B, Caré I, Lamprinoudi T, Guzzi PH, Pujia A, Fuiano G, Cannataro M. DIETOS: A dietary recommender system for chronic diseases monitoring and management. *Comput Methods Programs Biomed.* 2018 Jan;153:93-104. doi: 10.1016/j.cmpb.2017.10.014. Epub 2017 Oct 12.
8. Agodi A, Barchitta M, Auxilia F, Brusaferro S, D'Errico MM, Montagna MT, Pasquarella C, Tardivo S, Arrigoni C, Fabiani L, Laurenti P, Mattaliano AR, Orsi GB, Squeri R, Torregrossa MV, Mura I; Collaborators. (Pavia M) Epidemiology of intensive care unit-acquired sepsis in Italy: results of the SPIN-UTI network. *Ann Ig.* 2018 Sep-Oct;30(5 Supple 2):15-21.
9. Alari V, Russo S, Terragni B, Ajmone PF, Sironi A, Catusi I, Calzari L, Concolino D, Marotta R, Milani D, Giardino D, Mantegazza M, Gervasini C, Finelli P, Larizza L. iPSC-derived neurons of CREBBP- and EP300-mutated Rubinstein-Taybi syndrome patients show morphological alterations and hypoexcitability. *Stem Cell Res.* 2018 Jul;30:130-140. doi: 10.1016/j.scr.2018.05.019.
10. Albano F, Chiurazzi F, Mimmi S, Vecchio E, Pastore A, Cimmino C, Frieri C, Iaccino E, Pisano A, Golino G, Fiume G, Mallardo M, Scala G, Quinto I. The expression of inhibitor of bruton's tyrosine kinase gene is progressively up regulated in the clinical course of chronic lymphocytic leukaemia conferring resistance to apoptosis. *Cell Death Dis.* 2018 Jan 9;9(1):13. doi: 10.1038/s41419-017-0026-3.
11. Albano F., Vecchio E., Renna M., Scala G., Quinto I., Fiume G. Insights into thymus development and viral thymic infections. 2018. In press, *Cellular Physiology and Biochemistry*.

12. Allegra E, Saita V, Azzolina A, De Natale M, Bianco MR, Modica DM, Garozzo A. Impact of the anterior commissure involvement on the survival of early glottic cancer treated with cricothyroidoepiglottopexy: a retrospective study. *Cancer Manag Res.* 2018 Nov 8;10:5553-5558.
13. Allegretti M, Fabi A, Buglioni S, Martayan A, Conti L, Pescarmona E, Ciliberto G, Giacomini P. Tearing down the walls: FDA approves next generation sequencing (NGS) assays for actionable cancer genomic aberrations. *J Exp Clin Cancer Res.* 2018 Mar 5;37(1):47. doi: 10.1186/s13046-018-0702-x. PubMed PMID: 29506529; PubMed Central PMCID: PMC5838869.
14. Allegri L, Mio C, Russo D, Filetti S, Baldan F. Effects of HuR downregulation on anaplastic thyroid cancer cells. *Oncol Lett.* 2018 Jan;15(1):575-579.
15. Aloia M, de Filippis R, Grosso Lavalle F, Chiappetta E, Viganò C, Segura-Garcia C, De Fazio P. Effectiveness of integrated psychological therapy on clinical, neuropsychological, emotional and functional outcome in schizophrenia: a RCT study. *J Ment Health.* 2018 Oct 22:1-8.
16. Aloia M, Rania M, de Filippis R, Segura-Garcia C. Weight and age do not account for a worse executive functioning among BED-obese patients. *Eat Weight Disord.* 2018 Oct 31.
17. Aloia M, Sinopoli F, Segura-Garcia C. A case report of an adult male patient with Avoidant/Restrictive Food Intake Disorder treated with CBT. *Psychiatr Danub.* 2018 Sep;30(3):370-373.
18. Alviggi C, Conforti A, Esteves SC, Vallone R, Venturella R, Staiano S, Castaldo E, Andersen CY, De Placido G. Understanding Ovarian Hypo-Response to Exogenous Gonadotropin in Ovarian Stimulation and Its New Proposed Marker-The Follicle-To-Oocyte (FOI) Index. *Front Endocrinol (Lausanne).* 2018 Oct 17;9:589. doi: 10.3389/fendo.2018.00589. eCollection 2018. Review. PubMed PMID: 30386293; PubMed Central PMCID: PMC6199413.
19. Ambrogio G., Palumbo G., Sgambitterra E., Guglielmi P., Piccininni A., De Napoli L., Villa T. M., Fragomeni G. "Experimental investigation of the mechanical performances of titanium cranial prostheses manufactured by super plastic forming and single-point incremental forming" *The International Journal of Advanced Manufacturing Technology* 2018 doi.org/10.1007/s00170-018-2338-6
20. Ammendolia A, d'Esposito O, Inzitari MT, Manti F, De Caridi A, Iocco M. *Kinesio taping original application in patient with rectus abdominis diastasis: case study.* International Journal of Therapy and Rehabilitation, in press, 2018 - Mark Allen Group
21. Amadio N, Raimondi L, Juli G, Stamato MA, Caracciolo D, Tagliaferri P, Tassone P. MALAT1: a druggable long non-coding RNA for targeted anti-cancer approaches. *J Hematol Oncol.*
22. Amadio N, Stamato MA, Juli G, Morelli E, Fulciniti M, Manzoni M, Taiana E, Agnelli L, Cantafio MEG, Romeo E, Raimondi L, Caracciolo D, Zuccalà V, Rossi M, Neri A, Munshi NC, Tagliaferri P, Tassone P. Drugging the lncRNA MALAT1 via LNA gapmeR ASO inhibits gene expression of proteasome subunits and triggers anti-multiple myeloma activity. *Leukemia.*
23. Andreucci M, Faga T, Pisani A, Serra R, Russo D, De Sarro G, Michael A. Quercetin protects against radiocontrast medium toxicity in human renal proximal tubular cells. *J Cell Physiol.* 2018 May;233(5):4116-4125.

24. Angeloni E, Melina G, Federici F, Pischedda F, Vignaroli W, Rocco M, Sinatra R, on behalf of the MOSEC Investigators. Preliminary results of the Multicenter Observational Study with Enoximone in Cardiac surgery (MOSEC)☆. *Int J Cardiol* 2018; 269:51-55 Editore : Elsevier
25. Aquila I, Chiaravalloti G, Raffaele R, Ottolino A, Gratteri S, Ricci P. THE USE OF KALASHNIKOV (AK-47) IN 'NDRANGHETA MURDERS: THE FIREARM OF THE CLAN. *Journal of Integrated OMICS*. Vol 8, No 1 (2018).
26. Aquila I, Fama' G, Savastano S, Ricci P. L'analisi forense dell'abuso sessuale mascherato nel minore: l'aspetto malato delle relazioni educative. case report e revisione della letteratura. *Rassegna Italiana di Criminologia- Convegno Società Italiana di Criminologia*, 2018.
27. Aquila I, Gratteri S, Amirante C, Fineschi V, Frati P, Ricci P. Electric or traumatic injury? The role of histopathological investigations. *Med Leg J*. 2018 Jun;86(2):85-88. doi: 10.1177/0025817217743856. Epub 2017 Dec 21.
28. Aquila I, Gratteri S, Sacco MA, Fineschi V, Magi S, Castaldo P, Visconti G, Amoroso S, Ricci P. The Biological Effects of Kambo: Is There a Relationship Between its Administration and Sudden Death? *J Forensic Sci*. 2018 May;63(3):965-968. doi: 10.1111/1556-4029.13641.
29. Aquila I, Gratteri S, Sacco MA, Nuzzolese E, Fineschi V, Frati P, Ricci P. Could the screening for correct oral health reduce the impact of death due to bolus asphyxia in adult patients? A forensic case report. *Med Hypotheses*. 2018 Jan;110:23-26.
30. Aquila I, Gratteri S, Sacco MA, Ricci P. The Role of Forensic Botany in Solving a Case: Scientific Evidence on the Falsification of a Crime Scene. *J Forensic Sci*. 2018 May;63(3):961-964. doi: 10.1111/1556-4029.13639.
31. Aquila I, Marino F, Cianflone E, Marotta P, Torella M, Mollace V, Indolfi C, Nadal-Ginard B, Torella D. The use and abuse of Cre/Lox recombination to identify adult cardiomyocyte renewal rate and origin. *Pharmacol Res*. 2018 Jan;127:116-128. doi: 10.1016/j.phrs.2017.06.012.
32. Aquila I, Petullà M, Torella D, Indolfi C. Re-broken and remended male heart. *Eur Heart J*. 2018 Jul 11. doi: 10.1093/eurheartj/ehy401.
33. Aquila I, Ricci P, Moccia R, Gratteri S. A case of suspected illegal abortion: how clinicians may assist the forensic pathologist. *BMJ Case Rep*. 2018 Jul 3;2018.
34. Aquila I, Ricci P, Oliverio A, Gratteri S. Role of the body mass index in the genesis of ascites in ovarian cancer: a forensic case and review of the literature. *BMJ Case Rep*. 2018 Jul 3;2018. pii: bcr-2017-220577. doi: 10.1136/bcr-2017-220577.
35. Aquila I, Ricci P. L'aberrazione cromosica come potenziale fattore di rischio nella genesi di atti violenti nelle relazioni intrafamiliari: un case report e revisione della letteratura. *Rassegna Italiana di Criminologia- Convegno Società Italiana di Criminologia*, 2018.
36. Aquila I, Ricci P. L'inganno dell'abbandono nell'anziano: un case report e revisione della letteratura. *Rassegna Italiana di Criminologia- Convegno Società Italiana di Criminologia*, 2018.
37. Aquila I, Sacco MA, Gratteri S, Sirianni M, De Fazio P, Ricci P. The "Social-mobile autopsy": The evolution of psychological autopsy with new technologies in forensic investigations on suicide. *Leg Med (Tokyo)*. 2018 May;32:79-82.

38. Aquila I, Sacco MA, Ricci P, Gratteri S. The Role of Forensic Botany in Reconstructing the Dynamics of Trauma from High Falls. *J Forensic Sci*. 2018 Oct 17. doi: 10.1111/1556-4029.13934.
39. Aquila I., Sacco M., Gratteri S. Sirianni M., De Fazio P., Ricci P. The “Social-Mobile Autopsy”: The Evolution Of Psychological Autopsy With New Technologies In Forensic Investigations On Suicide. *Legal Medicine. Leg Med (Tokyo)*. 2018 May;32:79-82. doi: 10.1016/j.legalmed.2017.12.008. Epub 2017 Dec 11.
40. Aquila I; Boca S; Ricci P; Di Nunzio C; Gratteri S. Sudden Death: The Role of Histopathological Investigations in a Case of Eosinophilic Myocarditis (EM). *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
41. Aquila I; Galassi A; Gratteri S; Raffaele R; Ricci P. A Case of Sudden Death From Takayasu Arteritis (TA): The Role of the“Histopathological Autopsy” in the Diagnosis of a Rare Disease. *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
42. Aquila I; Gratteri S; Sacco MA; Fineschi V; Magi S; Castaldo P; Visconti G; Amoroso S; Ricci P. The Effects of Kambo: The First Case of Sudden Death in Forensic Literature. *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
43. Aquila I; Manca A; Aquila GI; Raffaele R; Capoccia G; Vozza M; Rocca A; Gagliano S; Sacco MA; Gratteri S; Ricci P. The Virtual Crime Scene: The Role of 3D Motion Capture and 3D Model Buildings for the Reconstruction of Dynamics and Reproduction of Settings in a Case of Murder. *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
44. Aquila I; Pepe F; Ricci P; Boca S; Gratteri S. Pediatric Death by Macrophage-Activation Syndrome (MAS) Related to Epstein Barr Virus: The Role of Microbiological and Histological Postmortem Investigations. *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
45. Aquila I; Raffaele R; Gratteri S; Sacco MA; Fineschi V; Frati P; Ricci P. A Doubtful Case of Suicide by Firearm: The Comparison Between the Forensic Analysis of the Crime Scene and the Computed Tomography (CT) -3D Postmortem Investigation in Reconstructing the Manner of Death. *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
46. Aquila I; Raffaele R; Sacco MA; Manca A; Capoccia G; Vozza M; Gratteri S; Ricci P. The Analysis of Pattern Injuries From Blunt Trauma and Sharp Force in a Forensic Case of Homicide: An Experimental Study Using a Pig Head Model. *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
47. Aquila I; Ricci P; Sacco MA; Fineschi V; Raffaele R; Gratteri S. The Role of Crime Scene Investigation and Judicial Inspection in Bath-Related Deaths: A Case Report With Forensic Implications. *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
48. Aquila I; Ricci P; Sacco MA; Frati P; Aquila VR; Gratteri S. The Psychopathological Profile of the Female Serial Killer: From Homicide to Cannibalism — The True Story of the “Soapmaker of Correggio”. *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
49. Aquila I; Sacco MA; Aquila VR; Raffaele R; Gratteri S; Frati P; Fineschi V; Ricci P. The Risk of Selfie-Related Deaths: A Case Report on the Dangerous “Daredevil

Selfie” Phenomenon. PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES, 2018.

50. Aquila I; Sacco MA; Gratteri S; Raffaele R; Ricci P. The Role of Proteomics for the Forensic Estimation of Postmortem Interval (PMI):A Preliminary Experimental Study. PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES, 2018.
51. Arabia G, Lupo A, Manfredini LI, Vescio B, Nisticò R, Barbagallo G, Salsone M, Morelli M, Novellino F, Nicoletti G, Quattrone A, Cascini GL, Louis ED, Quattrone A. Clinical, electrophysiological, and imaging study in essential tremor-Parkinson's disease syndrome. *Parkinsonism Relat Disord* 2018; 56: 20-26.
52. Arbitrio M, Martino MTD, Scionti F, Barbieri V, Pensabene L, Tagliaferri P. Pharmacogenomic Profiling of ADME Gene Variants: Current Challenges and Validation Perspectives. High Throughput.
53. Arcidiacono B, Chiefari E, Messineo S, Bilotta FL, Pastore I, Corigliano DM, Foti DP, Brunetti A. HMGA1 is a novel transcriptional regulator of the FoxO1 gene. *Endocrine*. 2018 Apr;60(1):56-64.
54. Arcidiacono B, Chiefari E, Laria AE, Messineo S, Bilotta FL, Britti D, Foti DP, Foryst-Ludwig A, Kintscher U, Brunetti A. Expression of matrix metalloproteinase-11 is increased under conditions of insulin resistance. *World J Diabetes*. 2017 Sep 15;8(9):422-428. doi: 10.4239/wjd.v8.i9.422.
55. Arrigo A, Carnevali A, Sacconi R, Querques L, Querques G, Bandello F. Spontaneous retinal-choroidal anastomosis in a case of branch retinal vein occlusion. *Am J Ophthalmol Case Rep*. 2018 Jun 20;11:92-94. doi: 10.1016/j.ajoc.2018.06.009. eCollection 2018 Sep.
56. Ascierto PA, Puzanov I, Agarwala SS, Bifulco C, Botti G, Caracò C, Ciliberto G, Davies MA, Dummer R, Ferrone S, Gajewski TF, Garbe C, Luke JJ, Marincola FM, Masucci G, Mehnert JM, Mozzillo N, Palmieri G, Postow MA, Schoenberger SP, Wang E, Thurin M. Perspectives in melanoma: Meeting report from the Melanoma Bridge (30 November-2 December, 2017, Naples, Italy). *J Transl Med*. 2018 Jul 21;16(1):207. doi: 10.1186/s12967-018-1568-6. PubMed PMID: 30031393; PubMed Central PMCID: PMC6054754.
57. Aurisicchio L, Pallocca M, Ciliberto G, Palombo F. The perfect personalized cancer therapy: cancer vaccines against neoantigens. *J Exp Clin Cancer Res*. 2018 Apr 20;37(1):86. doi: 10.1186/s13046-018-0751-1. Review. PubMed PMID: 29678194; PubMed Central PMCID: PMC5910567.
58. Aversa I, Chirillo R, Chiarella E, Zolea F, Di Sanzo M, Biamonte F, Palmieri C, Costanzo F. Chemoresistance in H-Ferritin Silenced Cells: The Role of NF-κB. *Int J Mol Sci*. 2018 Sep 28;19(10). pii: E2969. doi: 10.3390/ijms19102969.
59. Avolio E, Pasqua T, Di Vito A, Fazzari G, Cardillo G, Alò R, Cerra MC, Barni T, Angelone T, Canonaco M. Role of Brain Neuroinflammatory Factors on Hypertension in the Spontaneously Hypertensive Rat. *Neuroscience*. 2018;375:158-168.
60. Balato G, Roscetto E, Vollaro A, Galasso O, Gasparini G, Ascione T, Catania MR, Mariconda M. Bacterial biofilm formation is variably inhibited by different formulations of antibiotic-loaded bone cement in vitro. *Knee Surg Sports Traumatol Arthrosc*. 2018 Oct 28. doi: 10.1007/s00167-018-5230-x.
61. Baldan F, Mio C, Allegri L, Passon N, Lepore SM, Russo D, Damante G. Evaluation of somatic genomic imbalances in thyroid carcinomas of follicular origin by CGH-based approaches. *Minerva Endocrinol*. 2018 Sep;43(3):285-293.

62. Barbagallo G, Arabia G, Novellino F, Nisticò R, Salsone M, Morelli M, Rocca F, Quattrone A, Caracciolo M, Sabatini U, Cherubini A, Quattrone A. Increased glutamate + glutamine levels in the thalamus of patients with essential tremor: A preliminary proton MR spectroscopic study. *Parkinsonism & Related Disorders*. Elsevier Editors.
63. Barbagallo G, Morelli M, Quattrone A, Chiriaco C, Vaccaro MG, Gullà D, Rocca F, Caracciolo M, Novellino F, Sarica A, Arabia G, Sabatini U, Quattrone A. In vivo evidence for decreased scyllo-inositol levels in the supplementary motor area of patients with Progressive Supranuclear Palsy: A proton MR spectroscopy study. *Parkinsonism & Related Disorders*. Elsevier Editors.
64. Barbagallo G, Nisticò R, Vescio B, Cerasa A, Olivadese G, Nigro S, Crasà M, Quattrone A, Bianco MG, Morelli M, Augimeri A, Salsone M, Novellino F, Nicoletti G, Arabia G, Quattrone A. The placebo effect on resting tremor in Parkinson's disease: an electrophysiological study. *Parkinsonism Relat Disord* 2018; 52: 17-23.
65. Barcal., Colangeli W., Tortosa C., Caruso D., Novembre D., Cirelli A., Cristofaro M.G.: Metachronous malt lymphoma and mcc: could the two neoplasms share a common pathogenesis? *Minerva Stomatologica*, Vol. 67, Suppl. 1, n.2, Aprile 2018
66. Bassagh A, Hayatbakhsh Abasi M, Larussa T, Ghazizadeh M, Nemati M, Mirkamandar E, Jafarzadeh A. Diminished circulating concentration of interleukin-35 in Helicobacter pylori-infected patients with peptic ulcer: Its association with FOXP3 gene polymorphism, bacterial virulence factor CagA, and gender of patients. *Helicobacter*. 2018 Aug;23(4):e12501.
67. Belfiore A, Malaguarnera R, Nicolosi ML, Lappano R, Ragusa M, Morrione A, Vella V. A novel functional crosstalk between DDR1 and the IGF axis and its relevance for breast cancer. *Cell Adh Migr*. 2018;12(4):305-314.
68. Beneit N, Martín-Ventura JL, Rubio-Longás C, Escribano Ó, García-Gómez G, Fernández S, Sesti G, Hribal ML, Egido J, Gómez-Hernández A, Benito M. Potential role of insulin receptor isoforms and IGF receptors in plaque instability of human and experimental atherosclerosis. *Cardiovasc Diabetol*. 17(1):31, 2018
69. Bennardo L, Del Duca E, Dastoli S, Schipani G, Scali E, Silvestri M, Nisticò SP. Potential applications of topical oxygen therapy in dermatology. *Dermatol Pract Concept*. 2018 Oct 31;8(4):272-276.
70. Bergman M, Manco M, Sesti G, Dankner R, Pareek M, Jagannathan R, Chetrit A, Abdul-Ghani M, Buysschaert M, Olsen MH, Nilsson PM, Luis Medina J, Roth J, Groop L, Del Prato S, Raz I, Ceriello A. Petition to replace current OGTT criteria for diagnosing prediabetes with the 1-hour post-load plasma glucose \geq 155 mg/dl (8.6 mmol/l). *Diabetes Res Clin Pract* 146: 18-33, 2018
71. Berkovic SF, Oliver KL, Canafoglia L, Krieger P, Damiano JA, Hildebrand MS, Morbin M, Vears DF, Sofia V, Giuliano L, Garavaglia B, Simonati A, Santorelli FM, Gambardella A, Labate A, Belcastro V, Castellotti B, Ozkara C, Zeman A, Rankin J, Mole SE, Aguglia U, Farrell M, Rajagopalan S, McDougall A, Brammah S, Andermann F, Andermann E, Dahl HM, Franceschetti S, Carpenter S. Kufs disease due to mutation of CLN6: clinical, pathological and molecular genetic features. *Brain*. 2019 Jan 1;142(1):59-69.
72. Berliocchi L, Chiappini C, Adornetto A, Gentile D, Cerri S, Russo R, Bagetta G, Corasaniti MT. Early LC3 lipidation induced by d-limonene does not rely on mTOR inhibition, ERK activation and ROS production and it is associated with reduced

- clonogenic capacity of SH-SY5Y neuroblastoma cells. *Phytomedicine*. 2018 Feb 1;40:98-105.
- 73. Biamonte F., Battaglia A., Zolea F., Oliveira D.M., Aversa I., Santamaria G., Giovannone E., Rocco G., Viglietto G., Costanzo F.S. Ferritin heavy subunit enhances apoptosis of non-small cell lung cancer cells through modulation of miR-125b/p53 axis. *Cell Death & Disease* 9, 1174-1183, 2018;
 - 74. Bianco A, Capano MS, Mascaro V, Pileggi C, Pavia M. Prospective surveillance of healthcare-associated infections and patterns of antimicrobial resistance of pathogens in an Italian intensive care unit. *Antimicrob Resist Infect Control* 2018;7:48.
 - 75. Bianco A, Papadopoli R, Mascaro V, Pileggi C, Pavia M. Antibiotic prescriptions to adults with acute respiratory tract infections by Italian general practitioners. *Infect Drug Resist*. 2018 Nov 8;11:2199-2205.
 - 76. Bianco A, Zucco R, Lotito F, Pavia M. To what extent do hospitalised patients receive appropriate CT and MRI scans? Results of a cross-sectional study in Southern Italy. *BMJ Open*. 2018 Feb 12;8(2):e018125.
 - 77. Bilotta FL, Arcidiacono B, Messineo S, Greco M, Chiefari E, Britti D, Nakanishi T, Foti DP, Brunetti A. Insulin and osteocalcin: further evidence for a mutual cross-talk. *Endocrine*. 2018 59 (3):622-632.
 - 78. Blankestijn MA, den Hartog Jager CF, Blom WM, Otten HG, de Jong GAH, Gaspari M, Houben GF, Knulst AC, Verhoeckx KCM. A subset of walnut allergic adults is sensitized to walnut 11S globulin Jug r 4. *Clin Exp Allergy*. 2018 Sep;48(9):1206-1213. doi: 10.1111/cea.13208. Epub 2018 Jul 12.
 - 79. Bocchi, A., Palermo, L., Boccia, M., Palmiero, M., D'Amico, S., & Piccardi, L. (2018). Object recognition and location: Which component of object location memory for landmarks is affected by gender? Evidence from four to ten year-old children. *Applied Neuropsychology: Child*. Oct 30:1-10. doi: 10.1080/21622965.2018.1504218.
 - 80. Boccia, M., Di Vita, A., Palermo, L., Committeri, G., Piccardi, L., & Guariglia, C. (2018). The way to “left” Piazza del Popolo: damage to white matter tracts in representational neglect for places. *Brain Imaging and Behavior*, 12: 1720–1729. doi: 10.1007/s11682-018-9839-7.
 - 81. Boccuto L, Abenavoli L, Cascio L, Srikanth S, DuPont B, Mitz AR, Rogers RC, Phelan K. Variability in Phelan-McDermid syndrome: The impact of the PNPLA3 p.I148M polymorphism. *Clin Genet*. 2018 Dec;94(6):590-591.
 - 82. Bolignano D, Pisano A, Coppolino G, Tripepi GL, D'Arrigo G. Pulmonary Hypertension Predicts Adverse Outcomes in Renal Patients: A Systematic Review and Meta-Analysis. *Ther Apher Dial*. 2018 Nov 22.
 - 83. Bonacci S, Paonessa R, Costanzo P, Salerno R, Maiuolo J, Nardi M, Procopio A, Oliverio M. Peracetylation as a strategy to improve oleuropein stability and its affinity to fatty foods. *Food Funct*. 2018 Nov 14;9(11):5759-5767.
 - 84. Bonacci S., Paonessa R., Costanzo P., Salerno R., Maiuolo J., Nardi M., Procopio A., Oliverio M. Peracetylation as strategy to improve oleuropein stability and affinity to fatty foods. *Food Funct*. 2018, 9, 5759 – 5767.

85. Bond HM, Scicchitano S, Chiarella E, Amodio N, Lucchino V, Aloisio A, Montalcini Y, Mesuraca M, Morrone G. ZNF423: A New Player in Estrogen Receptor-Positive Breast Cancer. *Front Endocrinol (Lausanne)*. 2018;9:255. doi: 10.3389/fendo.2018.00255
86. Bono F, Curcio M, Rapisarda L, Vescio B, Bombardieri C, Mangialavori D, Aguglia U, Quattrone A. Cerebrospinal Fluid Pressure-Related Features in Chronic Headache: A Prospective Study and Potential Diagnostic Implications. *Front Neurol*. 2018 Dec 18;9:1090. doi: 10.3389/fneur.2018.01090.
87. Bossone E, Arcopinto M, Iacoviello M, Triggiani V, Cacciatore F, Maiello C, Limongelli G, Masarone D, Perticone F, Sciacqua A, Perrone-Filardi P, Mancini A, Volterrani M, Vriz O, Castello R, Passantino A, Campo M, Modesti PA, De Giorgi A, Monte I, Puzzo A, Ballotta A, Caliendo L, D'Assante R, Marra AM, Salzano A, Suzuki T, Cittadini A; TOSCA Investigators. Multiple hormonal and metabolic deficiency syndrome in chronic heart failure: rationale, design, and demographic characteristics of the T.O.S.C.A. Registry. *Intern Emerg Med*. 2018 Aug;13(5):661-671. doi: 10.1007/s11739-018-1844-8.
88. Botta C, Cucè M, Pitari MR, Caracciolo D, Gullà A, Morelli E, Riillo C, Biamonte L, Gallo Cantafio ME, Prabhala R, Mignogna C, Di Vito A, Altomare E, Amodio N, Di Martino MT, Correale P, Rossi M, Giordano A, Munshi NC, Tagliaferri P, Tassone P. MiR-29b antagonizes the pro-inflammatory tumor-promoting activity of multiple myeloma-educated dendritic cells. *Leukemia*. 2018 Apr;32(4):1003-1015.
89. Boutin JA, Bouillaud F, Janda E, Gacsalyi I, Guillaumet G, Hirsch EC, Kane DA, Nepveu F, Reybier K, Dupuis P, Bertrand M, Chhour M, Le Diguarher T, Antoine M, Brebner K, Da Costa H, Ducrot P, Giganti A, Goswami V, Guedouari H, Michel PP, Patel A, Paysant J, Stojko J, Viaud-Massuard MC, Ferry G. S29434, a quinone reductase 2 inhibitor: main biochemical and cellular characterization. *Mol Pharmacol*. 2018 Dec 19.
90. Brancati F, Camerota L, Colao E, Vega-Warner V, Zhao X, Zhang R, Bottillo I, Castori M, Caglioti A, Sangiuolo F, Novelli G, Perrotti N, Otto EA; Undiagnosed Disease Network Italy. Biallelic variants in the ciliary gene TMEM67 cause RHYNS syndrome. *Eur J Hum Genet*. 2018 Sep;26(9):1266-1271.
91. Brigo F, Lattanzi S, Rohracher A, Russo E, Meletti S, Grillo E, Trinka E. Perampanel in the treatment of status epilepticus: A systematic review of the literature. *Epilepsy Behav*. 2018 Sep;86:179-186.
92. Brigo F, Leo A, Russo E, Striano P, Belcastro V. Intravenous carbamazepine for the treatment of epilepsy. *Expert Opin Pharmacother*. 2018 May;19(7):743-747.
93. Bruni A, Carbone EA, Pugliese V, Aloia M, Calabrò G, Cerminara G, Segura-García C, De Fazio P. Childhood adversities are different in Schizophrenic Spectrum Disorders, Bipolar Disorder and Major Depressive Disorder. *BMC Psychiatry*. 2018 Dec 19;18(1):391.
94. Bruni V., Roppa K., Scionti F., Apa R., Sestito S., Di Martino M., Pensabene L., Concolino D. A 46XY female with 9p24.3p24.1 deletion and 8q24.11q24.3 duplication: a case report and review of literature. *Cytogenetic and Genome Research*.
95. Buccino G., Dalla Volta R., Arabia G., Morelli M., Chiriaco C., Lupo A., Silipo F., & Quattrone A. Processing graspable object images and their nouns is impaired in Parkinson's disease patients. *Cortex*, 100:32-39. Elsevier

96. Buglioni S, Melucci E, Sperati F, Pallocca M, Terrenato I, De Nicola F, Goeman F, Casini B, Amoreo CA, Gallo E, Diodoro MG, Pescarmona E, Vici P, Sergi D, Pizzuti L, Di Lauro L, Mazzotta M, Barba M, Fanciulli M, Vitale I, De Maria R, Ciliberto G, Maugeri-Saccà M. The clinical significance of PD-L1 in advanced gastric cancer is dependent on ARID1A mutations and ATM expression. *Oncoimmunology*. 2018 Apr 24;7(8):e1457602. doi: 10.1080/2162402X.2018.1457602. eCollection 2018. PubMed PMID: 30221053; PubMed Central PMCID: PMC6136851.
97. Caddeo, A., Mancina, R.M., Pirazzi, C., Russo, C., Sasidharan, K., Sandstedt, J., Maurotti, S., Montalcini, T., Pujia, A., Leren, T.P., Romeo, S., Pingitore, P. Molecular analysis of three known and one novel LPL variants in patients with type I hyperlipoproteinemia, 2018, *Nutrition, Metabolism and Cardiovascular Diseases*, 28 (2), pp. 158-164. DOI: 10.1016/j.numecd.2017.11.003
98. Caio G, De Giorgio R, Ursini F, Fanaro S, Volta U. Prevalence of celiac disease serological markers in a cohort of Italian rheumatological patients. *Gastroenterol Hepatol Bed Bench*. 2018 Summer;11(3):244-249.
99. Caliandro R, Pesaresi A, Cariati L, Procopio A, Oliverio M, Lamba D. Kinetic and structural studies on the interactions of *Torpedo californica* acetylcholinesterase with two donepezil-like rigid analogues. *J Enzyme Inhib Med Chem*. 2018 Dec;33(1):794-803.
100. Calienni MN, Temprana CF, Prieto MJ, Paolino D, Fresta M, Tekinay AB, Alonso SDV, Montanari J. Nano-formulation for topical treatment of precancerous lesions: skin penetration, in vitro, and in vivo toxicological evaluation. *Drug Deliv Transl Res*. 2018 Jun;8(3):496-514.
101. Calzetta L, Rogliani P, Page C, Roncada P, Pistocchini E, Soggiu A, Piras C, Urbani A, Matera MG. Equine Vet J. 2018 Sep;50(5):594-601. doi: 10.1111/evj.12815 Clinical effect of corticosteroids in asthma-affected horses: A quantitative synthesis.
102. Calzetta L, Roncada P, Piras C, Soggiu A, Liccardi G, Mattei M, Pistocchini E. Geographical characteristics influencing the risk of poisoning in pet dogs: Results of a large population-based epidemiological study in Italy. *Vet J*. 2018 May; 235:63-69.
103. Cannataro R, Perri M, Gallelli L, Caroleo MC, De Sarro G, Cione E. Ketogenic diet acts on body remodeling and microRNAs expression profile. *Microrna*. 2018 Nov 25.
104. Cantiello F, Crocerossa F, Russo GI, Gangemi V, Ferro M, Vartolomei MD, Lucarelli G, Mirabelli M, Scafuro C, Giuseppe U, De Cobelli O, Morgia G, Damiano R, Cascini GL. Comparison between ⁶⁴Cu-PSMA-617 PET/CT and ¹⁸F-Choline PET/CT in early diagnosis of prostate cancer biochemical recurrence. *Clin Genitourin Cancer* 2018; 16 (5): 385-391
105. Cantiello F, Manno S, Russo GI, Cimino S, Privitera S, Morgia G, Cicione A, Damiano R. Latest Evidence On The Role Of Multiparametric Magnetic Resonance Imaging In Active Surveillance For Insignificant Prostate Cancer: A Systematic Review. *Anticancer Agents Med Chem*. 2018;18(7):925-930
106. Cantiello F, Russo GI, Kaufmann S, Cacciamenti G, Crocerossa F, Ferro M, De Cobelli O, Artibani W, Cimino S, Morgia G, Damiano R, Nikolaou K, Kröger N, Stenzl A, Bedke J, Kruck S. Role of multiparametric magnetic resonance imaging for patients under active surveillance for prostate cancer: a systematic review with diagnostic meta-analysis. *Prostate Cancer and Prostatic Disease* 2018 Nov 28. doi: 10.1038/s41391-018-0113-2.

107. Caracciolo D, Di Martino MT, Amodio N, Morelli E, Montesano M, Botta C, Scionti F, Talarico D, Altomare E, Gallo Cantafio ME, Zuccalà V, Maltese L, Todoerti K, Rossi M, Arbitrio M, Neri A, Tagliaferri P, Tassone P. miR-22 suppresses DNA ligase III addiction in multiple myeloma. Leukemia.
108. Caracciolo D, Montesano M, Altomare E, Scionti F, Di Martino MT, Tagliaferri P, Tassone P. The potential role of miRNAs in multiple myeloma therapy. Expert Rev Hematol.
109. Carbone E, Di Rosa' F, Fridman W, Sautès C Fridman - European journal of immunology, 2018 , vol 48(4): 559-561. doi: 10.1002/eji.201870065. EFIS- EJI Ruggero Ceppelini Advanced Immunology School Course: Tumour immunology 2017: From tissue microenvironment to immunotherapy. Naples 16–18 October 2017
110. Cariati L, Oliverio M, Mutti FG, Bonacci S, Knaus T, Costanzo P, Procopio A. Hydrolases-mediated transformation of oleuropein into demethyloleuropein. Bioorg Chem. 2018 Dec 4;84:384-388.
111. Carnevali A, Sacconi R, Corbelli E, Querques L, Bandello F, Querques G. Choroidal Caverns: A Previously Unreported Optical Coherence Tomography Finding in Best Vitelliform Dystrophy. Ophthalmic Surg Lasers Imaging Retina. 2018 Apr 1;49(4):284-287. doi: 10.3928/23258160-20180329-14.
112. Carnevali A, Sacconi R, Querques L, Corbelli E, Rabiolo A, Chiara G, Scoria V, Bandello F, Querques G. Abnormal Quiescent Neovascularization In A Patient With Large Colloid Drusen Visualized By Optical Coherence Tomography Angiography. Retin Cases Brief Rep. 2018 Fall;12 Suppl 1:S41-S45. doi: 10.1097/ICB.0000000000000648.
113. Caroleo B, Caroleo MC, Cimellaro A, Colangelo L, Perticone M, Di Mizio G, De Sarro G, Gallelli L. Glecaprevir/Pibrentasvir Induced Cholestatic Jaundice in a HCV Patient with Renal Failure. A Case Presentation. Curr Drug Saf. 2018 Nov 15.
114. Caroleo B, Colangelo L, Perticone M, De Sarro G, Gallelli L. Efficacy and Safety of Elbasvir-Grazoprevir Fixed Dose in the Management of Polytreated HCV Patients: Evidence From Real-Life Clinical Practice. J Clin Pharmacol. 2018 Oct;58(10):1248-1253.
115. Caroleo M, Primerano A, Rania M, Aloisio M, Pugliese V, Magliocco F, Fazio G, Filippo A, Sinopoli F, Ricchio M, Arturi F, Jimenez-Murcia S, Fernandez-Aranda F, De Fazio P, Segura-Garcia C. A real world study on the genetic, cognitive and psychopathological differences of obese patients clustered according to eating behaviours. Eur Psychiatry. 2018 Feb;48:58-64.
116. Carradori S, Ortuso F, Petzer A, Bagetta D, De Monte C, Secci D, De Vita D, Guglielmi P, Zengin G, Aktumsek A, Alcaro S, Petzer JP. Design, synthesis and biochemical evaluation of novel multi-target inhibitors as potential anti-Parkinson agents. Eur J Med Chem. 2018 Jan 1;143:1543-1552.
117. Carresi C, Musolino V, Gliozi M, Maiuolo J, Mollace R, Nucera S, Maretta A, Sergi D, Muscoli S, Gratteri S, Palma E, Bosco F, Giancotta C, Muscoli C, Marino F, Aquila I, Torella D, Romeo F, Mollace V. Anti-oxidant effect of bergamot polyphenolic fraction counteracts doxorubicin-induced cardiomyopathy: Role of autophagy and c-kitposCD45negCD31neg cardiac stem cell activation. J Mol Cell Cardiol. 2018 Jun;119:10-18.
118. Carriero A., Midiri M., Barile A., Biti G., Blandino A., Brunetti A., Campioni P., Colosimo C., Conti M., Cotroneo A.R., Cova M.A., Cuotolo A., De Cobelli F., Di

- Casare E., Floris R., Fonio P., Giordano A., Giovagnoni A., Girometti R., Guglielmetti G., Krengli M., Lagalla R., LAGANÀ D (2018). Dal sintomo all'Imaging...dall'Imaging alla Radioterapia. In: Alessandro Carriero. NAPOLI:Idelson-Gnocchi
119. Caruso D., Barca I., Giudice A., Giofrè E., Cirelli A., Cristofaro M.G.: Ascher's syndrome - a rare variant of a rare syndrome. *Minerva Stomatologica*, Vol. 67, Suppl. 1, n.2, Aprile 2018
120. Caruso D., Giofre E., Novembre D., Tortosa C., Cordaro R., Boschetti C., Crstofaro M.G.: Intraoral approach to removal of Wharton duct large sialolith. *Minerva Stomatologica*, Vol. 67, Suppl. 1, n.2, Aprile 2018
121. Casalino F., Brindisi D., Rippa P., Ceniti C., Ciambrone L., Musarella R., Costanzo N. Microbiological quality and safety of skipjack tuna loins (*Katsuwonus pelamis*) intended for canning. *2018 Mac Vet Rev* 41 33-37.
122. Castagna A., Gareri P., Falvo F., Sestito S., Rocca M., Pensabene L., Concolino D., Coppolino G., Ruotolo G. Werner syndrome: a rare mutation. *Aging Clin Exp Res.* 2018 Jun 6.
123. Castagna F., Musella V., Esposito L., Poerio A., Rinaldi L., Bosco A., Cringoli G., Britti D. Helminths of Wild Boar (*Sus scrofa*) in the Calabrian Region of Southern Italy. *J Wildl Dis.* 2018 Oct 12.
124. Castricini R., Familiari F., De Gori M., Riccelli DA., De Benedetto M., Orlando N., Galasso O., Gasparini G. Tenodesis is not superior to tenotomy in the treatment of the long head of biceps tendon lesions. *Knee Surg Sports Traumatol Arthrosc.* 2018 Jan;26(1):169-175. doi: 10.1007/s00167-017-4609-4. Epub 2017 Jun 16.
125. Castricini R., La Camera F., De Gori M., Orlando N., De Benedetto M., Galasso O., Gasparini G. Functional outcomes and repair integrity after arthroscopic repair of partial articular supraspinatus tendon avulsion. *Arch Orthop Trauma Surg.* 2018 Sep 29. doi: 10.1007/s00402-018-3044-4.
126. Casula, M., Olmastroni, E., Pirillo, A., Catapano, A.L., LIPIGEN Group, Averna, M., Bertolini, S., Calandra, S., Tarugi, P., Pellegatta, F., Angelico, F., Bartuli, A., Biasucci, G., Biolo, G., Bonanni, L., Bonomo, K., Borghi, C., Bossi, A.C., Branchi, A., Carubbi, F., Cipollone, F., Citroni, N., Federici, M., Ferri, C., Fiorenza, A.M., Giaccari, A., Giorgino, F., Guardamagna, O., Iannuzzi, A., Iughetti, L., Lupattelli, G., Lupi, A., Mandraffino, G., Marcucci, R., Maroni, L., Miccoli, R., Mombelli, G., Muntoni, S., Pecchioli, V., Pederiva, C., Pipolo, A., Pisciotta, L., Pujia, A., et al. Evaluation of the performance of Dutch Lipid Clinic Network score in an Italian FH population: The LIPIGEN study, 2018, *Atherosclerosis*, 277, pp. 413-418. DOI: 10.1016/j.atherosclerosis.2018.08.013
127. Cavaliere G., Trinchese G., Musco N., Infascelli F., De Filippo C., Mastellone V., Morittu VM, Lombardi P., Tudisco R., Grossi M., Monda V., Cutrignelli MI, Messina A., Calabò S., Moni HB, Stradella L., Messina G., Monda M., Crispino M., Mollica MP. Milk from cows fed a diet with a high forage:concentrate ratio improves inflammatory state, oxidative stress, and mitochondrial function in rats. *J Dairy Sci.* 2018 Mar;101(3):1843-1851.
128. Celano M., Mignogna C., Rosignolo F., Sponziello M., Iannone M., Lepore SM, Lombardo GE, Maggisano V., Verrienti A., Bulotta S., Durante C., Di Loreto C., Damante G., Russo D. Expression of YAP1 in aggressive thyroid cancer. *Endocrine.* 2018 Jan;59(1):209-212.

129. Celano M, Mio C, Sponziello M, Verrienti A, Bulotta S, Durante C, Damante G, Russo D. Anti-hTERT siRNA-Loaded Nanoparticles Block the Growth of Anaplastic Thyroid Cancer Xenograft. Targeting post-translational histone modifications for the treatment of non-medullary thyroid cancer. *Mol Cell Endocrinol.* 2018 Jul 5;469:38-47.
130. Cerasa A, Lofaro D, Cavedini P, Martino I, Bruni A, Sarica A, Mauro D, Merante G, Rossomanno I, Rizzuto M, Palmacci A, Aquino B, De Fazio P, Perna GR, Vanni E, Olivadese G, Conforti D, Arabia G, Quattrone A. Personality biomarkers of pathological gambling: A machine learning study. *J Neurosci Methods.* 2018 Jan 15;294:7-14.
131. Cernaro V, Coppolino G, Visconti L, Rivoli L, Lacquaniti A, Santoro D, Buemi A, Loddo S, Buemi M. Erythropoiesis and chronic kidney disease-related anemia: From physiology to new therapeutic advancements. *Med Res Rev.* 2018 Aug 6.
132. Chiaravalloti A, Barbagallo G, Ricci M, Martorana A, Ursini F, Sannino P, Karalis G, Schillaci O. Brain metabolic correlates of CSF Tau protein in a large cohort of Alzheimer's disease patients: A CSF and FDG PET study. *Brain Res.* 2018 Jan 1;1678:116-122.
133. Chiaravalloti A, Barbagallo G, Ricci M, Sannino P, Karalis G, Ursini F, Schillaci O. Ageing effect on 18F-DOPA and 123I-MIBG uptake: a cross-sectional study. *Nucl Med Commun.* 2018 Jun;39(6):539-544.
134. Chiaravalloti A, Castellano AE, Ricci M, Barbagallo G, Sannino P, Ursini F, Karalis G, Schillaci O. Coupled Imaging with [18F]FBB and [18F]FDG in AD Subjects Show a Selective Association Between Amyloid Burden and Cortical Dysfunction in the Brain *Mol Imaging Biol.* 2018 Aug;20(4):659-666
135. Chiarella E, Aloisio A, Codispoti B, Nappo G, Scicchitano S, Lucchino V, Montalcini Y, Camarotti A, Galasso O, Greco M, Gasparini G, Mesuraca M, Bond HM, Morrone G. ZNF521 Has an Inhibitory Effect on the Adipogenic Differentiation of Human Adipose-Derived Mesenchymal Stem Cells. *Stem Cell Rev.* 2018 Jun 25. doi: 10.1007/s12015-018-9830-0.
136. Chiarella E, Aloisio A, Scicchitano S, Lucchino V, Montalcini Y, Galasso O, Greco M, Gasparini G, Mesuraca M, Bond HM, Morrone G. ZNF521 Represses Osteoblastic Differentiation in Human Adipose-Derived Stem Cells. *Int J Mol Sci.* 2018 Dec 18;19(12). pii: E4095. doi: 10.3390/ijms19124095.
137. Chiefari E, Arcidiacono B, Palmieri C, Corigliano DM, Morittu VM, Britti D, Armoni M, Foti DP, Brunetti A. Cross-talk among HMGA1 and FoxO1 in control of nuclear insulin signaling. *Sci Rep.* 2018 Jun 4;8(1):8540.
138. Chiefari E, De Rosa S, Arcidiacono B, Foti D, Indolfi C, Brunetti A: Comment on Li et al. HMGA1: a novel predisposing gene for acute myocardial infarction. *Int J Cardiol* 256:38, 2018, doi: 10.1016/ijcard.2018.01.109.
139. Chiefari E, Foti DP, Sgarra R, Pegoraro S, Arcidiacono B, Brunetti FS, Greco M, Manfioletti G, Brunetti A. Transcriptional Regulation of Glucose Metabolism: The Emerging Role of the HMGA1 Chromatin Factor. *Front Endocrinol (Lausanne).* 2018 Jul 3;9:357
140. Chirchiglia D, Cione E, Caroleo MC, Wang M, Di Mizio G, Faedda N, Giacolini T, Siviglia S, Guidetti V, Gallelli L. Effects of Add-On Ultramicronized N-Palmitol Ethanol Amide in Patients Suffering of Migraine With Aura: A Pilot Study. *Front Neurol.* 2018 Aug 17;9:674.

141. Chirchiglia D, Della Torre A, Stroscio CA, Vescio G, Lavano A. Intervertebral thoracic herniation disc presenting as acute abdomen. *J Neurosurg Sci*. 2018 Aug;62(4):522-523 doi:1023736/S0390 – 5616.17.03968-6. Epub 2017 Jan 26.
142. Chirchiglia D, Paventi S, Seminara P, Cione E, Gallelli L. N-Palmitoyl Ethanol Amide Pharmacological Treatment in Patients With Nonsurgical Lumbar Radiculopathy. *J Clin Pharmacol*. 2018 Jun;58(6):733-739.
143. Chirchiglia D, Stroscio CA, Pugliese D, Gabriele D, Guzzi G, Volpentesta G, Lavano A. Early Pseudodepression Anticipating the appearance of a frontal lobe brain tumor: could it be consider a risk factor? literature review and case description. *J Psychiatry Psichiatry Disorders* 2018, 2 (5): 118-121
144. Chirchiglia D., Della Torre A., Lavano F., Lavano A. Can a tarlov cyst radiculopathy simulate meralgia paresthetica? *Journal of Neurosurgical Sciences* 2018, 62(3), pp. 372
145. Chirchiglia D., Della Torre A., Stroscio C.A., Vescio G., Lavano A. Intervertebral thoracic herniation disc presenting as acute abdomen. *Journal of Neurosurgical Sciences* 2018, 62(4), pp. 522-523
146. Chiriaco C, Novellino F, Salsone M, Gagliardi M, Morelli M, Quattrone A. Neuropsychological heterogeneity in patients with primary familial brain calcification due to a novel mutation in SLC20A2. *Neurol Sci* 2018; 39: 379-380.
147. Cianflone E, Aquila I, Scalise M, Marotta P, Torella M, Nadal-Ginard B, Torella D. Molecular basis of functional myogenic specification of Bona Fide multipotent adult cardiac stem cells. *Cell Cycle*. 2018;17(8):927-946. doi: 10.1080/15384101.2018.1464852.
148. Cincinelli MV, Rabiolo A, Sacconi R, Carnevali A, Querques L, Bandello F, Querques G. Optical coherence tomography angiography in dry age-related macular degeneration. *Surv Ophthalmol*. 2018 Mar - Apr;63(2):236-244. doi: 10.1016/j.survophthal.2017.06.005. Epub 2017 Jun 23. Review.
149. Ciliberto D, Staropoli N, Caglioti F, Chiellino S, Ierardi A, Ingariola R, Botta C, Arbitrio M, Correale P, Tassone P, Tagliaferri P. The best strategy for RAS wild-type metastatic colorectal cancer patients in first-line treatment: A classic and Bayesian meta-analysis. *Crit Rev Oncol Hematol*.
150. Cilurzo F, Critello CD, Paolino D, Fiorillo AS, Fresta M, De Franciscis S, Celia C. Polydocanol foam stabilized by liposomes: Supramolecular nanoconstructs for sclerotherapy. *Colloids Surf B Biointerfaces*. 2018 Dec 12;175:469-476.
151. Cimadomo D, Vaiarelli A, Colamaria S, Trabucco E, Alviggi C, Venturella R, Alviggi E, Carmelo R, Rienzi L, Ubaldi FM. Luteal phase anovulatory follicles result in the production of competent oocytes: intra-patient paired case-control study comparing follicular versus luteal phase stimulations in the same ovarian cycle. *Hum Reprod*. 2018 Jun 15. doi: 10.1093/humrep/dey217. PubMed PMID: 29912374; PubMed Central PMCID: PMC6070116.
152. Cimino S, Privitera S, Favilla V, Cantiello F, Manno S, Cicione A, Damiano R, Russo GI, Morgia G. Active Surveillance for Low-risk Prostate Cancer: Are All Criteria Similar? *Anticancer Agents Med Chem*. 2018;18(7):958-963.
153. Citraro R, De Sarro C, Leo A, Donato di Paola E, Palma E, Russo E, De Sarro G. Perampanel chronic treatment does not induce tolerance and decreases tolerance to clobazam in genetically epilepsy prone rats. *Epilepsy Res*. 2018 Oct;146:94-102.

154. Colagiuri S, Matthews D, Leiter LA, Pheng Chan S, Sesti G, Marre M. The place of gliclazide MR in the evolving type 2 diabetes landscape: a comparison with other sulfonylureas and newer oral antihyperglycemic agents. *Diabetes Res Clin Pract.* 143: 1-14, 2018
155. Colangeli W, Riccelli U, Giudice A, Barca I, Caruso D, Novembre D, Tortosa C, Cordaro R, Cristofaro MG.: Jaw bones regeneration using mesenchymal stem cells. A single-center experience. *Ann Ital Chir.* 2018;89:20-23.
156. Colangeli W., Novembre D., Barca I., Boschetti C., Cordaro R., Cirelli A., Cristofaro M.G.: Frey's syndrome treatment with botulinum neurotoxin: our experience. *Minerva Stomatologica*, Vol. 67, Suppl. 1, n.2, Aprile 2018.
157. Colica C, Di Renzo L, Aiello V, De Lorenzo A, Abenavoli L. Rosmarinic Acid as Potential Anti-Inflammatory Agent. *Rev Recent Clin Trials.* 2018;13(4):240-242.
158. Colica C, Abenavoli L. Resistin Levels in Non-alcoholic Fatty Liver Disease Pathogenesis. *J Transl Int Med.* 2018 Mar 28;6(1):52-53.
159. Concolino A, Olivo E, Tammè L, Fiumara CV, De Angelis MT, Quaresima B, Agosti V, Costanzo FS, Cuda G, Scumaci D. Proteomics Analysis to Assess the Role of Mitochondria in BRCA1-Mediated Breast Tumorigenesis. *Proteomes.* 2018 Mar 27;6(2).
160. Concolino D, Deodato F, Parini R. Enzyme replacement therapy: efficacy and limitations. *Ital J Pediatr.* 2018 Nov 16;44(Suppl 2):120. doi: 10.1186/s13052-018-0562-1. Review.
161. Concolino D, Sestito S, Falvo F, Romano G, Ceravolo M, Anastasio E, Pensabene L, Colombo EA, Larizza L Assessment of intrafamilial clinical variability of poikiloderma with neutropenia by a 10-year follow-up of three affected siblings. *Eur J Med Genet.* 2019 Jan;62(1):73-76. doi: 10.1016/j.ejmg.2018.05.007.
162. Coppola, A., Montalcini, T., Gallotti, P., Luzi, L., Pujia, A., Giustina, A., Gazzaruso, C. Transmucosal oxygen tension of the clitoris: a new parameter for future investigations of the sexual, metabolic, and cardiovascular health of women(2018) Endocrine, . Article in Press. DOI: 10.1007/s12020-018-1782-2
163. Coppolino G, Bolignano D, Gareri P, Ruberto C, Andreucci M, Ruotolo G, Rocca M, Castagna A. Kidney function and cognitive decline in frail elderly: two faces of the same coin? *Int Urol Nephrol.* 2018 Aug;50(8):1505-1510.
164. Coppolino G, Cernaro V, Placida G, Leonardi G, Basile G, Bolignano D. Endothelial Progenitor Cells at the Interface of Chronic Kidney Disease: From Biology to Therapeutic Advancement. *Curr Med Chem.* 2018;25(35):4545-4551.
165. Coppolino G, Leporini C, Rivoli L, Ursini F, di Paola ED, Cernaro V, Arturi F, Bolignano D, Russo E, De Sarro G, Andreucci M. Exploring the effects of DPP-4 inhibitors on the kidney from the bench to clinical trials. *Pharmacol Res.* 2018 Mar;129:274-294.
166. Corbelli E, Sacconi R, Querques L, Carnevali A, Giuffrè C, Rabbiolo A, Bandello F, Querques G. CLINICAL COURSE OF INFLAMMATORY CHOROIDAL NEOVASCULARIZATION ASSOCIATED WITH FOCAL CHOROIDAL EXCAVATION. *Retin Cases Brief Rep.* 2018 Fall;12 Suppl 1:S105-S109. doi: 10.1097/ICB.0000000000000649.

167. Corbelli E, Carnevali A, Marchese A, Cincinelli MV, Querques L, Sacconi R, Bandello F, Querques G. OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY FEATURES OF ANGIOID STREAKS. *Retina*. 2018 Nov;38(11):2128-2136. doi: 10.1097/IAE.0000000000001859.
168. Corigliano DM, Syed R, Messineo S, Lupia A, Patel R, Reddy CVR, Dubey PK, Colica C, Amato R, De Sarro G, Alcaro S, Indrasena A, Brunetti A. Indole and 2,4-Thiazolidinedione conjugates as potential anticancer modulators. *PeerJ*. 2018 Aug 8;6:e5386.
169. Correale P, Botta C, Staropoli N, Nardone V, Pastina P, Olivieri C, Gandolfo C, Baldari TC, Lazzi S, Ciliberto D, Giannicola R, Fioravanti A, Giordano A, Zappavigna S, Caraglia M, Tassone P, Pirtoli L, Cusi MG, Tagliaferri P. Systemic inflammatory status predict the outcome of k-RAS WT metastatic colorectal cancer patients receiving the thymidylate synthase poly-epitope-peptide anticancer vaccine. *Oncotarget*.
170. Costante G, Lalami Y, Jungels C, Awada A. Calcitonin and Carcinoembryonic antigen for the diagnosis and management of Medullary Thyroid Carcinoma. In *Atlas of thyroid and neuroendocrine tumor markers*. Giovannella L. Editor, Springer, 2018; pp 133-150
171. Costanzo N, Rodolfi M, Musarella R, Ceniti C, Santoro A, Britti D, Casalino F. Microbial quality evaluation of grated cheese samples collected at retail level in Calabria (Italy). *J Food Saf*. 2018 38:e12530
172. Costanzo P, Bonacci S, Cariati L, Nardi M, Oliverio M, Procopio A. Simple and efficient sustainable semi-synthesis of oleacein [2-(3,4-hydroxyphenyl) ethyl (3S,4E)-4-formyl-3-(2-oxoethyl)hex-4-enoate] as potential additive for edible oils. *Food Chem*. 2018 Apr 15;245:410-414.
173. Costanzo P, Calandruccio C, Di Gioia ML., Nardi M, Oliverio M, Procopio A. Glycerol Carbonate Synthesis, *Journal of Cleaner Production* 2018 Nov 20; 222, 504-509.
174. Cozza C, Bonomi M, Pietropaolo A. A Versatile Computational Strategy To Characterize the Free-Energy Landscape of Excited States in Oligofluorenes. *J Chem Theory Comput*. 2018 Nov 13;14(11):5441-5445.
175. Critello CD, Fiorillo AS, Cristiano MC, de Franciscis S, Serra R. Effects of sulodexide on stability of sclerosing foams. *Phlebology*. 2018 Jan 1:268355518779844. [Epub ahead of print]
176. Curcio A, De Rosa S, Indolfi C. Should we rethink the indications for implantable cardioverter-defibrillators in non-ischaemic dilated cardiomyopathy? *Eur J Heart Fail*. 2018 Mar;20(3):417-419. doi: 10.1002/ejhf.948. Epub 2017 Sep 18. PubMed PMID: 28925037.
177. D'Agostino S, Lanzillotta D, Varano M, Botta C, Baldrini A, Bilotta A, Scalise S, Dattilo V, Amato R, Gaudio E, Paduano F, Palmieri C, Iuliano R, Perrotti N, Indiveri C, Fusco A, Gaspari M, Trapasso F. The receptor protein tyrosine phosphatase PTPRJ negatively modulates the CD98hc oncoprotein in lung cancer cells. *Oncotarget*. 2018 May 4;9(34):23334-23348.
178. D'Alessandro P, Arduino B, Borgo M, Saccone G, Venturella R, Di Cello A, Zullo F. Loop Electrosurgical Excision Procedure versus Cryotherapy in the Treatment of Cervical Intraepithelial Neoplasia: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. *Gynecol Minim Invasive Ther*. 2018 Oct-Dec;7(4):145-151. doi: 10.4103/GMIT.GMIT_56_18. Epub 2018 Sep 26. Review. PubMed PMID: 30306032; PubMed Central PMCID: PMC6172872.

179. Dalla Volta R., Avanzini P., De Marco D., Gentilucci M., Fabbri-Destro M. From meaning to categorization: the hierarchical recruitment of brain circuits selective for action verbs. *Cortex*, 100:95-110. Elsevier
180. D'Angelo S, Carriero A, Gilio M, Ursini F, Leccese P, Palazzi C. Safety of treatment options for spondyloarthritis: a narrative review. *Expert Opin Drug Saf.* 2018 May;17(5):475-486.
181. D'Angelo S, Chiaravalloti A, Ursini F, Barbagallo G, Gilio M, Leccese P, De Giorgio R, Di Giorgio E, Schillaci O. Brain glucose consumption abnormalities in neuro-Behcet's disease: a preliminary 18F-FDG PET/CT study. *Clin Exp Rheumatol.* 2018 Nov-Dec;36(6 Suppl 115):148-149.
182. Dattola A, Bennardo L, Silvestri M, Nisticò SP. What's new in the treatment of atopic dermatitis? *Dermatol Ther.* 2018 Nov 22:e12787. [Epub ahead of print]
183. D'Auria E, Mameli C, Piras C, Cococcioni L, Urbani A, Zuccotti GV, Roncada P. Precision medicine in cow's milk allergy: proteomics perspectives from allergens to patients. *J Proteomics.* 2018 Sep 30;188:173-180. doi: 10.1016/j.jprot.2018.01.018.
184. De Angelis MT, Parrotta EI, Santamaria G, Cuda G. Short-term retinoic acid treatment sustains pluripotency and suppresses differentiation of human induced pluripotent stem cells. *Cell Death Dis.* 2018 Jan 5;9(1):6. doi: 10.1038/s41419-017-0028-1.
185. De Felice, S., Romani, C., Geberhiwot, T., MacDonald, A., Palermo, L. (2018). Language processing and executive functions in early treated adults with phenylketonuria (PKU). *Cognitive Neuropsychology*, 35: 148-170. doi: 10.1080/02643294.2017.1422709.
186. De Filippis R, Aloia M, Bruni A, Gaetano R, Segura-Garcia C, De Fazio P. Bipolar disorder and obsessive compulsive disorder: The comorbidity does not further impair the neurocognitive profile. *J Affect Disord.* 2018 Aug 1;235:1-6.
187. De Gregori M, Belfer I, De Giorgio R, Marchesini M, Muscoli C, Rondanelli M, Martini D, Mena P, Arranz LI, Lorente-Cebrián S, Perna S, Villarini A, Salamone M, Allegri M, Schatman ME. Second edition of SIMPAR's "Feed Your Destiny" workshop: the role of lifestyle in improving pain management. *J Pain Res.* 2018 Aug 27;11:1627-1636.
188. de Las Heras N, Klett-Mingo M, Ballesteros S, Martín-Fernández B, Escribano Ó, Blanco-Rivero J, Balfagón G, Hribal ML, Benito M, Lahera V, Gómez-Hernández A. Chronic Exercise Improves Mitochondrial Function and Insulin Sensitivity in Brown Adipose Tissue. *Front Physiol.* 2018 Aug 17;9:1122.
189. De Nicola F, Goeman F, Pallocca M, Sperati F, Pizzuti L, Melucci E, Casini B, Amoreo CA, Gallo E, Diodoro MG, Buglioni S, Mazzotta M, Vici P, Sergi D, Di Lauro L, Barba M, Pescarmona E, Ciliberto G, De Maria R, Fanciulli M, Maugeri-Saccà M. Deep sequencing and pathway-focused analysis revealed multigene oncodriver signatures predicting survival outcomes in advanced colorectal cancer. *Oncogenesis.* 2018 Jul 22;7(7):55. doi: 10.1038/s41389-018-0066-2. PubMed PMID: 30032163; PubMed Central PMCID: PMC6054833.
190. De Pace B, Farnetani F, Losi A, Ciardo S, De Carvalho N, Cesinaro AM, Reggiani Bonetti L, Chester J, Kaleci S, Del Duca E, Nisticò SP, Longo C, Pellacani G. Reinterpreting dermoscopic pigment network with reflectance confocal microscopy for identification of melanoma-specific features. *J Eur Acad Dermatol Venereol.* 2018 Jun;32(6):947-955.

191. De Rosa S, Arcidiacono B, Chiefari E, Brunetti A, Indolfi C, Foti DP. Type 2 Diabetes Mellitus and Cardiovascular Disease: Genetic and Epigenetic Links. *Front Endocrinol (Lausanne)*. 2018 Jan 17;9:2.
192. De Rosa S, Eposito F, Carella C, Strangio A, Ammirati G, Sabatino J, Abbate FG, Iaconetti C, Liguori V, Pergola V, Polimeni A, Coletta S, Gareri C, Trimarco B, Stabile G, Curcio A, Indolfi C, Rapacciuolo A. Transcoronary concentration gradients of circulating microRNAs in heart failure. *Eur J Heart Fail*. 2018 Jun;20(6):1000-1010. doi: 10.1002/ejhf.1119. Epub 2018 Jan 4. PubMed PMID: 29314582.
193. De Rose M, Guzzi G, Bosco D, Romano M,...Lavano A,...Plastino M. Motor Cortex Stimulation in Parkinson's Disease. Top 10 contribution in Neurology, 2nd Edition, Nomember 2018, AvidScience Editor
194. Deutsch MA, Doppler SA, Li X, Lahm H, Santamaria G, Cuda G, Eichhorn S, Ratschiller T, Dzilic E, Dreßen M, Eckart A, Stark K, Massberg S, Bartels A, Rischpler C, Gilsbach R, Hein L, Fleischmann BK, Wu SM, Lange R, Krane M. Reactivation of the Nkx2.5 cardiac enhancer after myocardial infarction does not presage myogenesis. *Cardiovasc Res*. 2018 Jul 1;114(8):1098-1114. doi: 10.1093/cvr/cvy069.
195. Di Francesco L, Di Girolamo F, Mennini M, Masotti A, Salvatori G, Rigon G, Signore F, Pietrantoni E, Scapaticci M, Lante I, Goffredo BM, Mazzina O, Elbousify AI, Roncada P, Dotta A, Fiocchi A, Putignani L. A MALDI-TOF MS Approach for Mammalian, Human, and Formula Milks' Profiling. *Nutrients*. 2018 Sep 5;10(9). pii: E1238.
196. Di Francesco M, Primavera R, Romanelli D, Palomba R, Pereira RC, Catelani T, Celia C, Di Marzio L, Fresta M, Di Mascolo D, Decuzzi P. Hierarchical Microplates as Drug Depots with Controlled Geometry, Rigidity, and Therapeutic Efficacy. *ACS Appl Mater Interfaces*. 2018 Mar 21;10(11):9280-9289.
197. Di Gioia M. L., Nardi M., Costanzo P., De Nino A., Maiuolo L., Oliverio M., Procopio. Biorenewable deep eutectic solvent for selective and scalable conversion of furfural into cyclopentenone derivatives. *Molecules*, 2018, 23, 1891-1905.
198. di Martino S, Amoreo CA, Nuvoli B, Galati R, Strano S, Facciolo F, Alessandrini G, Pass HI, Ciliberto G, Blandino G, De Maria R, Ciocca M. HSP90 inhibition alters the chemotherapy-driven rearrangement of the oncogenic secretome. *Oncogene*. 2018 Mar;37(10):1369-1385. doi: 10.1038/s41388-017-0044-8. Epub 2018 Jan 9. PubMed PMID: 29311642.
199. Di Nunzio C; Aquila I; Di Nunzio A; Lepore L; Di Nunzio M; Sacco MA; Perna A; Ricci P. A Fatal Sex and Drug Party: Understanding the Real Cause of Death. *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
200. Di Nunzio C; Aquila I; Di Nunzio M; Della Valle A; Di Nunzio A; Serino A; Ricci P. The Lethal Attack of Cane Corso Dogs: A Multidisciplinary Approach to Solve the Puzzle. *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
201. Di Nunzio C; Di Nunzio A; Aquila I; Di Nunzio M; D'Oro E; Ricci P. Considerations on Death Caused by Heroin Inhalation: A Literature Review. *PROCEEDINGS OF THE AMERICAN ACADEMY OF FORENSIC SCIENCES*, 2018.
202. Di Renzo L, Ciocoloni G, Falco S, Abenavoli L, Moia A, Sinibaldi Salimei P, De Lorenzo A. Influence of FTO rs9939609 and Mediterranean diet on body composition and weight loss: a randomized clinical trial. *J Transl Med*. 2018 Nov 12;16(1):308.

203. Di Sanzo M, Chirillo R, Aversa I, Biamonte F, Santamaria G, Giovannone ED, Faniello MC, Cuda G, Costanzo F. shRNA targeting of ferritin heavy chain activates H19/miR-675 axis in K562 cells. *Gene* 2018 May 30;657:92-99.doi 10.1016
204. Di Vita, A., Boccia, M., Palermo, L., Nemmi, F., Traballesi, M., Brunelli, S., De Giorgi, R., Galati, G., & Guariglia, C. (2018). Cerebellar grey matter modifications in lower limb amputees not using prosthesis. *Scientific Reports*, 8: 370. doi: 10.1038/s41598-017-18772-2.
205. Di Vito A, Giudice A, Chiarella E, Malara N, Bennardo F, Fortunato L. In Vitro Long-Term Expansion and High Osteogenic Potential of Periodontal Ligament Stem Cells: More Than a Mirage. *Cell Transplantation*. DOI: 10.1177/0963689718807680. Published online: October 28, 2018
206. Di Vito A, Santise G, Mignogna C, Chiefari E, Cardillo G, Presta I, Arturi F, Malara N, Brunetti F, Donato A, Maisano D, Leonetti S, Maselli D, Barni T, Donato G. Innate immunity in cardiac myxomas and its pathological and clinical correlations. *Innate Immun*. 2018 Jan;24(1):47-53.
207. Dongiovanni P, Meroni M, Mancina RM, Baselli G, Rametta R, Pelusi S, Männistö V, Fracanzani AL, Badiali S, Miele L, Grimaudo S, Petta S, Bugianesi E, Soardo G, Fargion S, Pihlajamäki J, Romeo S, Valenti L. Protein phosphatase 1 regulatory subunit 3B gene variation protects against hepatic fat accumulation and fibrosis in individuals at high risk of nonalcoholic fatty liver disease. *Hepatol Commun*. 2018 Apr 25.
208. Dongiovanni P, S Stender, A Pietrelli, RM Mancina, A Cespiati, S Petta, S Pelusi, P Pingitore, S Badiali, M Maggioni, V Mannisto, S Grimaudo, RM Pipitone, J Pihlajamaki, A Craxi, M Taube, LMS Carlsson, S Fargion, S Romeo^o, J Kozlitina^o, L Valenti^o. Causal relationship of hepatic fat with liver damage and insulin resistance in nonalcoholic fatty liver. *J Int Med* 2018 Apr.
209. Dorn T, Kornherr J, Parrotta EI, Zawada D, Ayetey H, Santamaria G, Iop L, Mastantuono E, Sinnecker D, Goedel A, Dirsninger RJ, My I, Laue S, Bozoglu T, Baarlink C, Ziegler T, Graf E, Hinkel R, Cuda G, Kääb S, Grace AA, Grosse R, Kupatt C, Meitinger T, Smith AG, Laugwitz KL, Moretti A. Interplay of cell-cell contacts and RhoA/MRTF-A signaling regulates cardiomyocyte identity. *EMBO J*. 2018 Jun 15;37(12). pii: e98133. doi: 10.15252/embj.201798133.
210. Emerenziani GP, Ferrari D, Migliaccio S, Lenzi A, Greco EA, Marocco C, Baldari C, Guidetti L. Effects of body weight loss program on parameters of muscle performance in female obese adults. *J Sports Med Phys Fitness*. 2018 Jul 18.
211. Emerenziani GP, Ferrari D, Vaccaro MG, Gallotta MC, Migliaccio S, Lenzi A, Baldari C, Guidetti L. Prediction equation to estimate heart rate at individual ventilatory threshold in female and male obese adults. *PLoS One*. 2018 May 11;13(5):e0197255.
212. Emerenziani GP, Gallotta MC, Migliaccio S, Ferrari D, Greco EA, Saavedra FJ, Iazzoni S, Aversa A, Donini LM, Lenzi A, Baldari C, Guidetti L. Effects of an individualized home-based unsupervised aerobic training on body composition and physiological parameters in obese adults are independent of gender. *J Endocrinol Invest*. 2018 Apr;41(4):465-473.
213. Emerenziani GP, Gallotta MC, Migliaccio S, Greco EA, Marocco C, di Lazzaro L, Fornari R, Lenzi A, Baldari C, Guidetti L. Response to: Comment #2 on "Differences in Ventilatory Threshold for Exercise Prescription in Outpatient Diabetic and

Sarcopenic Obese Subjects". International Journal of Endocrinology. Letter to the Editor (2 pages), Article ID 3093208, Volume 2018

214. Emerenziani GP, Greco EA, Guidetti L, and Baldari C. Different Physical Activity Protocols in the Subjects Affected by Osteoporosis. In: Multidisciplinary Approach to Osteoporosis. Svizzera:Springer International Publishing AG. 2018; p. 277-284. ISBN: 978-3-319-75110-8, doi: 10.1007/978-3-319- 75110-8
215. Emerenziani GP, Izzo G, Vaccaro MG, Quattrone A, Lenzi A, Aversa A. Gender difference and correlation between sexuality, thyroid hormones, cognitive, and physical functions in elderly fit. J Endocrinol Invest. 2018 Nov 7.
216. Eslam M, Valenti L, Romeo S. Genetics and epigenetics of NAFLD and NASH: Clinical impact. J Hepatol. 2018 Feb.
217. Fadini GP, Zatti G, Baldi I, Bottigliengo D, Consoli A, Giaccari A, Sesti G, Avogaro A; DARWIN-T2D network. Use and effectiveness of dapagliflozin in routine clinical practice. An Italian multicenter retrospective study. Diabetes Obes Metab. 20:1781–1786, 2018
218. Fattore L, Mancini R, Ascierto PA, Ciliberto G. The potential of BRAF-associated non-coding RNA as a therapeutic target in melanoma. Expert Opin Ther Targets. 2019 Jan;23(1):53-68. doi: 10.1080/14728222.2019.1554057. Epub 2018 Dec 9. PubMed PMID: 30507327.
219. Fattore L, Ruggiero CF, Pisanu ME, Liguoro D, Cerri A, Costantini S, Capone F, Acunzo M, Romano G, Nigita G, Mallardo D, Ragone C, Carriero MV, Budillon A, Botti G, Ascierto PA, Mancini R, Ciliberto G. Reprogramming miRNAs global expression orchestrates development of drug resistance in BRAF mutated melanoma. Cell Death Differ. 2018 Sep 25. doi: 10.1038/s41418-018-0205-5. [Epub ahead of print] PubMed PMID: 30254376.
220. Fazzari G, Zizza M, Di Vito A, Alò R, Mele M, Bruno R, Barni T, Facciolo RM, Canonaco M. Reduced learning and memory performances in high-fat treated hamsters related to brain neurotensin receptor 1 expression variations. Behav Brain Res. 2018;347:227-233.
221. Ferlazzo E, Ascoli M, Gasparini S, Cianci V, Branca D, Sueri C, Aguglia U. Seizures with Migraine-like Attacks after Radiation Therapy (SMART): A new meaning of an old acronym. Seizure. 2018 Aug;60:94-95.
222. Ferlazzo E, Gasparini S, Sueri C, Cianci V, Branca D, Franceschetti S, Panzica F, Canafoglia L, Aguglia U. Usefulness of EEG-EMG coherence analysis to confirm epileptic nature of spells mimicking hemifacial spasms. Clin Neurophysiol. 2018 Aug;129(8):1649-1650.
223. Ferro M, Di Lorenzo G, de Cobelli O, Bruzzese D, Pignataro P, Borghesi M, Musi G, Vartolomei MD, Cosimato V, Serino A, Ieluzzi V, Terracciano D, Damiano R, Cantiello F, Mistretta FA, Muto M, Lucarelli G, De Placido P, Buonerba C. *Incidence of fatigue and low-dose corticosteroid use in prostate cancer patients receiving systemic treatment: a meta-analysis of randomized controlled trials.* World J Urol. 2018 Dec 5. doi: 10.1007/s00345-018-2579-x.
224. Ferro M, Vartolomei MD, Russo GI, Cantiello F, Farhan ARA, Terracciano D, Cimmino A, Di Stasi S, Musi G, Hurle R, Serretta V, Busetto GM, De Berardinis E, Cioffi A, Perdonà S, Borghesi M, Schiavina R, Cozzi G, Almeida GL, Bove P, Lima E, Grimaldi G, Matei DV, Crisan N, Muto M, Verze P, Battaglia M, Guazzoni G, Autorino R, Morgia G, Damiano R, de Cobelli O, Shariat S, Mirone V, Lucarelli G. *An*

increased body mass index is associated with a worse prognosis in patients administered BCG immunotherapy for T1 bladder cancer. World J Urol 2018. doi: 10.1007/s00345-018-2397-1.

225. Ferro M, Vartolomei MD, Cantiello F, Lucarelli G, Di Stasi SM, Hurle R, Guazzoni G, Busetto GM, De Berardinis E, Damiano R, Perdonà S, Borghesi M, Schiavina R, Almeida GL, Bove P, Lima E, Grimaldi G, Autorino R, Crisan N, Abu Farhan AR, Verze P, Battaglia M, Serretta V, Russo GI, Morgia G, Musi G, de Cobelli O, Mirone V, Shariat SF. *High-Grade T1 on Re-Transurethral Resection after Initial High-Grade T1 Confers Worse Oncological Outcomes: Results of a Multi-Institutional Study.* Urol Int 2018 Jul 4;101(1):1-9.
226. Ferro M., Di Lorenzo G., Buonerba C., Lucarelli G., Russo G. I., Cantiello F., Abdal Rahman Abu Farhan, Di Stasi S., Musi G., Hurle R., SerrettaV., Busetto G.M., De Berardinis E., Perdonà S., Borghesi M., Schiavina R., Almeida G.L., Bove P., Lima E., Grimaldi G., Matei D.V., Mistretta F.A., Crisan N., Terracciano D., Verze P., Battaglia M., Guazzoni G., Autorino R., Morgia G., Damiano R., Muto M., La Rocca R., Mirone V., de Cobelli O., Mihai Dorin Vartolomei. *Predictors of Residual T1 High Grade on Re-Transurethral Resection in a Large Multi-Institutional Cohort of Patients with Primary T1 High-Grade/Grade 3 Bladder Cancer.* J Cancer 2018, 9: 4250-4254
227. Figliuzzi MM, Altilia M, Mannarino L, Giudice A, Fortunato L. Minimally invasive surgical management of impacted maxillary canines. Ann Ital Chir. 2018;89:443-447.
228. Fiorentino TV, Marini MA, Succurro E, Andreozzi F, Perticone M, Hribal ML, Sciacqua A, Perticone F, Sesti G. One-Hour Postload Hyperglycemia: Implications for Prediction and Prevention of Type 2 Diabetes. J Clin Endocrinol Metab. 2018 Sep 1;103(9):3131-3143.
229. Fiorentino TV, Sesti F, Succurro E, Pedace E, Andreozzi F, Sciacqua A, Hribal ML, Perticone F, Sesti G. Higher serum levels of uric acid are associated with a reduced insulin clearance in non-diabetic individuals. Acta Diabetol. 2018 Aug;55(8):835-842.
230. Fiorentino TV, Succurro E, Andreozzi F, Sciacqua A, Perticone F, Sesti G. One-hour post-load hyperglycemia combined with HbA1c identifies individuals with higher risk of cardiovascular diseases: cross-sectional data from the CATAMERI study. Diabetes Metab Res Rev. 2018 Oct 30:e3096. doi: 10.1002/dmrr.3096
231. Fiorentino TV, Succurro E, Arturi F, Giancotti A, Peronace C, Quirino A, Sesti F, Andreozzi F, Hribal ML, Perticone F, Focà A, Sesti G. Serum IgG2 levels are specifically associated with whole-body insulin-mediated glucose disposal in non-diabetic offspring of type 2 diabetic individuals: a cross-sectional study. Sci Rep 8(1):13616, 2018
232. Fittipaldi S, Bimonte VM, Soricelli A, Aversa A, Lenzi A, Greco EA, Migliaccio S. Cadmium exposure alters steroid receptors and proinflammatory cytokine levels in endothelial cells in vitro: a potential mechanism of endocrine disruptor atherogenic effect. J Endocrinol Invest. 2018 Nov 26. doi: 10.1007/s40618-018-0982-1.
233. Fortunato L, Amato M, Simeone M, Bennardo F, Barone S, Giudice A. Numb chin syndrome: A reflection of malignancy or a harbinger of MRONJ? A multicenter experience. J Stomatol Oral Maxillofac Surg. 2018 Nov;119(5):389-394.
234. Fortunato L, Barone S, Bennardo F, Giudice A. Management of Facial Pyoderma Gangrenosum Using Platelet-Rich Fibrin: A Technical Report. J Oral Maxillofac Surg. 2018 Jul;76(7):1460-1463.

235. Foti F, Martone D, Orrù S, Montuori S, Imperlini E, Buono P, Petrosini L, Mandolesi L. Are young children able to learn exploratory strategies by observation? *Psychological Research* 2018 Nov;82(6):1212-1223. doi: 10.1007/s00426-017-0896-0.
236. Foti F, Menghini D, Alfieri P, Costanzo F, Mandolesi L, Petrosini L, Vicari S. Learning by observation and learning by doing in Down and Williams syndromes. *Developmental Science* 2018 Sep;21(5):e12642. doi: 10.1111/desc.12642.
237. Franzoni S, Vezzelli A, Turtoro A, Solazzo L, Greco A, Tassone P, Di Martino MT, Breda M. Development and validation of a bioanalytical method for quantification of LNA-i-miR-221, a 13-mer oligonucleotide, in rat plasma using LC-MS/MS. *J Pharm Biomed Anal*
238. Fusilli C, Migliore S, Mazza T, Consoli F, De Luca A, Barbagallo G, Ciambola A, Gatto EM, Cesarin M, Etcheverry JL, Parisi V, Al-Oraimi M, Al-Harrasi S, Al-Salmi Q, Marano M, Vonsattel JG, Sabatini U, Landwehrmeyer GB, Squitieri F. Biological and clinical manifestations of juvenile Huntington's disease: a retrospective analysis. *Lancet of Neurology*. Elsevier Editors.
239. Gabriele C, Cantiello F, Nicastri A, Crocerossa F, Russo GI, Cicione A, Vartolomei MD, Ferro M, Morgia G, Lucarelli G, Cuda G, Damiano R, Gaspari M. High-throughput detection of low abundance sialylated glycoproteins in human serum by TiO₂ enrichment and targeted LC-MS/MS analysis: application to a prostate cancer sample set. *Anal Bioanal Chem*. 2018 Nov 28. doi: 10.1007/s00216-018-1497-5.
240. Gagliardi A, Paolino D, Iannone M, Palma E, Fresta M, Cosco D. Sodium deoxycholate-decorated zein nanoparticles for a stable colloidal drug delivery system. *Int J Nanomedicine*. 2018 Jan 30;13:601-614.
241. Gagliardi M, Annesi G, Procopio R, Morelli M, Iannello G, Bonapace G, Mancini M, Nicoletti G, Quattrone A. DNAJC13 mutation screening in patients with Parkinson's disease from South Italy. *Parkinsonism Relat Disord* 2018; 55: 134-137.
242. Gagliardi M, Arabia G, Nisticò R, Iannello G, Procopio R, Manfredini L, Annesi G, Quattrone A. Mutational analysis of TARDBP gene in patients affected by Parkinson's disease from Calabria. *J Neurol Sci* 2018;390:209-211. Elsevier Editor
243. Galati L, Equestre M, Bruni R, Accardi L, Torti C, Fiorillo MT, Surace G, Barreca GS, Liberto MC, Focà A, Ciccaglione AR, Di Bonito P. Identification of human papillomavirus type 16 variants circulating in the Calabria region by sequencing and phylogenetic analysis of HPV16 from cervical smears. *Infect Genet Evol*. 2018 Dec 20;68:185-193.
244. Galgani A, Palleria C, Iannone LF, De Sarro G, Giorgi FS, Maschio M, Russo E. Pharmacokinetic Interactions of Clinical Interest Between Direct Oral Anticoagulants and Antiepileptic Drugs. *Front Neurol*. 2018 Dec 7;9:1067.
245. Gallo Cantafio M E, Grillone K, Caracciolo D, Scionti F, Arbitrio M, Barbieri V, Pensabene L, Hiram Guzzi Pand Di Martino M.T. From Single Level Analysis to Multi-Omics Integrative Approaches: A Powerful Strategy towards the Precision Oncology High-Throughput 2018, 7(4), 33; doi:10.3390/ht7040033
246. Gallo G, Candilio G, De Luca E, Iannicelli A, Sciaudone G, Pellino G, Sacco R, Selvaggi F, Sammarco G. Bariatric Surgery and Rheumatic Diseases: A Literature Review. *Rev Recent Clin Trials*. 2018;13(3):176-183.
247. Gambino CM, Accardi G, Aiello A, Candore G, Dara-Guccione G, Mirisola M, Procopio A, Taormina G, Caruso C. Effect of Extra Virgin Olive Oil and Table

- Olives on the ImmuneInflammatory Responses: Potential Clinical Applications. *Endocr Metab Immune Disord Drug Targets.* 2018;18(1):14-22.
248. Gamucci T, Pizzuti L, Natoli C, Mentuccia L, Sperduti I, Barba M, Sergi D, Iezzi L, Maugeri-Saccà M, Vaccaro A, Magnolfi E, Gelibter A, Barchiesi G, Magri V, D'Onofrio L, Cassano A, Rossi E, Botticelli A, Moscetti L, Omarini C, Fabbri MA, Scinto AF, Corsi D, Carbognin L, Mazzotta M, Bria E, Foglietta J, Samaritani R, Garufi C, Mariani L, Barni S, Mirabelli R, Sarmiento R, Graziano V, Santini D, Marchetti P, Tonini G, Di Lauro L, Sanguineti G, Paoletti G, Tomao S, De Maria R, Veltri E, Paris I, Giotta F, Latorre A, Giordano A, Ciliberto G, Vici P. A multicenter REtrospective observational study of first-line treatment with PERtuzumab, trastuzumab and taxanes for advanced HER2 positive breast cancer patients. RePer Study. *Cancer Biol Ther.* 2018 Nov 7:1-9. doi: 10.1080/15384047.2018.1523095. PubMed PMID: 30403909.
249. Garofalo C, Liberti ME, Russo D, Russo L, Fuiano G, Cianfrone P, et al. Effect of post-nephrectomy acute kidney injury on renal outcome: a retrospective long-term study. *World journal of urology.* 2018;36(1):59-63.
250. Garofalo E, Bruni A, Pelaia C, Liparota L, Lombardo N, Longhini F, Navalesi P (2018). Recognizing, quantifying and managing patient-ventilator asynchrony in invasive and noninvasive ventilation. EXPERT REVIEW OF RESPIRATORY MEDICINE, vol. 12, p. 557-567, ISSN: 1747-6348, doi: 10.1080/17476348.2018.1480941
251. Gasparini S, Beghi E, Ferlazzo E, et al. U. Management of psychogenic non-epileptic seizures: a multidisciplinary approach. *Eur J Neurol.* doi: 10.1111/ene.13818. Epub 2018 Nov 29. Review. PubMed PMID: 30300463.
252. Gasparini S, Beghi E, Ferlazzo E, Beghi M, Belcastro V, Biermann KP, Bottini G, Capovilla G, Cervellione RA, Cianci V, Coppola G, Cornaggia CM, De Fazio P, De Masi S, De Sarro G, Elia M, Erba G, Fusco L, Gambardella A, Gentile V, Giallonardo AT, Guerrini R, Ingravallo F, Iudice A, Labate A, Lucenteforte E, Magaudda A, Mumoli L, Papagno C, Pesce GB, Pucci E, Ricci P, Romeo A, Quintas R, Sueri C, Vitaliti G, Zoia R, Aguglia U. Management of psychogenic non-epileptic seizures: a multidisciplinary approach. *Eur J Neurol.* 2019 Feb;26(2):205-e15.
253. Gasparini S, Ferlazzo E, Pustorino G, Ascoli M, Cianci V, Sueri C, Calabò S, Campello M, Africa E, Gangemi A, Versace P, Aguglia U. Epileptogenic role of occult temporal encephalomeningocele: Case-control study. *Neurology.* 2018 Apr 3;90(14):e1200-e1203.
254. Gasparini S, Ferlazzo E, Sabatini U, Sueri C, Aguglia U. The journey of a floating fat: from suprasellar dermoid cyst to lateral ventricles. *Neurological Science.* Springer International Publishing.
255. Gasparini S, Sueri C, Ascoli M, Cianci V, Cavalli SM, Ferrigno G, Belcastro V, Aguglia U, Ferlazzo E; Epilepsy Study Group of the Italian Neurological Society. Need for a standardized technique of nap EEG recordings: results of a nationalonline survey in Italy. *Neurol Sci.* 2018 Nov;39(11):1911-1915.
256. Gasparini S, Sueri C, D'Agostino T, Cianci V, Leonardi CG, Aguglia U, Ferlazzo E. A commercially available device suppresses photic driving: implications for EEG recording. *Neurol Sci.* 2018 Apr;39(4):761-763.
257. Gaudio E, Paduano F, Pinton S, D'Agostino S, Rocca R, Costa G, Ngankeu A, Aqeilan RI, Croce CM Bertoni F, Alcaro S, Trapasso F. TCL1A interacts with TP63

- and enhances the survival of Raji Burkitt lymphoma cell line. *Br J Haematol.* 2018 Nov;183(3):509-512.
258. Gaudio L.T., G. Fragomeni "Three dimensional model of left Ventricle: computational investigation of Flow in presence of pathology" Proceedings of the International Workshop on Innovative Simulation for Health Care, 17-19 September 2018 Budapest (Hungary) ISBN: 978-88-97999-89-8
259. Gaudio L.T., M.V. Caruso, De Rosa, S., Indolfi C., G. Fragomeni, "Different Blood Flow Models in Coronary Artery Diseases: Effects on Hemodynamic Parameters" IEEE EMBC 2018 (Engineering in Medicine and Biology) Annual International Conference - Honolulu (HI) 17-21 July 2018
260. Gaudio L.T., Veltri P., De Rosa S., Indolfi C., Fragomeni G. "Model and Application to support the Coronary Artery Diseases (CAD): development and testing" Interdisciplinary Sciences: Computational Life Sciences - 2019 - DOI: 10.1007/s12539-018-0311-6
261. Ghalandari M., Naghmachi M., Oliverio M., Nardi M., Ghafarian Shirazi H. R., Eilami O. Antimicrobial effect of Hydroxytyrosol, Hydroxytyrosol Acetate and Hydroxytyrosol Oleate on *Staphylococcus Aureus* and *Staphylococcus Epidermidis*. *Electron J Gen Med* 2018;15(4):em46.
262. Giancotti M., Mauro M., Rotundo, G. Choosing Wisely for Health: a context analysis through a systematic search. *World review of business research*. ISSN: 1838-3955 (Print), ISSN: 1839-1176. (Online). December 2018.
263. Giarelli G (2018). Narrare la complessità: epistemologia del sapere medico. In: (a cura di): RITA BIANCHERI E STEFANO TADDEI, NARRARE LA MALATTIA PER COSTRUIRE LA SALUTE . p. 23-53, PISA:Pisa University Press, ISBN: 978-88-3339-1243
264. Giarelli G (2018). Sofferenza e condizione umana. Per una sociologia del negativo nella società globalizzata. p. 1-626, Soveria Mannelli:Rubbettino Editore, ISBN: 978-88-498-5336-0
265. Giudice A, Barone S, Giudice C, Bennardo F, Fortunato L. Can platelet-rich fibrin improve healing after surgical treatment of medication-related osteonecrosis of the jaw? A pilot study. *Oral Surg Oral Med Oral Pathol Oral Radiol.* 2018 Nov;126(5):390-403.
266. Giudice A, Bennardo F, Barone S, Antonelli A, Figliuzzi MM, Fortunato L. Can Autofluorescence Guide Surgeons in the Treatment of Medication-Related Osteonecrosis of the Jaw? A Prospective Feasibility Study. *J Oral Maxillofac Surg.* 2018 May;76(5):982-995.
267. Giudice A, Esposito M, Bennardo F, Brancaccio Y, Buti J, Fortunato L. Dental extractions for patients on oral antiplatelet: a split-mouth randomized controlled trial comparing haemostatic plugs, A-PRF+ plugs, L-PRF plugs and suturing alone. *European Journal of Oral Implantology*. Accepted for publication on December 10, 2018
268. Giuffrè C, Miserocchi E, Modorati G, Carnevali A, Marchese A, Querques L, Querques G, Bandello F. CENTRAL SEROUS CHORIORETINOPATHYLIKE MIMICKING MULTIFOCAL VITELLIFORM MACULAR DYSTROPHY: AN OCULAR SIDE EFFECT OF MITOGEN/EXTRACELLULAR SIGNAL-REGULATED KINASE INHIBITORS. *Retin Cases Brief Rep.* 2018 Summer;12(3):172-176. doi: 10.1097/ICB.0000000000000491.

269. Giuffrè C, Rabiolo A, Corbelli E, Carnevali A, Sacconi R, Querques L, Bandello F, Querques G. ACUTE MACULAR NEURORETINOPATHY AND PERIPHERAL RETINAL VASCULAR ABNORMALITIES IN A PATIENT BORN HIV SEROPOSITIVE. *Retin Cases Brief Rep.* 2018 Fall;12 Suppl 1:S118-S121. doi: 10.1097/ICB.0000000000000646.
270. Giuliano E, Paolino D, Fresta M, Cosco D. Mucosal Applications of Poloxamer 407-Based Hydrogels: An Overview. *Pharmaceutics.* 2018 Sep 12;10(3).
271. Gnasso A, Cacia M, Cortese C, Succurro E, Andreozzi F, Carallo C, Irace C. No effect on the short-term of a decrease in blood viscosity on insulin resistance. *Clin Hemorheol Microcirc.* 2018;68(1):45-50.
272. godi A, Barchitta M, Auxilia F, et SPIN-UTI network GISIO-SItI (...Bianco A....Pavia M). Epidemiology of intensive care unit-acquired sepsis in Italy: results of the SPIN-UTI network. *Annali di Igiene* 2018; 30 (Suppl. 2): 15-21. doi:10.7416/ai.2018.2247
273. Granqvist, P., Vestbrant, K., Döllinger, L., Liuzza, M.T., Olsson, M. J., Blomkvist, A., & Lundström, J. N. (2018). The scent of security: Odor of romantic partner alters subjective discomfort and autonomic stress responses in an adult attachment-dependent manner. *Physiology & Behavior.*
274. Greco M, Arcidiacono B, Chiefari E, Vitagliano T, Ciriaco AG, Brunetti FS, Cuda G, Brunetti A. HMGA1 and MMP-11 Are Overexpressed in Human Non-melanoma Skin Cancer. *Anticancer Res.* 2018 Feb;38(2):771-778.
275. Greco R, Demartini C, Zanaboni AM, Berliocchi L, Piomelli D, Tassorelli C. Inhibition of monoacylglycerol lipase: Another signalling pathway for potential therapeutic targets in migraine? *Cephalgia.* 2018 May;38(6):1138-1147.
276. Greco V, Piras C, Pieroni L, Ronci M, Putignani L, Roncada P, Urbani A. Applications of MALDI-TOF mass spectrometry in clinical proteomics. *Expert Rev Proteomics.* 2018 Aug;15(8):683-696.
277. Guadagno E, Presta I, Maisano D, Donato A, Pirrone CK, Cardillo G, Corrado SD, Mignogna C, Mancuso T, Donato G, Del Basso De Caro M, Malara N. Role of Macrophages in Brain Tumor Growth and Progression. *Int J Mol Sci.* 2018 Mar 27;19(4).
278. Guglielmo, A., Damiano, R., Ciani, O., Tarricone, R., Cicione, A., Giancotti, M., & Mauro, M. (2017). PP100 Economic Evaluation Of A New Non-Antibiotic First-line Treatment Of Recurrent Urinary Tract Infections. *International Journal of Technology Assessment in Health Care,* 33(S1), 117-118. <https://doi.org/10.1017/S026646231700263X> 2. Guglielmo, A., Ciani, O., Staropoli, N., Ciliberto, D., Tarricone, R., Giancotti, M., & Mauro, M. (2017). OP60 Ramucirumab In Gastric Cancer Treatment: An Economic Evaluation. *International Journal of Technology Assessment in Health Care,* 33(S1), 26-27. <https://doi.org/10.1017/S0266462317001453>
279. Guglielmo, A., Staropoli, N., Giancotti, M., & Mauro, M. (2018). Personalized medicine in colorectal cancer diagnosis and treatment: a systematic review of health economic evaluations. *Cost Effectiveness and Resource Allocation,* 16(1), <https://doi.org/10.1186/s12962018-0085-z> 2. Giancotti, M., Rotundo, G., Pipitone, V., & Mauro, M. (2018). Efficiency and Optimal size of Italian Public Hospitals: Results from Data Envelopment Analysis. *Epidemiology, Biostatistics and Public Health,* 15(4). DOI: <https://doi.org/10.24> 3. Rotundo G, Mauro M, Giancotti M. Effect of a pay

- for performance schemes on improvement of the childhood immunization coverage rates: A literature review. *Pediatric dimensions*, 2018, Volume 3(3): 1-4. ISSN: 2397-950X. doi:10.15761/PD.1000175
4. Rotundo G, Mauro M, Giancotti M. General Practitioners' Current and Emerging Views about Pay for Performance Schemes. *Journal of Clinical Research and Medicine*, Volume 1(2): 1–3, 2018. DOI: 10.31038/JCRM.1000107
280. Guida S, Farnetani F, Nisticò SP, Mariarosaria CG, Babino G, Pellacani G, Fulgione E. New trends in botulinum toxin use in dermatology. *Dermatol Pract Concept*. 2018 Oct 31;8(4):277-282.
281. Guida S, Nisticò SP, Farnetani F, Del Duca E, De Carvalho N, Persechino F, Verdina T, Giannetti L, D'Alessandro M, Urtis GG, Pellacani G, D'Alessandro G. Resurfacing with Ablation of Periorbital Skin Technique: Indications, Efficacy, Safety, and 3D Assessment from a Pilot Study. *Photomed Laser Surg*. 2018 Oct;36(10):541-547.
282. Guidetti L, Meucci M, Bolletta F, Emerenziani GP, Gallotta MC, Baldari C. Validity, reliability and minimum detectable change of COSMED K5 portable gas exchange system in breath-by-breath mode. *PLoS One*. 2018 Dec 31;13(12):e0209925. doi: 10.1371/journal.pone.0209925.
283. Gullà A, Hidemitsu T, Bianchi G, Fulciniti M, Kemal Samur M, Qi J, Tai YT, Harada T, Morelli E, Amodio N, Carrasco R, Tagliaferri P, Munshi NC, Tassone P, Anderson KC. Protein arginine methyltransferase 5 has prognostic relevance and is a druggable target in multiple myeloma. *Leukemia*.
284. Guzzardi G, Natrella M, Del Sette B, Petullà M, Fanelli G, Porta C, Carriero A, LAGANÀ D (2018). Endovascular repair of popliteal artery aneurysms: an Italian multicenter study. *LA RADIOLOGIA MEDICA*, ISSN: 1826-6983, doi: 10.1007/s11547-018-0941-0
285. Haydar S, Paillot T, Fagot C, Cogne Y, Fountas A, Tutuncu Y, Vintila M, Tsatsoulis A, Thanh Chi P, Garandeau P, Chetea D, Badiu C, Gheorghiu M, Ylli D, Lautier C, Jarec M, Monnier L, Normand C, Šarac J, Barakat A, Missoni S, Pugeat M, Poucheret P, Hanzu F, Gomis R, Macias JM, Litvinov S, Khusnutdinova E, Poiana C, Pasquali R, Lauro D, Sesti G, Trischitta V, Abdelhak S, Zenati A, Ylli A, Satman I, Kanninen T, Rinato Y, Grigorescu F. Branched-Chain Amino Acid Database Integrated in MEDIPAD Software as a Tool for Nutritional Investigation of Mediterranean Populations. *Nutrients* 10(10): E1392, 2018
286. Iacono D, Favoino E, Borgia A, Fasano S, Pantano I, D'Abrosca V, Picillo G, Grembiale RD, Perosa F, Valentini G. Low mortality rate in Italian rheumatoid arthritis patients from a tertiary center: putative implication of a low anti-carbamylated protein antibodies prevalence. *Open Access Rheumatol*. 2018 Sep 6;10:129-134.
287. Iaquinta T. Adolescenti digitali e affettività. In: (a cura di): Olivieri Simonetta, Le emergenze educative della società contemporanea. LECCE:Pensa MultiMedia, ISBN: 978-88-6760-585-9
288. Iaquinta T. Eravamo felici. Catania: Algra, ISBN: 978-88-9341-197-4
289. Iaquinta T. Padri di oggi tra messa a fuoco e dissolvenza. *RIVISTA ITALIANA DI EDUCAZIONE FAMILIARE*, vol. 2, p. 63-73, ISSN: 2037-1861, doi: 10.13128/RIEF-24485
290. Iaquinta T. Pedagogia e scuola in Francesco De Bartolomeis. In: (a cura di): Todaro L, Cultura pedagogica e istanze di emancipazione tra gli anni 60 e 70 del Novecento. p. 135-152, ROMA:Anicia, ISBN: 978-88-6709-348-9, Doi: 10.14668/886709348

291. Iaquinta T. Una pedagogia del fare per il Mezzogiorno: il pensiero di Francesco De Bartolomeis, in M.Caligiuri, Studi per una pedagogia del Mezzogiorno, Anicia, Roma,2018.
292. Ierardi M., Angileri S.A., Fumarola E.M., Piacentino F., Lucchina N., LAGANÀ D, Carrafiello G. (2018). Interventional Radiology in the Treatment of Abscess Collections. In: Massimo Tonolini. Imaging and Intervention in Urinary Tract Infections and Urosepsis. Massimo Tonolini, ISBN: 9783319682761 , doi: 10.1007/978-3-319-68276-1
293. Ilacqua A, Emerenziani GP, Guidetti L, Baldari C. The Role of Physical Activity in Adult Obesity. In: Nutrition in the Prevention and Treatment of Abdominal Obesity, Second Edition. Elsevier Inc, Academic Press. 2018; p. 123-127. ISBN 978-0-12-816093-0
294. Ilacqua A, Izzo G, Emerenziani GP, Baldari C, Aversa A. Lifestyle and fertility: the influence of stress and quality of life on male fertility. Reprod Biol Endocrinol. 2018 Nov 26;16(1):115. doi: 10.1186/s12958-018-0436-9. Review.
295. Imbalzano E, Vatrano M, Quartuccio S, Ceravolo R, Ciccone VA, Rotella P, Pardeo R, Trapani G, De Fazio P, Segura-Garcia C, Costantino R, Saitta A, Mandrappi G. Effect of type D personality on smoking status and their combined impact on outcome after acute myocardial infarction. Clin Cardiol. 2018 Mar;41(3):321-325.
296. Impellizeri JA, Gavazza A, Greissworth E, Crispo A, Montella M, Ciliberto G, Lubas G, Aurisicchio L. Tel-eVax: a genetic vaccine targeting telomerase for treatment of canine lymphoma. J Transl Med. 2018 Dec 11;16(1):349. doi: 10.1186/s12967-018-1738-6. PubMed PMID: 30537967; PubMed Central PMCID: PMC6290499.
297. Improta G, Romano M, Di Cicco MV, Ferraro A, Borrelli A, Verdoliva C, Triassi M, Cesarelli M. Lean thinking to improve emergency department throughput at AORN Cardarelli hospital. BMC Health Serv Res. 2018 Dec 3;18(1):914
298. Indolfi C, Passafaro F, Sorrentino S, Spaccarotella C, Mongiardo A, Torella D, Polimeni A, Sabatino J, Curcio A, De Rosa S. Hand Laser Perfusion Imaging to Assess Radial Artery Patency: A Pilot Study. J Clin Med. 2018 Oct 2;7(10). pii: E319. doi: 10.3390/jcm7100319. PubMed PMID: 30279350
299. Iona T, Scarfone R, Ammendolia A, Segura Garcia C. Motivation: State of Physical and Mental Health in NonSedentary Subjects Over Fifty. Medicina dello sport, 71(4):617-26, 2018 - Ed. Minerva Medica
300. Iorio A, Ylli D, Polimanti R, Picconi F, Maggio P, Francomano D, Aversa A, Manfellotto D, Fuciarelli M, Frontoni S. Effect of the GSTM1 gene deletion on glycemic variability, sympatho-vagal balance and arterial stiffness in patients with metabolic syndrome, but without diabetes. Diabetes Res Clin Pract. 2018 Apr;138:158-168. doi: 10.1016/j.diabres.2018.02.006.
301. Irace C, Casciaro F, Scavelli FB, Oliverio R, Cutruzzolà A, Cortese C, Gnasso A. Empagliflozin influences blood viscosity and wall shear stress in subjects with type 2 diabetes mellitus compared with incretin-based therapy. Cardiovasc Diabetol. 2018 Apr 9;17(1):52.
302. Irace C, De Rosa S, Tripolino C, Ambrosio G, Covello C, Abramo E, Carallo C, Mongiardo A. Spaccarotella C, Torella D, Gnasso A, Indolfi C. Delayed flow-mediated vasodilation and critical coronary stenosis. J Investig Med. 2018 Jun;66(5):1-7.

303. Iuppariello L, D'Addio G, Romano M, Bifulco P, Pappone N, Lanzillo B, Cesarelli M. Efficacy of the Regent Suit-based rehabilitation on gait EMG patterns in hemiparetic subjects: A pilot study. European Journal of Physical and Rehabilitation Medicine 2018 October; 54(5): 705-16
304. Jafarzadeh A, Azizi SV, Arabi Z, Ahangar-Parvin R, Mohammadi-Kordkhayli M, Larussa T, Khatami F, Nemati M. Vitamin D down-regulates the expression of some Th17 cell-related cytokines, key inflammatory chemokines, and chemokine receptors in experimental autoimmune encephalomyelitis. Nutr Neurosci. 2018 Feb 15:1-13.
305. Jafarzadeh A, Larussa T, Nemati M, Jalapour S. T cell subsets play an important role in the determination of the clinical outcome of Helicobacter pylori infection. Microb Pathog. 2018 Mar;116:227-236.
306. Janda E, Boi L, Carta AR. Microglial Phagocytosis and Its Regulation: A Therapeutic Target in Parkinson's Disease? Front Mol Neurosci. 2018 Apr 27;11:144.
307. Janda E, Salerno R, Martino C, Lascala A, La Russa D, Oliverio M. Qualitative and quantitative analysis of the proautophagic activity of Citrus flavonoids from Bergamot Polyphenol Fraction. Data Brief. 2018 May 31;19:1327-1334.
308. Jiritano F, Perri P, Molinari V, Esposito A, Garrasi C, Serraino GF, Intrieri F, Mastroroberto P. Hybrid total endovascular aortic repair with chimney technique. J Cardiovasc Med 2018; 19 (e-suppl 2) : e35 Editore : Wolters Kluwer
309. Kobyliak N, Abenavoli L, Falalyeyeva T, Beregova T. Efficacy of Probiotics and Smectite in Rats with Non-Alcoholic Fatty Liver Disease. Ann Hepatol. 2018 Jan-Feb;17(1):153-161.
310. Kobyliak N, Abenavoli L, Falalyeyeva T, Mykhalchyshyn G, Boccuto L, Kononenko L, Kyriienko D, Komisarenko I, Dynnyk O. Beneficial effects of probiotic combination with omega-3 fatty acids in NAFLD: a randomized clinical study. Minerva Med. 2018 Dec;109(6):418-428.
311. Kobyliak N, Abenavoli L, Mykhalchyshyn G, Kononenko L, Boccuto L, Kyriienko D, Dynnyk O. A Multi-strain Probiotic Reduces the Fatty Liver Index, Cytokines and Aminotransferase levels in NAFLD Patients: Evidence from a Randomized Clinical Trial. J Gastrointestin Liver Dis. 2018 Mar;27(1):41-49. A Multi-strain Probiotic Reduces the Fatty Liver Index, Cytokines and Aminotransferase levels in NAFLD Patients: Evidence from a Randomized Clinical Trial. J Gastrointestin Liver Dis. 2018 Mar;27(1):41-49.
312. Koch P, Brunschweiger A, Namasivayam V, Ullrich S, Maruca A, Lazzaretto B, Küppers P, Hinz S, Hockemeyer J, Wiese M, Heer J, Alcaro S, Kiec-Kononowicz K, Müller CE. Probing Substituents in the 1- and 3-Position: Tetrahydropyrazino-Annelated Water-Soluble Xanthine Derivatives as Multi-Target Drugs With Potent Adenosine Receptor Antagonistic Activity. Front Chem. 2018 Jun 26;6:206.
313. Korotkyi O, Vovk A, Blokhina O, Dvorshchenko K, Falalyeyeva T, Abenavoli L, Ostapchenko L. Effect of Chondroitin Sulfate on Blood Serum Cytokine Profile during Carrageenan-induced Edema and Monoiodoacetate-induced Osteoarthritis in Rats. Rev Recent Clin Trials. 2018 Nov 2.
314. La Torre D., Raffa G., Pino M.A.,Lavano A., Germanò A. *A novel diagnostic and prognostic tool for simple decompression of ulnar nerve in cubital tunnel syndrome.* World Neurosurgery 2018, 118, pp. e964-e973

315. Labate A, Baggetta R, Trimboli M, Tripepi G, Bisulli F, D'Aniello A, Daniele O, Di Bonaventura C, Di Gennaro G, Fattouch J, Ferlazzo E, Ferrari A, Gasparini S, Giallonardo A, La Neve A, Romigi A, Sofia V, Tinuper P, Zummo L, Aguglia U, Gambardella A. Insight into epileptic and physiological déjà vu: from a multicentric cohort study. *Eur J Neurol*. 2018 Sep 5. doi: 10.1111/ene.13806.
316. Labate A, Mumoli L, Curcio A, Tripepi G, D'Arrigo G, Ferlazzo E, Aguglia U, Indolfi C, Quattrone A, Gambardella A. Value of clinical features to differentiate refractory epilepsy from mimics: a prospective longitudinal cohort study. *Eur J Neurol*. 2018 May;25(5):711-717.
317. Langshaw AH, Rosen JM, Pensabene L, Borrelli O, Salvatore S, Thapar N, Concolino D, Saps M. Overlap between functional abdominal pain disorders and organic diseases in children. *Rev Gastroenterol Mex*. 2018 Jul - Sep;83(3):268-274. doi: 10.1016/j.rgmx.2018.02.002. Epub 2018 Apr 3. Review. English, Spanish.
318. Lanuti P, Simeone P, Rotta G, Almici C, Avvisati G, Azzaro R, Bologna G, Budillon A, Di Cerbo M, Di Gennaro E, Di Martino ML, Diodato A, Doretto P, Ercolino E, Falda A, Gregorj C, Leone A, Losa F, Malara N, Marini M, Mastroroberto P, Mollace V, Morelli M, Muggianu E, Musolino G, Neva A, Pierdomenico L, Pinna S, Piovani G, Roca MS, Russo D, Scotti L, Tirindelli MC, Trunzo V, Venturella R, Vitagliano C, Zullo F, Marchisio M, Mischia S. A standardized flow cytometry network study for the assessment of circulating endothelial cell physiological ranges. *Sci Rep*. 2018 Apr 11;8(1):5823.
319. Laria AE, Messineo S, Arcidiacono B, Varano M, Chiefari E, Semple RK, Rocha N, Russo D, Cuda G, Gaspari M, Brunetti A, Foti DP. Secretome Analysis of Hypoxia-Induced 3T3-L1 Adipocytes Uncovers Novel Proteins Potentially Involved in Obesity. *Proteomics*. 2018 Apr;18(7):e1700260.
320. Larussa T, Gervasi S, Liparoti R, Suraci E, Marasco R, Imeneo M, Luzzà F. Downregulation of Interleukin- (IL-) 17 through Enhanced Indoleamine 2,3-Dioxygenase (IDO) Induction by Curcumin: A Potential Mechanism of Tolerance towards Helicobacter pylori. *J Immunol Res*. 2018 Oct 8; 2018: 3739593.
321. Lascala A, Martino C, Parafati M, Salerno R, Oliverio M, Pellegrino D, Mollace V, Janda E. Analysis of proautophagic activities of Citrus flavonoids in liver cells reveals the superiority of a natural polyphenol mixture over pure flavones. *J Nutr Biochem*. 2018 Aug;58:119-130.
322. Lascala A., Salerno R., Oliverio M., Martino C., Mollace V., Parafati M., Pellegrino D., Janda. Analysis of proautophagic activities of Citrus flavonoids in liver cells reveals the superiority of a natural polyphenol mixture over pure flavones. *J. Nutr. Biochem.*, 2018, 58, 119-130.
323. Lavano A, Guzzi G, Della Torre A, Gabriele D...., Volpentesta G. Deep Brain Stimulation in treatment- refractory addiction. *IntechOpen* 2018, ISBN 978-1-78923-371-1, DOI 10.5772/intechopen.70103
324. Lavano A, Guzzi G, Della Torre A, Lavano SM, Tiriolo R, Volpentesta G (2018). DBS in Treatment of Post-Traumatic Stress Disorder. *BRAIN SCIENCES*, vol. 8, ISSN: 2076-3425, doi: <https://doi.org/10.3390/brainsci8010018>
325. Lavano A., Guzzi G., Chirchiglia D. Cortical neuromodulation for neuropathic pain and Parkinson disease: where are we? *Neurologia e Neurochirurgia Polska*, 2018: 52(1), pp. 75-78

326. Lavano A., Guzzi G., Torre A.D., Tiriolo R., Volpentesta G. *DBS in treatment of post-traumatic stress disorder*. Brain Sciences 2018, 8(1), 1
327. Lecca D, Janda E, Mulas G, Diana A, Martino C, Angius F, Spolitu S, Casu MA, Simbula G, Boi L, Batetta B, Spiga S, Carta AR. Boosting phagocytosis and anti-inflammatory phenotype in microglia mediates neuroprotection by PPAR γ agonist MDG548 in Parkinson's disease models. Br J Pharmacol. 2018 Mar 23.
328. Leo A, Giovannini G, Russo E, Meletti S. The role of AMPA receptors and their antagonists in status epilepticus. Epilepsia. 2018 Jun;59(6):1098-1108.
329. Leporini C, Russo E, D Angelo S, Arturi F, Tripepi G, Peluso R, Grembiale RD, Olivieri I, De Sarro G, Ursini F. Insulin-Sensitizing Effects of Tumor Necrosis Factor Alpha Inhibitors in Rheumatoid Arthritis: A Systematic Review and Meta-Analysis. Rev Recent Clin Trials. 2018;13(3):184-191.
330. Lindholm, T., Jönsson, F. U., & Liuzza, M.T. (2018). Retrieval effort cues predict eyewitness accuracy. *Journal of Experimental Psychology: Applied*
331. Liuzza, M.T., Lindholm, T., Hawley, C. B., Sendén, M. G., Ekström, I., Olsson, M. J., & Olofsson, J. K. (2018). Body odour disgust sensitivity predicts authoritarian attitudes. Royal Society open science, 5(2), 171091.
332. Lofaro D, Perri A, Aversa A, Aquino B, Bonofiglio M, La Russa A, Settino MG, Leone F, Ilacqua A, Armentano F, Vizza D, Lupinacci S, Toteda G, Bonofiglio R. Testosterone in renal transplant patients: effect on body composition and clinical parameters. J Nephrol. 2018 Oct;31(5):775-783. doi: 10.1007/s40620-018-0513-3.
333. LoLo Giudice P, Ursino D, Mammone N, Morabito FC, Aguglia U, Cianci V, Ferlazzo E, Gasparini S. A network analysis based approach to characterizing periodic sharp wave complexes in electroencephalograms of patients with sporadic CJD. Int J Med Inform. Epub 2018 Nov 14.
334. Lombardo G.E., Maggisano V., Celano M., Cosco D., Mignogna C., Baldan F., Lepore S.M., Allegri L., Moretti S., Durante C., Damante G., Fresta M., Russo D., Bulotta S., Puxeddu E. Anti-hTERT siRNA-loaded nanoparticles block the growth of anaplastic thyroid cancer xenograft. Molecular Cancer Therapeutics, 17 (6) (2018) 1187-1195
335. Lombardo GE, Lepore SM, Morittu VM, Arcidiacono B, Colica C, Procopio A, Maggisano V, Bulotta S, Costa N, Mignogna C, Britti D, Brunetti A, Russo D, Celano M. Effects of Oleacein on High-Fat Diet-Dependent Steatosis, Weight Gain, and Insulin Resistance in Mice. Front Endocrinol (Lausanne). 2018 Mar 19;9:116.
336. Lombardo GE, Maggisano V, Celano M, Cosco D, Mignogna C, Baldan F, Lepore SM, Allegri L, Moretti S, Durante C, Damante G, Fresta M, Russo D, Bulotta S, Puxeddu E. Anti-hTERT siRNA-Loaded Nanoparticles Block the Growth of Anaplastic Thyroid Cancer Xenograft. Mol Cancer Ther. 2018 Jun;17(6):1187-1195.
337. Lombardo N, Aragona T, Alsayyad S, Pelaia G, Terracciano R, Savino R. Objective and self-evaluation voice analysis after transoral laser corpectomy and radiotherapy in T1a-T1b glottic cancer. Lasers Med Sci. 2018 Jan;33(1):141-147.
338. Lopreiato V, Minuti A, Cappelli FP, Vailati-Riboni M, Britti D, Trevisi E, Morittu VM (2018). Daily rumination pattern recorded by an automatic rumination-monitoring system in pre-weaned calves fed whole bulk milk and ad libitum calf starter. Livest Sci, vol. 212, p. 127-130.

339. Lopreiato V, Minuti A, Piccioli Cappelli F, Vailati-Riboni M, Britti D, Trevisi E, and Morittu VM. Daily rumination pattern recorded by an automatic rumination-monitoring system in pre-weaned calves fed whole bulk milk and ad libitum calf starter. *Livestock Science*
340. Maccari F, Galeotti F, Mantovani V, Zampini L, Padella L, Rigon L, Concolino D, Fiumara A, Pascale E, Pittalà A, Galeazzi T, Monachesi C, Marchesiello RL, Coppa G, Gabrielli O, Volpi N. Composition and structure of glycosaminoglycans in DBS from 2-3-day-old newborns for the diagnosis of mucopolysaccharidosis. *Anal Biochem*. 2018 Sep 15;557:34-41. doi: 10.1016/j.ab.2018.07.007.
341. Maiuolo J, Gliozi M, Musolino V, Scicchitano M, Carresi C, Scarano F, Bosco F, Nucera S, Ruga S, Zito MC, Mollace R, Palma E, Fini M, Muscoli C, Mollace V. The "Frail" Brain Blood Barrier in Neurodegenerative *Int J Mol Sci*. 2018 Sep 10;19(9). Diseases: Role of Early Disruption of Endothelial Cell-to-Cell Connections.
342. Maiuolo J, Maretta A, Gliozi M, Musolino V, Carresi C, Bosco F, Mollace R, Scarano F, Palma E, Scicchitano M, Nucera S, Sergi D, Muscoli S, Gratteri S, Muscoli C, Mollace V. Ethanol-induced cardiomyocyte toxicity implicit autophagy and NFkB transcription factor. *Pharmacol Res*. 2018 Jul;133:141-150.
343. Malaguarnera R, Vella V, Pellegriti G, Belfiore A. Editorial: Clinical and Molecular Epidemiology of Thyroid Cancer of Follicular Origin. *Front Endocrinol (Lausanne)*. 2018 Mar 12;9:67.
344. Malara N, Gentile F, Coppedè N, Coluccio ML, Candeloro P, Perozziello G, Ferrara L, Giannetto M, Careri M, Castellini A, Mignogna C, Presta I, Pirrone CK, Maisano D, Donato A, Donato G, Greco M, Scumaci D, Cuda G, Casale F, Ferraro E, Bonacci S, Trunzo V, Mollace V, Onesto V, Majewska R, Amato F, Renne M, Innaro N, Sena G, Sacco R, Givigliano F, Voci C, Volpentesta G, Guzzi G, Lavano A, Scali E, Bottoni U, Di Fabrizio E. Superhydrophobic lab-on-chip measures secretome protonation state and provides a personalized risk assessment of sporadic tumour. *NPJ Precis Oncol*. 2018 Nov 19;2:26.
345. Malatesta L, Cosco D, Paolino D, Cilurzo F, Costa N, Di Tullio A, Fresta M, Celia C, Di Marzio L, Locatelli M. Simultaneous quantification of Gemcitabine and Irinotecan hydrochloride in rat plasma by using high performance liquid chromatography-diode array detector. *J Pharm Biomed Anal*. 2018 Sep 10;159:192-199.
346. Malet I, Ambrosio FA, Subra F, Herrmann B, Leh H, Bouger MC, Artese A, Katlama C, Talarico C, Romeo I, Alcaro S, Costa G, Deprez E, Calvez V, Marcelin AG, Delelis O. Pathway involving the N155H mutation in HIV-1 integrase leads to dolutegravir resistance. *J Antimicrob Chemother*. 2018 May 1;73(5):1158-1166.
347. Mancini R, Noto A, Pisani ME, De Vitis C, Maugeri-Saccà M, Ciliberto G. Metabolic features of cancer stem cells: the emerging role of lipid metabolism. *Oncogene*. 2018 May;37(18):2367-2378. doi: 10.1038/s41388-018-0141-3. Epub 2018 Feb 15. Review. PubMed PMID: 29445137.
348. Mancino R, Martucci A, Cesareo M, Giannini C, Corasaniti MT, Bagetta G, Nucci C. Glaucoma and Alzheimer Disease: One Age-Related Neurodegenerative Disease of the Brain. *Curr Neuropharmacol*. 2018; 16(7):971-977.
349. Mandoj C, Pizzuti L, Sergi D, Sperduti I, Mazzotta M, Di Lauro L, Amodio A, Carpano S, Di Benedetto A, Botti C, Ferranti F, Antenucci A, D'Alessandro MG, Marchetti P, Tomao S, Sanguineti G, Giordano A, Maugeri-Saccà M, Ciliberto G, Conti L, Vici P, Barba M. Observational study of coagulation activation in early breast cancer: development of a prognostic model based on data from the real world setting. *J*

Transl Med. 2018 May 16;16(1):129. doi: 10.1186/s12967-018-1511-x. PubMed PMID: 29769125; PubMed Central PMCID: PMC5956941.

350. Mandolesi L, Polverino A, Montuori S, Foti F, Ferraioli G, Sorrentino P, Sorrentino G. Effects of Physical Exercise on Cognitive Functioning and Wellbeing: Biological and Psychological Benefits. *Frontiers in Psychology* 2018 Apr 27;9:509. doi: 10.3389/fpsyg.2018.00509.
351. Manna I, Iaccino E, Dattilo V, Barone S, Vecchio E, Mimmi S, Filippelli E, Demonte G, Polidoro S, Granata A, Scannapieco S, Quintol, Valentino P, Quattrone A. Exosome-associated miRNA profile as a prognostic tool for therapy response monitoring in multiple sclerosis patients. *FASEB J.* 2018 Aug;32(8):4241-4246. doi:10.1096/fj.201701533R. Epub 2018 Mar 5. PMID:29505299
352. Mannino GC, Andreozzi F, Sesti G. Pharmacogenetics of type 2 diabetes mellitus, the route toward tailored medicine. *Diabetes Metab Res Rev.* 2018 Dec 4:e3109.
353. Mannino GC, Fuoco A, Marini MA, Spiga R, Di Fatta C, Mancuso E, Perticone F, Andreozzi F, Sesti G. The polymorphism rs35767 at IGF1 locus is associated with serum urate levels. *Sci Rep.* 2018 Aug 16;8(1):12255.
354. Marascio N, Pavia G, Romeo I, Talarico C, Di Salvo S, Reale M, Marano V, Barreca GS, Fabiani F, Perrotti N, De Siena M, Giancotti F, Gravina T, Alcaro S, Artese A, Torti C, Liberto MC, Focà A. Real-life 3D therapy failure: Analysis of NS5A 93H RAS plus 108 K polymorphism in complex with ombitasvir by molecular modeling. *J Med Virol.* 2018 Jul;90(7):1257-1263.
355. Marchesi F, Regazzo G, Palombi F, Terrenato I, Sacconi A, Spagnuolo M, Donzelli S, Marino M, Ercolani C, Di Benedetto A, Blandino G, Ciliberto G, Mengarelli A, Rizzo MG. Serum miR-22 as potential non-invasive predictor of poor clinical outcome in newly diagnosed, uniformly treated patients with diffuse large B-cell lymphoma: an explorative pilot study. *J Exp Clin Cancer Res.* 2018 May 2;37(1):95. doi: 10.1186/s13046-018-0768-5. PubMed PMID: 29716630; PubMed Central PMCID: PMC5930939.
356. Mardinoglu A, Wu H, Bjornson E, Zhang C, Hakkarainen A, Räsänen SM, Lee S, Mancina RM, Bergentall M, Pietiläinen KH, Söderlund S, Matikainen N, Ståhlman M, Bergh PO, Adiels M, Pieming BD, Granér M, Lundbom N, Williams KJ, Romeo S, Nielsen J, Snyder M, Uhlén M, Bergström G, Perkins R, Marschall HU, Bäckhed F, Taskinen MR, Borén J. An Integrated Understanding of the Rapid Metabolic Benefits of a Carbohydrate-Restricted Diet on Hepatic Steatosis in Humans. *Cell Metab.* 2018 Mar 6.
357. Mare R, Paolino D, Celia C, Molinaro R, Fresta M, Cosco D. Post-insertion parameters of PEG-derivatives in phosphocholine-liposomes. *Int J Pharm.* 2018 Dec 1;552(1-2):414-421.
358. Marech I, Ammendola M, Leporini C, Patruno R, Luposella M, Zizzo N, Passantino G, Sacco R, Farooqi AA, Zuccalà V, Leo S, Dentamaro R, Porcelli M, Gadaleta P, De Sarro G, Gadaleta CD, Ranieri G. C-Kit receptor and tryptase expressing mast cells correlate with angiogenesis in breast cancer patients. *Oncotarget.* 2017 Dec 22;9(8):7918-7927. doi: 10.18632/oncotarget.23722.

359. Marotta P, Cianflone E, Aquila I, Vicinanza C, Scalise M, Marino F, Mancuso T, Torella M, Indolfi C, Torella D. Combining cell and gene therapy to advance cardiac regeneration. *Expert Opin Biol Ther.* 2018 Apr;18(4):409-423. doi: 10.1080/14712598.2018.1430762.
360. Martino I, Bruni A, Labate A, Vasta R, Cerasa A, Borzì G, De Fazio P, Gambardella A. Psychopathological constellation in patients with PNES: A new hypothesis. *Epilepsy Behav.* 2018 Jan;78:297-301.
361. Mascaro V, Leonetti M, Nobile CGA, Barbadoro P, Ponzi E, Recanatini C, Prospero E, Pavia M; Collaborative Working Group. Prevalence of Livestock-Associated Methicillin-Resistant *Staphylococcus aureus* (LA-MRSA) Among Farm and Slaughterhouse Workers in Italy. *J Occup Environ Med.* 2018 Aug;60(8):e416-e425.
362. Matera G, Loria MT, Peronace C, Catanzariti T, Settembre P, Giancotti A, Lamberti AG, Barreca GS, Galati L, Dodaro G, Mazzitelli M, Strazzulla A, Torti C, Quirino A, Liberto MC, Focà A. Increase of Vascular Endothelial Growth Factor and Decrease of MCP-1 and Some Updated Epidemiology Aspects of Cystic Echinococcosis Human Cases in Calabria Region. *Mediators Inflamm.* 2018 Jan 14;2018:4283672.
363. Matera G, Torti C, Mazzitelli M, Greco G, Rania A, Peronace C, Settembre P, Galati L, Giancotti A, Lamberti AG, Barreca GS, Rossi M, Quirino A, Liberto MC, Focà A. Depression of lymphocyte activity during cutaneous leishmaniasis: a case report. *Diagn Microbiol Infect Dis.* 2018 Nov;92(3):230-234.
364. Matricardi S, Darra F, Spalice A, Basti C, Fontana E, Dalla Bernardina B, Elia M, Giordano L, Accorsi P, Cusmai R, De Liso P, Romeo A, Ragona F, Granata T, Concolino D, Carotenuto M, Pavone P, Pruna D, Striano P, Savasta S, Verrotti A. Electroclinical findings and long-term outcomes in epileptic patients with inv dup (15). *Acta Neurol Scand.* 2018 Jun;137(6):575-581. doi: 10.1111/ane.12902. Epub 2018 Jan 23.
365. Mauri T, Foti G, Fornari C, Constantin JM, Guerin C, Pelosi P, Ranieri M, Conti S, Tubiolo D, Rondelli E, Lovisari F, Fossali T, Spadaro S, Grieco DL, Navalesi P, Calamai I, Becher T, Roca O, Wang YM, Knaefelj R, Cortegiani A, Mancebo J, Brochard L, Pesenti A (2018). Pressure support ventilation plus sigh in acute hypoxemic respiratory failure patients: study protocol for a pilot randomized controlled trial, the PROTECTION trial. *TRIALS*, vol. 19, ISSN: 1745-6215, doi: 10.1186/s13063-018-2828-8
366. Mauro D, Barbagallo G, D Angelo S, Sannino P, Naty S, Bruno C, Olivieri I, Grembiale RD, Ursini F. Role of Positron Emission Tomography for Central Nervous System Involvement in Systemic Autoimmune Diseases: Status and Perspectives. *Curr Med Chem.* 2018;25(26):3096-3104. doi: 10.2174/0929867324666170523144402. Review.
367. Mauro M., Giancotti M. Could hospital recovery plan improve information for stakeholders? In "Nuove frontiere del reporting aziendale" SIDREA National Conference –September 2018. ISBN: 9788891772206.
368. Mazza, E., Fava, A., Ferro, Y., Rotundo, S., Romeo, S., Bosco, D., Pujia, A., Montalcini, T. Effect of the replacement of dietary vegetable oils with a low dose of extravirgin olive oil in the Mediterranean Diet on cognitive functions in the elderly, 2018, *Journal of Translational Medicine*, 16 (1), art. no. 10, DOI: 10.1186/s12967-018-1386-x
369. Mazza, E., Ferro, Y., Lamprinoudi, T., Gazzaruso, C., Doldo, P., Pujia, A., Montalcini, T. Relationship between high sodium and low PUFA intake and carotid

atherosclerosis in elderly women.2018,Experimental Gerontology, 108, pp. 256-261.
DOI: 10.1016/j.exger.2018.05.004

370. Mazzitelli M, Lamberti AG, Quirino A, Marascio N, Barreca GS, Costa C, Pisani V, Strazzulla A, Greco G, Liberto MC, Focà A, Torti C. Utility of Molecular Identification and Quantitation of Bartonella Species with Species-Specific Real-Time PCR for Monitoring Treatment Response: A Case Series. *Open Microbiol J.* 2018 May 31;12:148-153.
371. Mazzitelli M, Torti C, Greco G, Strazzulla A, Costa C, Pisani V, Sorace C, Giancotti A, Lamberti A, Barreca GS, Quirino A, Liberto MC, Focà A, Matera G. Prevalence of parasitic infections in migrants: do official symptom-driven guidelines apply to the current situation? *Infez Med.* 2018 Dec 1;26(4):347-355.
372. Mazzitelli M, Torti C, Sabatino J, D'Ascoli GL, Costa C, Pisani V, Raffetti E, De Rosa S, Strazzulla A, Focà A, Liberto MC, Indolfi C, Barreca GS, Costanzo FS, Foti D, Fuiano G, Greco G, Serapide F, Gulletta E, Marascio N, Postorino MC, Simeoni MA, Giancotti A: Evaluation of cardiac function by global longitudinal strain before and after treatment of sofosbuvir-based regimens in HCV infected patients. *BMC Infect Dis,* 18(1)518, 2018, doi: 10.1186/s12879-018-3426-9.
373. Mazzucchelli G, Holzhauser T, Cirkovic Velickovic T, Diaz-Perales A, Molina E, Roncada P, Rodrigues P, Verhoeckx K, Hoffmann-Sommergruber K. Current (Food) Allergenic Risk Assessment: Is It Fit for Novel Foods? Status Quo and Identification of Gaps. *Mol Nutr Food Res.* 2018 Jan;62(1).
374. Meleddu R, Distinto S, Cottiglia F, Angius R, Gaspari M, Taverna D, Melis C, Angeli A, Bianco G, Deplano S, Fois B, Del Prete S, Capasso C, Alcaro S, Ortuso F, Yanez M, Supuran CT, Maccioni E. Tuning the Dual Inhibition of Carbonic Anhydrase and Cyclooxygenase by Dihydrothiazole Benzenesulfonamides. *ACS Med Chem Lett.* 2018 Sep 17;9(10):1045-1050.
375. Melis C, Distinto S, Bianco G, Meleddu R, Cottiglia F, Fois B, Taverna D, Angius R, Alcaro S, Ortuso F, Gaspari M, Angeli A, Del Prete S, Capasso C, Supuran CT, Maccioni E. Targeting Tumor Associated Carbonic Anhydrases IX and XII: Highly Isozyme Selective Coumarin and Psoralen Inhibitors. *ACS Med Chem Lett.* 2018 Jun 6;9(7):725-729.
376. Melucci E, Casini B, Ronchetti L, Pizzuti L, Sperati F, Pallocca M, De Nicola F, Goeman F, Gallo E, Amoreo CA, Sergi D, Terrenato I, Vici P, Di Lauro L, Diodoro MG, Pescarmona E, Barba M, Mazzotta M, Mottolese M, Fanciulli M, Ciliberto G, De Maria R, Buglioni S, Maugeri-Saccà M. Expression of the Hippo transducer TAZ in association with WNT pathway mutations impacts survival outcomes in advanced gastric cancer patients treated with first-line chemotherapy. *J Transl Med.* 2018 Feb 5;16(1):22. doi: 10.1186/s12967-018-1385-y. PubMed PMID: 29402328; PubMed Central PMCID: PMC5800016.
377. Mendes Oliveira D, Grillone K, Mignogna C, De Falco V, Laudanna C, Biamonte F, Locane R, Corcione F, Fabozzi M, Sacco R, Viglietto G, Malanga D, Rizzato A. Next-generation sequencing analysis of receptor-type tyrosine kinase genes in surgically resected colon cancer: identification of gain-of-function mutations in the RET proto-oncogene. *J Exp Clin Cancer Res.* 2018 Apr 17;37(1):84. Erratum in: *J Exp Clin Cancer Res.* 2018 Jun 1;37(1):112.

378. Mercuri S, Brianti P, Cestone E, Dattola A, Nisticò SP. Effective Use of Nonablative Fractional Laser on Multiple Whip Scars. Photomed Laser Surg. 2018 Jun;36(6):337-339.
379. Mercuri SR, Brianti P, Dattola A, Bennardo L, Silvestri M, Schipani G, Nisticò SP. CO₂ laser and photodynamic therapy: Study of efficacy in periocular BCC. Dermatol Ther. 2018 Jul;31(4):e12616.
380. Mercuri SR, Brianti P, Foti A, Bartolucci M, Dattola A, Nisticò SP. Penile Lichen Sclerosus Treated with 1927 nm Thulium Fiber Laser and Photodynamic Therapy: A New Possible Therapeutic Approach. Photomed Laser Surg. 2018 Jun;36(6):333-336.
381. Mercuri SR, Brianti P, Paolino G, Rizzo N, Bartolucci M, Dattola A, Didona D, Nisticò SP. Basal cell carcinoma in post-traumatic scar successfully treated with thulium laser and photodynamic therapy. G Ital Dermatol Venereol. 2018 Mar 6. [Epub ahead of print]
382. Meringolo D, Bianchi D, Bellanova B, Torlontano M, Costante G. Long lasting prophylaxis of iodine deficiency after a successful information campaign for iodized salt consumption. Endocrine. 2018 Feb;59(2):461-462.
383. Meringolo D, Campi I, Costante G. Severe Graves' Orbitopathy occurring in a patient with thyroid hemiagenesis. Endocrine. 2018 Nov;62(2):490-491. doi: 10.1007/s12020-018-1662-9
384. Merola A., Colacino D., Cosentino C., Amato F., Model-based tracking control design, implementation of embedded digital controller and testing of a biomechatronic device for robotic rehabilitation, Mechatronics 52 (2018), 70-77
385. Messina A, Pelaia C, Bruni A, Garofalo E, Bonicolini E, Longhini F, Dellara E, Saderi L, Romagnoli S, Sotgiu G, Cecconi M, Navalesi P (2018). Fluid Challenge During Anesthesia: A Systematic Review and Meta-analysis. ANESTHESIA AND ANALGESIA, vol. 127, p. 1353-1364, ISSN: 0003-2999, doi: 10.1213/ANE.0000000000003834
386. Mesuraca M, Amodio N, Chiarella E, Scicchitano S, Aloisio A, Codispoti B, Lucchino V, Montalcini Y, Bond HM, Morrone G. Turning Stem Cells Bad: Generation of Clinically Relevant Models of Human Acute Myeloid Leukemia through Gene Delivery- or Genome Editing-Based Approaches. Molecules. 2018; 23(8):2060. doi: 10.3390/molecules23082060.
387. Migali G. (with I. Walker). Estimates of the Causal Effects of Education on Earnings over the Lifecycle with Cohort Effects and Endogenous Education. CESifo Economic Studies, Volume 64, Issue 3, September 2018, Pages 516-544.
388. Migali G. (with M. Ferraresi and L. Rizzo). Does Inter-municipal Cooperation promote efficiency gains? Evidence from Italian Municipal Unions Published online on the Journal of Regional Science, 13 May 2018.
389. Migali G. (with M. Ferraresi and L. Rizzo). Spillover effects in local public spending Regional Studies, Volume 52, Issue 11 Pages 1570-1584, published online January 2018.
390. Migliore F, Pelliccia F, Autore C, Bertaglia E, Cecchi F, Curcio A, Bontempi L, Curnis A, De Filippo P, D'Onofrio A, Francia P, Maurizi N, Musumeci B, Proclemer A, Zorzi A, Corrado D. Subcutaneous implantable cardioverter defibrillator in cardiomyopathies and channelopathies. J Cardiovasc Med (Hagerstown). 2018

- Nov;19(11):633-642. doi: 10.2459/JCM.000000000000712. Review. PubMed PMID: 30222664.
391. Mignini EV, Scarpellini E, Rinninella E, Lattanzi E, Valeri MV, Clementi N, Abenavoli L, Gasbarrini A, Rasetti C, Santori P. Impact of patients nutritional status on major surgery outcome. *Eur Rev Med Pharmacol Sci*. 2018 Jun;22(11):3524-3533.
392. Mignogna C, Amorosi A, Mastroroberto P. Sea Anemone Tumor: Macroscopic Diagnosis of Cardiac Papillary Fibroelastoma. *Int J Surg Pathol*. 2018 May 1:1066896918775526.
393. Mimmi S, Maisano D, Quintol, Iaccino E. PhageDisplay: An Overview in Context to Drug Discovery. *Trends Pharmacol Sci*. 2018 Dec 31. pii: S0165-6147(18)30230-X. doi: 10.1016/j.tips.2018.12.005.
394. Mio C, Conzatti K, Baldan F, Allegri L, Sponziello M, Rosignolo F, Russo D, Filetti S, Damante G. BET bromodomain inhibitor JQ1 modulates microRNA expression in thyroid cancer cells. *Oncol Rep*. 2018 Feb;39(2):582-588.
395. Molinaro R, Evangelopoulos M, Hoffman JR, Corbo C, Taraballi F, Martinez JO, Hartman KA, Cosco D, Costa G, Romeo I, Sherman M, Paolino D, Alcaro S, Tasciotti E. Design and Development of Biomimetic Nanovesicles Using a Microfluidic Approach. *Adv Mater*. 2018 Apr;30(15):e1702749.
396. Molinaro R., Evangelopoulos M, Hoffman J.R., Corbo C., Taraballi F., Martinez J.O., Hartman K.A., Cosco D., Costa G., Romeo I., Sherman M., Paolino D., Alcaro S., Tasciotti E. Design and Development of Biomimetic Nanovesicles Using a Microfluidic Approach. *Advanced Materials*, 30 (15) (2018) e1702749
397. Mollace V, Scicchitano M, Paone S, Casale F, Calandruccio C, Gliozi M, Musolino V, Carresi C, Maiuolo J, Nucera S, Riva A, Allegrini P, Ronchi M, Petrangolini G, Bombardelli E. Hypoglycemic and Hypolipemic effects of a new lecithin formulation of Bergamot Polyphenolic Fraction: a double blind, randomized, placebo-controlled study. *Endocr Metab Immune Disord Drug Targets*. 2018 Dec 3.
398. Monachesi C, Zampini L, Padella L, Marchesiello RL, Galeazzi T, Santoro L, Catassi C, Gasparini E, Carnielli VP, Volpi N, Fiumara A, Concolino D, Tomanin R, Coppa GV, Gabrielli O. False positive screen test for mucopolysaccharidoses in healthy female newborns. *Clin Chim Acta*. 2018 Nov;486:221-223. doi: 10.1016/j.cca.2018.08.016..
399. Monami M, Sesti G, Mannucci E. PCSK9 Inhibitor Therapy: A systematic review and meta-analysis of metabolic and cardiovascular outcomes in patients with diabetes. *Diabetes Obes Metab*. 2018 Nov 28. doi: 10.1111/dom.13599.
400. Monaro M, Toncini A, Ferracuti S, Tessari G, Vaccaro MG, De Fazio P, Pigato G, Meneghel T, Scarpazza C, Sartori G. The Detection of Malingering: A New Tool to Identify Made-Up Depression. *Front Psychiatry*. 2018 Jun 8;9:249.
401. MONOMONO Working Group. Inpatient vs outpatient management and timing of delivery of uncomplicated monochorionic monoamniotic twin pregnancy: the MONOMONO study. *Ultrasound Obstet Gynecol*. 2018 Jul 17. doi: 10.1002/uog.19179. PubMed PMID: 30019431.
402. Montuori S, Curcio G, Sorrentino P, Belloni L, Sorrentino G, Foti F, Mandolesi L. Functional Role of Internal and External Visual Imagery: Preliminary Evidences from Pilates. *Neural Plasticity* 2018 Apr 15;2018:7235872. doi: 10.1155/2018/7235872.

403. Montuori S, D'Aurizio G, Foti F, Liparoti M, Lardone A, Pesoli M, Sorrentino G, Mandolesi L, Curcio G, Sorrentino P. Executive functioning profiles in elite volleyball athletes: Preliminary results by a sport-specific task switching protocol. *Human Movement Science* 2018 Nov 29;63:73-81. doi: 10.1016/j.humov.2018.11.011.
404. Morano A, Iannone L, Palleria C, Fanella M, Giallonardo AT, De Sarro G, Russo E, Di Bonaventura C. Pharmacology of new and developing intravenous therapies for the management of seizures and epilepsy. *Expert Opin Pharmacother.* 2018 Nov 7:1-15.
405. Morelli E, Biamonte L, Federico C, Amodio N, Di Martino MT, Gallo Cantafio ME, Manzoni M, Scionti F, Samur MK, Gullà A, Stamato MA, Pitari MR, Caracciolo D, Sesti S, Frandsen NM, Rossi M, Neri A, Fulciniti M, Munshi NC, Tagliaferri P, Tassone P. Therapeutic vulnerability of multiple myeloma to MIR17PTi, a first-in-class inhibitor of pri-miR-17-92. *Blood*.
406. Morelli M, Quattrone A. Was the subjects portrayed in "A Man" by Cornelis Anthonisz around 1530 really affected by progressive supranuclear palsy? *Neurol Sci.* 2018 doi: 10.1007/s10072-018-3600-2.
407. Morittu VM, Pero ME, Musco N, Mastellone V, Tudisco R, Provenzano E, Britti D, Menichini F, Infascelli F, Lombardi P. Potential beneficial and/or adverse effects of Capsicum annuum L. (cv. Fiesta) at two stage of ripening in CD-1 mice. *Nat Prod Res.* 2018 Nov 23:1-5.
408. Morrone LA, Rombola L, Adornetto A, Corasaniti MT, Russo R. Rational Basis for Nutraceuticals in the Treatment of Glaucoma. *Curr Neuropharmacol.* 2018; 16(7): 1004-1017.
409. Moschen R, Fioretti A, Eibenstein A, Natalini E, Cuda D, Chiarella G, Rumpold G and Riedl D Validation of the Italian Tinnitus Questionnaire Short Form (TQ 12-I) as a Brief Test for the Assessment of Tinnitus-Related Distress: Results of a Cross-Sectional Multicenter-Study *Frontiers in Psychology* Vol. 9; 65, 1-8. (2018) doi: 10.3389/fpsyg.2018.00065.
410. Musolino G, Valentina T, Jiritano F, Serraino GF, Garrasi C, Malara NM, Mastroroberto P, Mollace V. Myocardial tissue engineering and regeneration – in vitro expansion of endothelial cell by different vessels reveals the better autologous cellular source for tissue replacement. *J Cardiovasc Med* 2018; 19 (e-suppl 2) : e18 Editore : Wolters Kluwer
411. Musolino V, Palus S, Latouche C, Gliozi M, Bosco F, Scarano F, Nucera S, Carresi C, Scicchitano M, von Haehling S, Jaisser F, Hasenfuss G, Anker SD, Mollace V, Springer J. Cardiac expression of neutrophil gelatinase-associated lipocalin in a model of cancer cachexia-induced cardiomyopathy. *ESC Heart Fail.* 2018 Oct 26.
412. Nadal-Ginard B, Torella D, De Angelis A, Rossi F. Monographic issue of pharmacological research on adult myocardial repair/regeneration. *Pharmacol Res.* 2018 Jan;127:1-3. doi: 10.1016/j.phrs.2017.12.014.
413. Nardi M, Paonessa R, Costanzo P, Di Gioia ML, Oliverio M, Procopio A. Eco-Friendly Synthesis of Lipophilic EGCG Derivatives and Antitumor and Antioxidant Evaluation *Nat Prod Comm* 2018, 9,13, 1117-1122
414. Nardone V, Pastina P, Giannicola R, Agostino R, Croci S, Tini P, Pirtoli L, Giordano A, Tagliaferri P, Correale P. How to Increase the Efficacy of Immunotherapy in NSCLC and HNSCC: Role of Radiation Therapy, Chemotherapy, and Other Strategies. *Front Immunol.*

415. Nicoletti G, Gagliardi M, Procopio R, Iannello G, Morelli M, Annesi G, Quattrone A. A new CHCHD2 mutation identified in a southern Italy patient with multiple system atrophy. *Parkinsonism Relat Disord* 2018; 47: 91-93.
416. Nicotera R, Chiarella S, Placida G, De Paola L, D'Onofrio G, Panzino MT, Panzino A, Miletì S, Pinciaroli AR, Coppolino G. [Possible role of Lercanidipine in Chiloperitoneum occurrence in CAPD: a case-report]. *G Ital Nefrol*. 2018 Jul;35(4).
417. Nicotera R, Leonardi G, Castagna A, Cernaro V, Coppolino G; "Pugliese-Ciaccio" Hospital of Catanzaro collaborators. Wernicke-Korsakoff Syndrome in End-Stage Renal Disease: A Case Report. *Ther Apher Dial*. 2018 Dec;22(6):676-679.
418. Nigro S, Bianco MG, Arabia G, Morelli M, Nisticò R, Novellino F, Salsone M, Augimeri A, Quattrone A. Track density imaging in progressive supranuclear palsy: A pilot study. *Hum Brain Mapp*. 2018 Nov 26.
419. Nigro S, Indovina I, Riccelli R, Chiarella G, Petrolo C, Lacquaniti F, Staab JP, Passamonti L. Reduced cortical folding in multi-modal vestibular regions in persistent postural perceptual dizziness. (2018) *Brain Imaging and Behavior*. doi: 10.1007/s11682-018-9900-6.
420. Nisticò S, Del Duca E, Torchia V, Gliozi M, Bottoni U, Muscoli C. Cost-efficacy analysis of 3% diclofenac sodium, ingenol mebutate, and 3.75% imiquimod in the treatment of actinic keratosis. *Int J Immunopathol Pharmacol*. 2018 Jan-Dec;32:2058738418757925.
421. Nistico SP, Del Duca E, Farnetani F, Guida S, Pellacani G, Rajabi-Estarabadi A, Nouri K. Removal of unwanted hair: efficacy, tolerability, and safety of long-pulsed 755-nm alexandrite laser equipped with a sapphire handpiece. *Lasers Med Sci*. 2018 Sep;33(7):1479-1483.
422. Novellino F, Vasta R, Sarica A, Chiriaco C, Salsone M, Morelli M, Arabia G, Saccà V, Nicoletti G, Quattrone A. Relationship between hippocampal subfields and category cued recall in AD and PDD: a multimodal MRI study. *Neuroscience* 2018; 371: 506-517.
423. Oliveira DM, Laudanna C, Migliozzi S, Zoppoli P, Santamaria G, Grillone K, Elia L, Mignogna C, Biamonte F, Sacco R, Corcione F, Viglietto G, Malanga D, Rizzuto A. Identification of different mutational profiles in cancers arising in specific colon segments by next generation sequencing. *Oncotarget*. 2018 May 8;9(35):23960-23974.
424. Oliveira DM, Mirante T, Mignogna C, Scrima M, Migliozzi S, Rocco G, Franco R, Corcione F, Viglietto G, Malanga D, Rizzuto A. Simultaneous identification of clinically relevant single nucleotide variants, copy number alterations and gene fusions in solid tumors by targeted next-generation sequencing. *Oncotarget*. 2018 Apr 27;9(32):22749-22768.
425. Oliveira DM, Santamaria G, Laudanna C, Migliozzi S, Zoppoli P, Quist M, Grasso C, Mignogna C, Elia L, Faniello MC, Marinaro C, Sacco R, Corcione F, Viglietto G, Malanga D, Rizzuto A. Identification of copy number alterations in colon cancer from analysis of amplicon-based next generation sequencing data. *Oncotarget*. 2018 Apr 17;9(29):20409-20425.
426. Oliverio M, Nardi M, Costanzo P, Di Gioia ML, Procopio A. Erbium salts as non-toxic catalysts compatible with alternative reaction media. *Sustainability* 2018, 10(3), 721.

427. Olivito F, Costanzo P, Di Gioia ML, Nardi M, Oliverio M, Procopio A. Efficient synthesis of organic thioacetates in water. *Org Biomol Chem*. 2018 Nov 7;16(41):7753-7759.
428. Ortuso F, Bagetta D, Maruca A, Talarico C, Bolognesi ML, Haider N, Borges F, Bryant S, Langer T, Senderowitz H, Alcaro S. The Mu.Ta.Lig. Chemotheeca: A Community-Populated Molecular Database for Multi-Target Ligands Identification and Compound-Repurposing. *Front Chem*. 2018 Apr 19;6:130.
429. Paduano F, Gaudio E, Mensah AA, Pinton S, Bertoni F, Trapasso F. T-Cell Leukemia/Lymphoma 1 (TCL1): An Oncogene Regulating Multiple Signaling Pathways. *Front Oncol*. 2018 Aug 13;8:317. doi: 10.3389/fonc.2018.00317.
430. Paduano S, Rongo R, Bucci R, Aiello D, Carvelli G, Ingenito A, Cantile T, Ferrazzano GF. Is there an association between various aspects of oral health in Southern Italy children? An epidemiological study assessing dental decays, periodontal status, malocclusions and temporomandibular joint function. *Eur J Paediatr Dent*. 2018 Sep;19(3):176-180.
431. Pagès F, Mlecnik B, Marliot F, Bindea G, Ou FS, Bifulco C, Lugli A, Zlobec I, Rau TT, Berger MD, Nagtegaal ID, Vink-Börger E, Hartmann A, Geppert C, Kolwelter J, Merkel S, Grützmann R, Van den Eynde M, Jouret-Mourin A, Kartheuser A, Léonard D, Remue C, Wang JY, Bavi P, Roehrl MHA, Ohashi PS, Nguyen LT, Han S, MacGregor HL, Hafezi-Bakhtiari S, Wouters BG, Masucci GV, Andersson EK, Zavadova E, Vocka M, Spacek J, Petruzelka L, Konopasek B, Dundr P, Skalova H, Nemejcova K, Botti G, Tatangelo F, Delrio P, Ciliberto G, Maio M, Laghi L, Grizzi F, Fredriksen T, Buttard B, Angelova M, Vasaturo A, Maby P, Church SE, Angell HK, Lafontaine L, Bruni D, El Sissy C, Haicheur N, Kirilovsky A, Berger A, Lagorce C, Meyers JP, Paustian C, Feng Z, Ballesteros-Merino C, Dijkstra J, van de Water C, van Lent-van Vliet S, Knijn N, Mušiná AM, Scripcariu DV, Popivanova B, Xu M, Fujita T, Hazama S, Suzuki N, Nagano H, Okuno K, Torigoe T, Sato N, Furuhata T, Takemasa I, Itoh K, Patel PS, Vora HH, Shah B, Patel JB, Rajvik KN, Pandya SJ, Shukla SN, Wang Y, Zhang G, Kawakami Y, Marincola FM, Ascierto PA, Sargent DJ, Fox BA, Galon J. International validation of the consensus Immunoscore for the classification of colon cancer: a prognostic and accuracy study. *Lancet*. 2018 May 26;391(10135):2128-2139. doi: 10.1016/S0140-6736(18)30789-X. Epub 2018 May 10. PubMed PMID: 29754777.
432. Palermo B, Franzese O, Donna CD, Panetta M, Quintarelli C, Sperduti I, Gualtieri N, Foddai ML, Proietti E, Ferraresi V, Ciliberto G, Nisticò P. Antigen-specificity and DTIC before peptide-vaccination differently shape immune-checkpoint expression pattern, anti-tumor functionality and TCR repertoire in melanoma patients. *Oncoimmunology*. 2018 Sep 11;7(12):e1465163. doi: 10.1080/2162402X.2018.1465163. eCollection 2018. PubMed PMID: 30524882; PubMed Central PMCID: PMC6279427.
433. Palermo, L., Cinelli, M. C., Piccardi, L., De Felice, S., Ciurli, P., Incoccia, C., Zompanti, L. & Guariglia, C. (2018). Cognitive functions underlying prospective memory deficits: A study on traumatic brain injury. *Applied Neuropsychology: Adult*. Oct 31:1-15. doi:10.1080/23279095.2018.1501374.
434. Palermo, L., Di Vita, A., Boccia, M., Nemmi, F., Brunelli, S., Traballesi, M., De Giorgi, R., Galati, G., & Guariglia, C. (2018). Action and Non-Action Oriented Body Representations: Insight from Behavioural and Grey Matter Modifications in Individuals with Lower Limb Amputation. *BioMed Research International*, 2018: 1529730, doi: 10.1155/2018/1529730.

435. Palleria C, Bennardo L, Dastoli S, Iannone LF, Silvestri M, Manti A, Nisticò SP, Russo E, De Sarro G. Angiotensin-converting-enzyme inhibitors and angiotensin II receptor blockers induced pemphigus: A case series and literature review. *Dermatol Ther.* 2018 Sep 20:e12748.
436. Palleria C, Iannone L, Leporini C, Citraro R, Manti A, Caminiti M, Gigliotti P, Grebbiale RD, L'Andolina M, Muccari G, Naturale MD, Olivo D, Pagano Mariano G, Pellegrini R, Varcasia G, Abdalla K, Russo E, Ursini F, De Sarro G. Implementing a simple pharmacovigilance program to improve reporting of adverse events associated with biologic therapy in rheumatology: Preliminary results from the Calabria Biologics Pharmacovigilance Program (CBPP). *PLoS One.* 2018 Oct 24;13(10):e0205134.
437. Pallocca M, Goeman F, De Nicola F, Melucci E, Sperati F, Terrenato I, Pizzuti L, Casini B, Gallo E, Amoreo CA, Vici P, Di Lauro L, Buglioni S, Diodoro MG, Pescarmona E, Mazzotta M, Barba M, Fanciulli M, De Maria R, Ciliberto G, Maugeri-Saccà M. Coexisting YAP expression and TP53 missense mutations delineates a molecular scenario unexpectedly associated with better survival outcomes in advanced gastric cancer. *J Transl Med.* 2018 Sep 4;16(1):247. doi: 10.1186/s12967-018-1607-3. PubMed PMID: 30180862; PubMed Central PMCID: PMC6122687.
438. Palma E, Pasqua A, Gagliardi A, Britti D, Fresta M., Cosco D. Antileishmanial Activity of Amphotericin B-loaded-PLGA Nanoparticles: An Overview. *Materials* 11 (7) (2018) 1167
439. Paonessa R., Nardi M., Di Gioia M. L., Olivito F., Oliverio M., Procopio A. Eco-Friendly Synthesis of Lipophilic EGCG Derivatives and Antitumor and Antioxidant Evaluation. *Nat. Prod. Commun.* , 2018, 13, 1117-1122.
440. Parafati M, Lascala A, La Russa D, Mignogna C, Trimboli F, Morittu VM, Riillo C, Macirella R, Mollace V, Brunelli E, Janda E. Bergamot Polyphenols Boost Therapeutic Effects of the Diet on Non-Alcoholic Nutrients. 2018 Nov 1;10(11). pii: E1604. Steatohepatitis (NASH) Induced by "Junk Food": Evidence for Anti-Inflammatory Activity.
441. Parini R, De Lorenzo P, Dardis A, Burlina A, Cassio A, Cavarzere P, Concolino D, Della Casa R, Deodato F, Donati MA, Fiumara A, Gasperini S, Menni F, Pagliardini V, Sacchini M, Spada M, Taurisano R, Valsecchi MG, Di Rocco M, Bembi B. Long term clinical history of an Italian cohort of infantile onset Pompe disease treated with enzyme replacement therapy. *Orphanet J Rare Dis.* 2018 Feb 8;13(1):32. doi: 10.1186/s13023-018-0771-0.
442. Pasquarella C, Ciorba V, Arnoldo L, Auxilia F, Baldovin T, Barchitta M, Bianco A, Calagreti G, Casini B, Cristina ML, De Giglio O, D'Errico MM, Fabiani L, Laganà P, Laurenti P, Mattaliano AR, Molino A, Montagna MT, Moscato U, Mura I, Napoli C, Novati R, Orsi GB, Privitera G, Ripabelli G, Rossini A, Sodano L, Squeri R, Tardivo S, Teti V, Torregrossa MV, Torri E, Vantaggiato MD, Veronesi L, Zarrilli R, Agodi A, Brusaferro S. Hospital hygiene in Italy: the GISIO-SIIL survey. *Ann Ig.* 2018 Sep-Oct;30 (5 Suppl 2):7-14.
443. Pastore I, Chieffari E, Vero R, Brunetti A. Postpartum glucose intolerance: an updated overview. *Endocrine.* 2018 Mar;59(3):481-494. doi: 10.1007/s12020-017-1388-0.
444. Pastori D, Lip GYH, Farcomeni A, Del Sole F, Sciacqua A, Perticone F, Marcucci R, Grifoni E, Pignatelli P, Violi F; ATHERO-AF study group. Incidence of bleeding in patients with atrial fibrillation and advanced liver fibrosis on treatment with vitamin K or non-vitamin K antagonist oral anticoagulants. *Int J Cardiol.* 2018 Aug 1;264:58-63.

doi: 10.1016/j.ijcard.2018.01.097.

445. Pastori D, Lip GYH, Farcomeni A, Del Sole F, Sciacqua A, Perticone F, Marcucci R, Grifoni E, Pignatelli P, Violi F; ATHERO-AF study group. Data on incidence of bleeding in patients with atrial fibrillation and advanced liver fibrosis on treatment with vitamin K or non-vitamin K antagonist oral anticoagulants. *Data Brief*. 2018 Feb 6;17:830-836. doi: 10.1016/j.dib.2018.01.109.
446. Pastori D, Pignatelli P, Sciacqua A, Perticone M, Violi F, Lip GYH. Relationship of peripheral and coronary artery disease to cardiovascular events in patients with atrial fibrillation. *Int J Cardiol*. 2018 Mar 15;255:69-73. doi:10.1016/j.ijcard.2017.12.076.
447. Pecce V, Sponziello M, Damante G, Rosignolo F, Durante C, Lamartina L, Grani G, Russo D, di Gioia CR, Filetti S, Verrienti A. A synonymous RET substitution enhances the oncogenic effect of an in-cis missense mutation by increasing constitutive splicing efficiency. *PLoS Genet*. 2018 Oct 15;14(10):e1007678.
448. Pelaia C, Busceti MT, Solinas S, Terracciano R, Pelaia G. Real-life evaluation of the clinical, functional, and hematological effects of mepolizumab in patients with severe eosinophilic asthma: Results of a single-centre observational study. *Pulm Pharmacol Ther*. 2018 Dec;53:1-5.
449. Pelaia C, Calabrese C, Varella A, Busceti MT, Garofalo E, Lombardo N, Terracciano R, Pelaia G. Benralizumab: From the Basic Mechanism of Action to the Potential Use in the Biological Therapy of Severe Eosinophilic Asthma. *Biomed Res Int*. 2018 May 10;2018:4839230.
450. Pelaia C, Calabrese C, Terracciano R, de Blasio F, Varella A, Pelaia G. Omalizumab, the first available antibody for biological treatment of severe asthma: more than a decade of real-life effectiveness. *Ther Adv Respir Dis*. 2018 Jan-Dec;12:1753466618810192.
451. Pelaia C, Varella A, Bruni A, Terracciano R, Pelaia G. Benralizumab in the treatment of severe asthma: design, development and potential place in therapy. *Drug Des Devel Ther*. 2018 Mar 21;12:619-628.
452. Pelaia C, Varella A, Lombardo N, Terracciano R, Navalesi P, Savino R, Pelaia G. (2018) Biological mechanisms underlying the clinical effects of allergen-specific immunotherapy in asthmatic children. *Expert Opin Biol Ther*. vol. 18, pp 197-204. doi: 10.1080/14712598.2018.1402003.
453. Peluso R, Caso F, Tasso M, Ambrosino P, Dario Di Minno MN, Lupoli R, Criscuolo L, Caso P, Ursini F, Puente AD, Scarpa R, Costa On Behalf Of CaRRDsStudy Group L. Cardiovascular Risk Markers and Major Adverse Cardiovascular Events in Psoriatic Arthritis Patients. *Rev Recent Clin Trials*. 2018;13(3):199-209.
454. Pensabene L, Salvatore S, D'Auria E, Parisi F, Concolino D, Borrelli O, Thapar N, Staiano A, Vandenplas Y, Saps M. Cow's Milk Protein Allergy in Infancy: A Risk Factor for Functional Gastrointestinal Disorders in Children? *Nutrients*. 2018 Nov 9;10(11). pii: E1716. doi: 10.3390/nu10111716. Review.
455. Perciaccante A, Abenavoli L, Coralli A, Charlier P, Appenzeller O, Bianucci R. The Complex Aura of Nikola Tesla. *Headache*. 2018 Feb;58(2):304-305.
456. Perri A, Iiacqua A, Valenti M, Aversa A. Effects of nutraceuticals on sexual satisfaction and lower urinary tract symptoms in a cohort of young-old men. *Phytother Res*. 2018 Feb;32(2):284-289. doi: 10.1002/ptr.5971.

457. Perri M, Lucente M, Cannataro R, De Luca IF, Gallelli L, Moro G, De Sarro G, Caroleo MC, Cione E. Variation in Immune-Related microRNAs Profile in Human Milk Amongst Lactating Women. *Microrna*. 2018;7(2):107-114.
458. Perroni F, Gallotta MC, Pisano S, Reis VM, Emerenziani GP, Guidetti L, Baldari C. Gender differences in anthropometric parameters and technical performance of youth soccer players. *Sport Sciences for Health*. 2018, Volume 14, (2), pp 399–405.
459. Perticone M, Sciacqua A, Tripepi G, Miceli S, Corrao S, Sesti G, Perticone F. Competitive interaction between chronic obstructive pulmonary disease and CHA₂DS₂-VASc score in predicting incident atrial fibrillation. *Int J Cardiol*. 2018 Mar 15;255:74-79. doi: 10.1016/j.ijcard.2017.11.036.
460. Pietropaolo A, Cozza C, Zhang Z, Nakano T. Temperature-dependent UV absorption of biphenyl based on intra-molecular rotation investigated within a combined experimental and TD-DFT approach. *Liq. Cryst.* 2018 <https://doi.org/10.1080/02678292.2018.1501108>.
461. Pietropaolo A, Magri A, Greco V, Losasso V, La Mendola D, Sciuto S, Carloni P, Rizzarelli E. Binding of Zn(II) to Tropomyosin Receptor Kinase A in Complex with Its Cognate Nerve Growth Factor: Insights from Molecular Simulation and in Vitro Essays. *ACS Chem Neurosci*. 2018 May 16;9(5):1095-1103.
462. Pileggi C, Caligiuri E, Nobile CGA, Pavia M. Information about management of chronic drug therapies prescribed at hospital discharge: does it affect patients' knowledge and self-confidence? *BMC Health Serv Res*. 2018 Feb 12;18(1):105.
463. Pileggi C, Mascaro V, Bianco A, Nobile CGA, Pavia M. Ventilator Bundle and Its Effects on Mortality Among ICU Patients: A Meta-Analysis. *Crit Care Med*. 2018 Jul;46(7):1167-1174.
464. Pingitore P, Romeo S. The role of PNPLA3 in health and disease. *Biochim Biophys Acta*. 2018 Jun 20.
465. Pisano A, Albano F, Vecchio E, Renna M, Scala G, Quinto I, Fiume G. Revisiting Bacterial Ubiquitin Ligase Effectors: Weapons for Host Exploitation. *Int J Mol Sci*. 2018 Nov 13;19(11). pii: E3576. doi: 10.3390/ijms19113576.
466. Pisanu ME, Maugeri-Saccà M, Fattore L, Bruschini S, De Vitis C, Tabbì E, Bellei B, Migliano E, Kovacs D, Camera E, Picardo M, Jakopin Z, Cippitelli C, Bartolazzi A, Raffa S, Torrisi MR, Fulciniti F, Ascierto PA, Ciliberto G, Mancini R. Inhibition of Stearoyl-CoA desaturase 1 reverts BRAF and MEK inhibition-induced selection of cancer stem cells in BRAF-mutated melanoma. *J Exp Clin Cancer Res*. 2018 Dec 17;37(1):318. doi: 10.1186/s13046-018-0989-7. PubMed PMID: 30558661; PubMed Central PMCID: PMC6298024.
467. Pizzuti L, Giordano A, Michelotti A, Mazzotta M, Natoli C, Gamucci T, De Angelis C, Landucci E, Diodati L, Iezzi L, Mentuccia L, Fabbri A, Barba M, Sanguineti G, Marchetti P, Tomao S, Mariani L, Paris I, Lorusso V, Vallarelli S, Cassano A, Airolidi F, Orlandi A, Moscetti L, Sergi D, Sarobba MG, Tonini G, Santini D, Sini V, Veltri E, Vaccaro A, Ferrari L, De Tursi M, Tinari N, Grassadonia A, Greco F, Botticelli A, La Verde N, Zamagni C, Rubino D, Cortesi E, Magri V, Pomati G, Scagnoli S, Capomolla E, Kayal R, Scinto AF, Corsi D, Cazzaniga M, Laudadio L, Forciniti S, Mancini M, Carbognin L, Seminara P, Barni S, Samaritani R, Roselli M, Portarena I, Russo A, Ficarella C, Cannita K, Carpano S, Pistelli M, Berardi R, De Maria R, Sperduti I, Ciliberto G, Vici P. Palbociclib plus endocrine therapy in HER2 negative, hormonal receptor-positive, advanced breast cancer: A real-world experience. *J Cell*

- Physiol. 2018 Dec 10. doi: 10.1002/jcp.27832. [Epub ahead of print] PubMed PMID: 30536609.
468. Plotino G, Grande NM, Testarelli L, Gambarini G, Castagnola R, Rossetti A, Özyürek T, Cordaro M, Fortunato L. Cyclic Fatigue of Reciproc and Reciproc Blue Nickel-titanium Reciprocating Files at Different Environmental Temperatures. Journal of Endodontics. Volume 44, Issue 10, October 2018, Pages 1549-1552
469. Polo A, Marchese S, De Petro G, Montella M, Ciliberto G, Budillon A, Costantini S. Identifying a panel of genes/proteins/miRNAs modulated by arsenicals in bladder, prostate, kidney cancers. Sci Rep. 2018 Jul 10;8(1):10395. doi: 10.1038/s41598-018-28739-6. PubMed PMID: 29991691; PubMed Central PMCID: PMC6039466.
470. Preianò M, Maggisano G, Murfuni MS, Villella C, Colica C, Fregola A, Pelaia C, Lombardo N, Pelaia G, Savino R, Terracciano R. Rapid Detection and Identification of Antimicrobial Peptide Fingerprints of Nasal Fluid by Mesoporous Silica Particles and MALDI-TOF/TOF Mass Spectrometry: From the Analytical Approach to the Diagnostic Applicability in Precision Medicine. Int J Mol Sci. 2018 Dec 12;19(12). pii: E4005.
471. Preianò M, Maggisano G, Murfuni MS, Villella C, Pelaia C, Montalcini T, Lombardo N, Pelaia G, Savino R, Terracciano R. An Analytical Method for Assessing Optimal Storage Conditions of Gingival Crevicular Fluid and Disclosing a Peptide Biomarker Signature of Gingivitis by MALDI-TOF MS. Proteomics Clin Appl. 2018 Sep;12(5):e1800005.
472. Presta I, Vismara M, Novellino F, Donato A, Zaffino P, Scali E, Pirrone KC, Spadea MF, Malara N, Donato G. Innate Immunity Cells and the Neurovascular Unit. Int J Mol Sci. 2018 Dec 3;19(12).
473. Privitera S, Russo GI, La Vignera S, Condorelli RA, Calogero AE, Cantiello F, Damiano R, Favilla V, Cimino S, Morgia G. *Benign prostatic hyperplasia and intraprostatic inflammation are associated with liver inflammation: it's time for prevention.* Andrology. 2018 Sep;6(5):737-741.
474. Procopio A., De Rosa S., García M.R., Covello C., Merola A., Sabatino J., De Luca A., Indolfi C., Amato F., Cosentino C., Experimental Modeling and Identification of Cardiac Biomarkers Release in Acute Myocardial Infarction, IEEE Transactions on Control Systems Technology 99 (2018), 1-13.
475. Procopio R, Gagliardi N, Brighina L, Nicoletti G, Morelli M, Piatti M, Annesi G, Quattrone A. Analysis of the TMEM230 gene in patients with multiple system atrophy. J Neurol Sci 2018; 392: 128-129.
476. Prudente S, Di Paola R, Pezzilli S, Garofolo M, Lamacchia O, Filardi T, Mannino GC, Mercuri L, Alberico F, Scarale MG, Sesti G, Morano S, Penno G, Cignarelli M, Copetti M, Trischitta V. Pharmacogenetics of oral antidiabetes drugs: evidence for diverse signals at the IRS1 locus. Pharmacogenomics J. 18(3):431-435, 2018
477. Pugliese V, Bruni A, Carbone EA, Calabò G, Cerminara G, Sampogna G, Luciano M, Steardo L Jr, Fiorillo A, Garcia CS, De Fazio P. Maternal stress, prenatal medical illnesses and obstetric complications: Risk factors for schizophrenia spectrum disorder, bipolar disorder and major depressive disorder. Psychiatry Res. 2018 Nov 13;271:23-30.
478. Pujia A, Russo C, Maurotti S, Pujia R, Mollace V, Romeo S, Montalcini T. Bergamot Polyphenol Fraction Exerts Effects on Bone Biology by Activating ERK 1/2 and

- Wnt/β-Catenin Pathway and Regulating Bone Biomarkers in Bone Cell Cultures. *Nutrients*. 2018 Sep 14;10(9). pii: E1305.
479. Pullano SA, Critello CD, Mahbub I, Tasneem NT, Shamsir S, Islam SK, Greco M, Fiorillo AS. EGFET-Based Sensors for Bioanalytical Applications: A Review. *Sensors (Basel)*. 2018 Nov 20;18(11).
480. Pustorino G, Ferlazzo E, Carpentieri MS, Cianci V, Gasparini S, Campello M, Milardi GL, Gangemi A, Aguglia U. Cerebral toxoplasmosis diagnosed by brain tissue PCR analysis in an immunocompetent patient. *Neurol Clin Pract*. 2017 Oct;7(5):436-438.
481. Quaresima P, Visconti F, Chiefari E, Puccio L, Foti DP, Venturella R, Vero R, Brunetti A, Di Carlo C. Barriers to Postpartum Glucose Intolerance Screening in an Italian Population. *Int J Environ Res Public Health*. 2018 Dec 14;15(12).
482. Quattrone A, Morelli M, Nigro S, Quattrone A, Vescio B, Arabia G, Nicoletti G, Nisticò R, Salsone M, Novellino F, Barbagallo G, Le Piane E, Pugliese P, Bosco D, Vaccaro MG, Chiriaco C, Sabatini U, Vescio V, Stanà C, Rocca F, Gullà D, Caracciolo M. A new MR imaging index for differentiation of progressive supranuclear palsy-parkinsonism from Parkinson's disease. *Parkinsonism & Related Disorders*. Elsevier Editors.
483. Quirino A, Morelli P, Capua G, Arena G, Matera G, Liberto MC, Focà A. Synergistic and antagonistic effects of Citrus bergamia distilled extract and its major components on drug resistant clinical isolates. *Nat Prod Res*. 2018 Dec 22:1-4.
484. Raimondi L, De Luca A, Giavaresi G, Barone A, Tagliaferri P, Tassone P, Amodio N. Impact of natural dietary agents on multiple myeloma prevention and treatment: molecular insights and potential for clinical translation. *Curr Med Chem*.
485. Reis J, Cagide F, Chavarria D, Silva T, Fernandes C, Gaspar A, Uriarte E, Remião F, Alcaro S, Ortuso F, Borges F. Correction to Discovery of New Chemical Entities for Old Targets: Insights on the Lead Optimization of Chromone-Based Monoamine Oxidase B (MAO-B) Inhibitors. *J Med Chem*. 2018 Jun 14;61(11):5054.
486. Reis J, Cagide F, Valencia ME, Teixeira J, Bagetta D, Pérez C, Uriarte E, Oliveira PJ, Ortuso F, Alcaro S, Rodríguez-Franco MI, Borges F. Multi-target-directed ligands for Alzheimer's disease: Discovery of chromone-based monoamine oxidase/cholinesterase inhibitors. *Eur J Med Chem*. 2018 Oct 5;158:781-800.
487. Reis, J., Cagide, F., Chavarria, D., Silva, T., Fernandes, C., Gaspar, A., Uriarte, E., Remião, F., Alcaro, S., Ortuso, F., Borges, F. Correction to: Discovery of New Chemical Entities for Old Targets: Insights on the Lead Optimization of Chromone-Based Monoamine Oxidase B (MAO-B) Inhibitors (2018) *Journal of Medicinal Chemistry*, 61 (11), p. 5054. DOI: 10.1021/acs.jmedchem.8b00600 Editor American Chemical Society
488. Reis, J., Cagide, F., Valencia, M.E., Teixeira, J., Bagetta, D., Pérez, C., Uriarte, E., Oliveira, P.J., Ortuso, F., Alcaro, S., Rodríguez-Franco, M.I., Borges, F. Multi-target-directed ligands for Alzheimer's disease: Discovery of chromone-based monoamine oxidase/cholinesterase inhibitors (2018) *European Journal of Medicinal Chemistry*, 158, pp. 781-800. DOI: 10.1016/j.ejmech.2018.07.056 Editor Elsevier
489. Renda T., Corrado A., Iskandar G., Pelaia G., Abdalla K, Navalesi, P. High-flow nasal oxygen therapy in intensive care and anaesthesia. *British Journal of Anaesthesia*, 120: 18-27, 2018.

490. Ricci P, Cordasco F. La Responsabilità Sanitaria. Capitolo XV: Il risk management della struttura e dell'unità operativa complessa. Editore Ad Maiora.
491. Ricci P, Sicilia F. La Responsabilità Sanitaria. Capitolo XXII: L'attività del medico-legale, l'individuazione e la quantificazione danno. Editore Ad Maiora.
492. Riccio E, Sabbatini M, Bruzzese D, Grumetto L, Marchetello C, Amicone M, Andreucci M, Guida B, Passaretti D, Russo G, Pisani A. Plasma p-cresol lowering effect of sevelamer in non-dialysis CKD patients: evidence from a randomized controlled trial. *Clin Exp Nephrol*. 2018 Jun;22(3):529-538.
493. Rivoli L, Leonardi G, Scafuro C, Ucciero G, Palumbo M, Galluccio G, et al. [A cause of acute renal dysfunction: a giant bladder diverticulum]. *Giornale italiano di nefrologia : organo ufficiale della Società italiana di nefrologia*. 2018;35(2).
494. Rizzuto A, Fabozzi M, Settembre A, Reggio S, Tartaglia E, Di Saverio S, Angelini P, Silvestri V, Mignogna C, Serra R, De Franciscis S, De Luca L, Cuccurullo D, Corcione F. Intraoperative cholangiography during cholecystectomy in sequential treatment of cholecystocholedocholithiasis: To be, or not to be, that is the question A cohort study. *Int J Surg*. 2018 May;53:53-58.
495. Rocca R, Moraca F, Costa G, Talarico C, Ortuso F, Da Ros S, Nicoletto G, Sissi C, Alcaro S, Artese A. In Silico Identification of Piperidinyl-amine Derivatives as Novel Dual Binders of Oncogene c-myc/c-Kit G-quadruplexes. *ACS Med Chem Lett*. 2018 Jul 10;9(8):848-853.
496. Rogliani P., Calzetta L., Braido F., Cazzola M., Clini E., Pelaia G., Rossi A., Scichilone N., Di Marco F. LABA/LAMA fixed-dose combinations in patients with COPD: a systematic review. *International Journal of Chronic Obstructive Pulmonary Disease*, 13: 3115-3130, 2018.
497. Romano M, Bifulco P, Ponsiglione AM, Gargiulo GD, Amato F, Cesarelli M. Evaluation of floatingline and foetal heart rate variability. *Biomedical Signal Processing and Control* 39 (2018) 185–196
498. Romano M, Fratini A, Gargiulo GD, Cesarelli M, Iuppariello L, Bifulco P. On the power spectrum of motor unit action potential trains synchronized with mechanical vibration. *IEEE Transactions on Neural Systems and Rehabilitation Engineering* 2018, 26 (3): 646-653.
499. Romeo, I., Marascio, N., Pavia, G., Talarico, C., Costa, G., Alcaro, S., Artese, A., Torti, C., Liberto, M.C., Focà, A. Structural Modeling of New Polymorphism Clusters of HCV Polymerase Isolated from Direct-Acting Antiviral Naïve Patients: Focus on Dasabuvir and Stribuvir Binding Affinity (2018) *ChemistrySelect*, 3 (21), pp. 6009-6017. DOI: 10.1002/slct.201800649 Editor Wiley & Sons
500. Rossi M, Botta C, Arbitrio M, Grembiale RD, Tagliaferri P, Tassone P. Mouse models of multiple myeloma: technologic platforms and perspectives. *Oncotarget*. 2018 Apr 13;9(28):20119-20133.
501. ROTUNDO A, SETTINO V, TETI A, LAGANÀ D (2018). TC multistrato in un raro caso di ascesso del muscolo ileo-psos da litiasi renale silente. *IL GIORNALE ITALIANO DI RADIOLOGIA MEDICA*, ISSN: 2283-8376, doi: 10.23736/S2283-8376.18.00122-5

502. Ruscitti P, Iacono D, Ciccia F, Emmi G, Cipriani P, Grembiale RD, Perosa F, Emmi L, Triolo G, Giacomelli R, Valentini G. Macrophage Activation Syndrome in Patients Affected by Adult-onset Still Disease: Analysis of Survival Rates and Predictive Factors in the Gruppo Italiano di Ricerca in Reumatologia Clinica e Sperimentale Cohort. *J Rheumatol*. 2018 Jun;45(6):864-872.
503. Ruscitti P, Sinigaglia L, Cazzato M, Grembiale RD, Triolo G, Lubrano E, Montecucco C, Giacomelli R. Dose adjustments and discontinuation in TNF inhibitors treated patients: when and how. A systematic review of literature. *Rheumatology (Oxford)*. 2018 Oct 1;57(57 Suppl 7):vii23-vii31.
504. Russo E, Citraro R. Pharmacology of epileptogenesis and related comorbidities in the WAG/Rij rat model of genetic absence epilepsy. *J Neurosci Methods*. 2018 Dec 1;310:54-62.
505. Russo R, Varano GP, Adornetto A, Nazio F, Tettamanti G, Girardello R, Cianfanelli V, Cavalieri F, Morrone LA, Corasaniti MT, Cecconi F, Bagetta G, Nucci C. Rapamycin and fasting sustain autophagy response Cell Death Dis. 2018 Sep 24;9(10):981. activated by ischemia/reperfusion injury and promote retinal ganglion cell survival.
506. Ružić M, Pellicano R, Fabri M, Lizza F, Boccuto L, Brkić S, Abenavoli L. Hepatitis C virus-induced hepatocellular carcinoma: a narrative review. *Panminerva Med*. 2018 Dec;60(4):185-191.
507. Sabatini U, Tigano V. Endocrinologia geriatrica, neuroimaging e imputabilità: disegnando l'aging del futuro. *L'Endocrinologo*. Springer International Publishing.
508. Sacco R, Condolucci A, Stella L, Curto, Orsini V, Romano R, Vescio G, Filotti N, Ammendola M, Giarelli G, Sammarco G. A NEW FRAILTY INDEX AS A RISK PREDICTOR OF MORBIDITY AND MORTALITY :ITS APPLICATION IN A SURGERY UNIT. *eur.j.oncol. vol 23n1 ,2018*
509. Saccone G, Berghella V, Venturella R, D'Alessandro P, Arduino B, Raffone A, Giudicepietro A, Visentin S, Vitagliano A, Martinelli P, Zullo F; Italian Preterm Birth Prevention (IPP) Working Group. Effects of exercise during pregnancy in women with short cervix: Secondary analysis from the Italian Pessary Trial in singletons. *Eur J Obstet Gynecol Reprod Biol*. 2018 Oct;229:132-136. doi: 10.1016/j.ejogrb.2018.08.582. Epub 2018 Aug 28. PubMed PMID: 30173089.
510. Sacconi R, Baldin G, Carnevali A, Querques L, Rabiolo A, Marchini G, Bandello F, Querques G. Response of central serous chorioretinopathy evaluated by multimodal retinal imaging. *Eye (Lond)*. 2018 Apr;32(4):734-742. doi: 10.1038/eye.2017.295. Epub 2018 Jan 5.
511. Sacconi R, Borrelli E, Corbelli E, Capone L, Rabiolo A, Carnevali A, Casaluci M, Gelormini F, Querques L, Bandello F, Querques G. Quantitative changes in the ageing choriocapillaris as measured by swept source optical coherence tomography angiography. *Br J Ophthalmol*. 2018 Oct 25. pii: bjophthalmol-2018-313004. doi: 10.1136/bjophthalmol-2018-313004.
512. Sacconi R, Corbelli E, Carnevali A, Mercuri S, Rabiolo A, Querques L, Marchini G, Bandello F, Querques G. Optical coherence tomography angiography in pseudophakic cystoid macular oedema compared to diabetic macular oedema: qualitative and quantitative evaluation of retinal vasculature. *Br J Ophthalmol*. 2018

- Dec;102(12):1684-1690. doi: 10.1136/bjophthalmol-2017-311240. Epub 2018 Feb 20.
513. Sacconi R, Corbelli E, Carnevali A, Querques L, Bandello F, Querques G. OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY IN GEOGRAPHIC ATROPHY. *Retina*. 2018 Dec;38(12):2350-2355. doi: 10.1097/IAE.0000000000001873.
514. Sacconi R, De Vitis LA, Carnevali A, Albertini G, Cavalleri M, Querques L, Querques G, Bandello F, Shields CL, DiNicola M, Shields JA. Diagnostic and Therapeutic Challenges. *Retina*. 2018 May;38(5):1058-1061. doi: 10.1097/IAE.0000000000001752.
515. Sala M, Spensiero A, Scala MC, Pepe G, Bilotta A, Paduano F, D'Agostino S, Lanzillotta D, Bertamino A, Novellino E, Trapasso F, Gomez-Monterrey IM, Campiglia P. Design, Synthesis, Biological Activity, and Structural Analysis of Lactam-Constrained PTPRJ Agonist Peptides. *ChemMedChem*. 2018 Aug 20;13(16):1673-1680. doi: 10.1002/cmdc.201800147
516. Salsone M, Vescio B, Quattrone A, Roccia F, Sturniolo M, Bono F, Aguglia U, Gambardella A, Quattrone A. Cardiac parasympathetic index identifies subjects with adult obstructive sleep apnea: A simultaneous polysomnographic-heart rate variability study. *PLoS One*. 2018 Mar 8;13(3):e0193879. doi: 10.1371/journal.pone.0193879.
517. Salvatore S, Pensabene L, Borrelli O, Saps M, Thapar N, Concolino D, Staiano A, Vandenplas Y. Mind the gut: probiotics in paediatric neurogastroenterology. *Benef Microbes*. 2018 Sep 10:1-16. doi: 10.3920/BM2018.0013.
518. Sammarco G, Gadaleta CD, Zuccalà V, Albayrak E, Patruno R, Milella P, Sacco R, Ammendola M, Ranieri G. Tumor-Associated Macrophages and Mast Cells Positive to Tryptase Are Correlated with Angiogenesis in Surgically-Treated Gastric Cancer Patients. *Int J Mol Sci*. 2018 Apr 12;19(4).
519. Sammarco G. 2017 and 2015 European Society of Coloproctology (ESCP) collaborating groups. The impact of conversion on the risk of major complication following laparoscopic colonic surgery: an international, multicentre prospective audit. *Colorectal Dis*. 2018 Sep;20 Suppl 6:69-89.
520. Sammarco G. 2017 European Society of Coloproctology (ESCP) collaborating group. Association of mechanical bowel preparation with oral antibiotics and anastomotic leak following left sided colorectal resection: an international, multi-centre, prospective audit. *Colorectal Dis*. 2018 Sep;20 Suppl 6:15-32.
521. Sammarco G. 2017 European Society of Coloproctology (ESCP) collaborating group. An international multicentre prospective audit of elective rectal cancer surgery; operative approach versus outcome, including transanal total mesorectal excision (TaTME). *Colorectal Dis*. 2018 Sep;20 Suppl 6:33-46.
522. Sammarco G. 2017 European Society of Coloproctology (ESCP) collaborating group. Safety of primary anastomosis following emergency left sided colorectal resection: an international, multi-centre prospective audit. *Colorectal Dis*. 2018 Sep;20 Suppl 6:47-57.
523. Sammarco G. 2017 European Society of Coloproctology (ESCP) collaborating group. Evaluating the incidence of pathological complete response in current international rectal cancer practice: the barriers to widespread safe deferral of surgery. *Colorectal Dis*. 2018 Sep;20 Suppl 6:58-68.

524. Sammarco G. Euro Surg Collaborative. Body mass index and complications following major gastrointestinal surgery: a prospective, international cohort study and meta-analysis. *Colorectal Dis.* 2018 Aug;20(8):O215-O225.
525. Sammarco G. Global Surg Collaborative. Surgical site infection after gastrointestinal surgery in high-income, middle-income, and low-income countries: a prospective, international, multicentre cohort study. *Lancet Infect Dis.* 2018 May;18(5):516-525.
526. Sannino M, Lodi G, Dethlefsen MW, Nisticò SP, Cannarozzo G, Nielsen MCE. Fluorescent light energy: Treating rosacea subtypes 1, 2, and 3. *Clin Case Rep.* 2018 Oct 25;6(12):2385-2390.
527. Santarpia G, Passafaro F, Pasceri E, Mongiardo A, Curcio A, Indolfi C. Inadvertent defibrillator lead placement into the left ventricle after MitraClip implantation: A case report. *Medicine (Baltimore).* 2018 May;97(19):e0733. doi: 10.1097/MD.00000000000010733. PubMed PMID: 29742737.
528. Santi R, Cai T, Nobili S, Galli IC, Amorosi A, Comperat E, Nesi G. Snail immunohistochemical overexpression correlates to recurrence risk in non-muscle invasive bladder cancer: results from a longitudinal cohort study. *Virchows Arch.* 2018 Apr; 472(4):605-613.
529. Santolla MF, Lappano R, Cirillo F, Rigiracciolo DC, Sebastiani A, Abonante S, Tassone P, Tagliaferri P, Di Martino MT, Maggiolini M, Vivacqua A. miR-221 stimulates breast cancer cells and cancer-associated fibroblasts (CAFs) through selective interference with the A20/c-Rel/CTGF signaling. *J Exp Clin Cancer Res.*
530. Savić Ž, Vračarić V, Milić N, Nićiforović D, Damjanov D, Pellicano R, Medić-Stojanoska M, Abenavoli L. Vitamin D supplementation in patients with alcoholic liver cirrhosis: a prospective study. *Minerva Med.* 2018 Oct;109(5):352-357.
531. Sbordone C, Barca I, Petrocelli M, Dell'Aversana Orabona G, Vaira LA, Colangeli W, Cristofaro MG, Giudice M, Giudice A, Cassandro FM, Attanasi F, Iaconetta G, Califano L.: The Influence of Socioeconomic Factors on the Epidemiology of Maxillofacial Fractures in Southern Italy. *J Craniofac Surg.* 2018 Nov;29(8):2119-2123. doi: 10.1097/SCS.0000000000004603
532. Scalzone L., Zucco F., Lavano A., Cortesi P.A., Mantovani L.G. *Benefits in pain perception, ability function and health-related quality of life in patients with failed back surgery syndrome undergoing spinal cord stimulation in a clinical practice setting.* Health and quality of Life outcomes 2018, 16(1), 68
533. Scavone M, Leone G, Parisi F, Bonapace G, Giancotti L, Pensabene L, Concolino D. Resistance to thyroid hormone due to a novel THR-β mutation in a patient with "thyroid agenesis" for publication in "EuroMediterranean Biomedical Journal 2018,13 (43) 191–193
534. Sciacqua A, Perticone M, Tripepi G, Addesi D, Cassano V, Maio R, Sesti G, Perticone F. Metabolic and vascular effects of silybin in hypertensive patients with high 1-h post-load plasma glucose. *Intern Emerg Med.* 2018 Sep 19. doi: 10.1007/s11739-018-1951-6.
535. Scionti F, Di Martino MT, Pensabene L, Bruni V, Concolino D. The Cytoscan HD Array in the Diagnosis of Neurodevelopmental Disorders. *High Throughput.* 2018 Sep 14;7(3). pii: E28. doi: 10.3390/ht7030028. Review.
536. Scoria V, De Luca V, Lucisano A, Carnevali A, Carnovale Scalzo G, Bovone C, Busin M. Results of viscobubble deep anterior lamellar keratoplasty after failure of

pneumatic dissection. *Br J Ophthalmol.* 2018 Sep;102(9):1288-1292. doi: 10.1136/bjophthalmol-2017-311419. Epub 2017 Dec 23

537. Scumaci D, Oliva A, Concolino A, Curcio A, Fiumara CV, Tammè L, Campuzano O, Pascali VL, Coll M, Iglesias A, Berne P, Casu G, Olivo E, Ausania F, Ricci P, Indolfi C, Brugada J, Brugada R, Cuda G. Integration of "Omics" Strategies for Biomarkers Discovery and for the Elucidation of Molecular Mechanisms Underlying Brugada Syndrome. *Proteomics Clin Appl.* 2018 Nov;12(6):e1800065. doi: 10.1002/prca.201800065.
538. Scuteri D, Crudo M, Rombolà L, Watanabe C, Mizoguchi H, Sakurada S, Sakurada T, Greco R, Corasaniti MT, Morrone LA, Bagetta G. Antinociceptive effect of inhalation of the essential oil of bergamot in mice. *Fitoterapia.* 2018 Sep;129:20-24.
539. Scuteri D, Garreffa MR, Esposito S, Bagetta G, Naturale MD, Corasaniti MT. Evidence for accuracy of pain assessment and painkillers utilization in neuropsychiatric symptoms of dementia in Calabria region, Italy. *Neural Regen Res.* 2018 Sep;13(9):1619-1621.
540. Scuteri D, Rombola L, Tridico L, Mizoguchi H, Watanabe C, Sakurada T, Sakurada S, Corasaniti MT, Bagetta G, Morrone LA. Neuropharmacological Properties of the Essential Oil of Bergamot for the Clinical Management of Pain-Related BPSDs. *Curr Med Chem.* 2018 Mar 6.
541. Serra R, Ielapi N, Barbetta A, Andreucci M, de Franciscis S. Novel biomarkers for cardiovascular risk. *Biomark Med.* 2018 Sep;12(9):1015-1024.
542. Serraino GF, Jiritano F, Rossi M, Mastroroberto P. Bedside emergency percutaneous extracorporeal membrane oxygenator with bicaval dual-lumen cannula. *Heart Surgery Forum* 2018; 21(4):E290-E293 Editore : OJS/PKP
543. Serraino GF, Jiritano F, Garrasi C, Musolino G, di Virgilio A, Malta E, Mastroroberto P. Usfullness of patient -specific near-infrared spectroscopy – based algorithms for the intraoperative management during cardiac-surgery . *J Cardiovasc Med* 2018; 19 (e-suppl 2) : e77 Editore : Wolters Kluwer
544. Sessa F, Salerno M, Di Mizio G, Bertozzi G, Messina G, Tomaiuolo B, Pisanelli D, Maglietta F, Ricci P, Pomara C. Anabolic Androgenic Steroids: Searching New Molecular Biomarkers. *Front Pharmacol.* 2018 Nov 20;9:1321.
545. Sesti G, Antonelli Incalzi R, Bonora E, Consoli A, Giaccari A, Maggi S, Paolisso G, Purrello F, Vendemiale G, Ferrara N. Management of diabetes in older adults. *Nutr Metab Cardiovasc Dis.* 28: 206-218, 2018
546. Sestito S, Falvo F, Scozzafava C, Apa R, Pensabene L, Bonapace G, Moricca MT, Concolino D. Genetics and Gene Therapy in Hunter Disease. *Curr Gene Ther.* 2018;18(2):90-95. doi: 10.2174/156652321866180404155759.
547. Sgambitterra E., Piccininni A., Guglielmi P., Ambrogio G., Fragomeni G., Villa T., Palumbo G. "Assessment of the mechanical performance of Titanium cranial prostheses manufactured by Super Plastic Forming and Single Point Incremental Forming" *ESAFORM 2018 - Palermo 23-25 April 2018 (DOI 10.1063/1.5035052)*
548. Sgarra R, Pegoraro S, Ros G, Penzo C, Chiefari E, Foti D, Brunetti A, Manfioletti G. High Mobility Group A (HMGA) proteins: Molecular instigators of breast cancer onset and progression. *Biochim Biophys Acta Rev Cancer.* 2018 Apr;1869(2):216-229.

549. SIICA Board, Francesco Annunziato, Bazzoni F, Carbone E, Cassatella MA, De Palma R, Di Rosa F, Gabrielli A, Granucci F, Locati M, Quinti I, Santoni A. UniVax Day 2018 - Outreach to high school students to improve vaccination rates. *Eur J Immunol.* 2018 Aug;48(8):1266-1268. doi: 10.1002/eji.201870105.
550. Simeoni M, Citraro ML, Cerantonio A, Deodato F, Provenzano M, Cianfrone P, Capria M, Corrado S, Libri E, Comi A, Pujia A, Abenavoli L, Andreucci M, Cocchi M, Montalcini T, Fuiano G. Correction to: An open-label, randomized, placebo-controlled study on the effectiveness of a novel probiotics administration protocol (ProbiotiCKD) in patients with mild renal insufficiency (stage 3a of CKD). *Eur J Nutr.* 2018 Oct 9.
551. Simeoni M, Di Vilio R, Leonardi G, Bologna S, Cardone A, Caglioti A, Cerantonio A, Sculco D, Chiarella G, Fuiano G Case of sialadenitis by iodinated contrast medium in a dialysis patient. (2018) *Giornale Italiano di Nefrologia* 2;59-64 ISSN 1724-5990
552. Simeoni M, Nicotera R, Pelagi E, Libri E, Comi N, Fuiano G. Successful use of Aliskiren in a case of IgA- mesangial glomerulonephritis unresponsive to conventional therapies. *Reviews on recent clinical trials.* 2018.
553. Siniscalchi A, Lochner P, Perrotta P, Rizzato S, De Sarro G, Gallelli L. Isolated Hand Palsy in National Institutes of Health Stroke Scale (NIHSS): Is It Useful? *West J Emerg Med.* 2018 May;19(3):524-526.
554. Siniscalchi A, Sanguigni S, Andreone V, De Sarro G, Gallelli L. Cocaine and Platelets Activation: Is there a Link?. *Arch Blood Transfus Disord.* 1(2). ABTD.000511.2018
555. Skoczyński S, Scala R, Navalesi P (2018). Survey on accessibility and real-life application of noninvasive ventilation. *ERJ OPEN RESEARCH*, vol. 2, ISSN: 2312-0541, doi: 10.1183/23120541.00062-2018.
556. Smeriglio A, Ragusa S, Monforte MT, D'Angelo V, Circosta C. Phytochemical analysis and evaluation of antioxidant and anti-acetylcholinesterase activities of *Euphorbia dendroides* L. (Euphorbiaceae) latex. *Plant Biosystems.* 2018 [in press]
557. Smith JG, Aldous SG, Andreassi C, Cuda G, Gaspari M, Riccio A. Proteomic analysis of S-nitrosylated nuclear proteins in rat cortical neurons. *Sci Signal.* 2018 Jul 3;11(537). pii: eaar3396. doi: 10.1126/scisignal.aar3396.
558. Sorrentino S, Iaconetti C, De Rosa S, Polimeni A, Sabatino J, Gareri C, Passafaro F, Mancuso T, Tammè L, Mignogna C, Camastra C, Esposito G, Curcio A, Torella D, Indolfi C. Hindlimb Ischemia Impairs Endothelial Recovery and Increases Neointimal Proliferation in the Carotid Artery. *Sci Rep.* 2018 Jan 15;8(1):761.
559. Spagnuolo R, Dattilo V, D'Antona L, Cosco C, Tallerico R, Ventura V, Conforti F, Camastra C, Mancina RM, Catalogna G, Cosco V, Iuliano R, Carbone E, Perrotti N, Amato R, Doldo P. Dereulation of SGK1 in Ulcerative Colitis: A Paradoxical Relationship Between Immune Cells and Colonic Epithelial Cells. *Inflamm Bowel Dis.* 2018 May 18.
560. Sponzillo M, Benvenuti S, Gentile A, Pecce V, Rosignolo F, Virzì AR, Milan M, Comoglio PM, Londin E, Fortina P, Barnabei A, Appeteccchia M, Marandino F, Russo D, Filetti S, Durante C, Verrienti A. Whole exome sequencing identifies a germline MET mutation in two siblings with hereditary wild-type RET medullary thyroid cancer. *Hum Mutat.* 2018 Mar; 39(3):371-377.
561. Staffoli S, Grande NM, Plotino G, Özyürek T, Gündoğar M, Fortunato L, Polimeni A. Influence of environmental temperature, heat-treatment and design on the cyclic fatigue resistance of three generations of a single-file nickel-titanium rotary instrument. *Odontology.* 2018 Nov 27.

562. Staropoli N, Ciliberto D, Del Giudice T, Iuliano E, Cucè M, Grillone F, Salvino A, Barbieri V, Russo A, Tassone P, Tagliaferri P. The Era of PARP inhibitors in ovarian cancer: "Class Action" or not? A systematic review and meta-analysis. *Crit Rev Oncol Hematol.*
563. Strazzulla A, Coppolino G, Barreca GS, Gentile I, Rivoli L, Postorino MC, Mazzitelli M, Greco G, Costa C, Pisani V, Marascio N, Simeoni M, Focà A, Fuiano G, Foti D, Gulletta E, Torti C. Evolution of glomerular filtration rates and neutrophil gelatinase-associated lipocalin during treatment with direct acting antivirals. *Clin Mol Hepatol.* 2018 Jun;24(2):151-162.
564. Sueri C, Gasparini S, Balestrini S, Labate A, Gambardella A, Russo E, Leo A, Casarotto S, Pittau F, Trimboli M, Cianci V, Ascoli M, Cavalli SM, Ferrigno G, Aguglia U, Ferlazzo E. Diagnostic Biomarkers of Epilepsy. *Curr Pharm Biotechnol.* 2018;19(6):440-450.
565. Taiana E, Ronchetti D, FavaSuli V, Todoerti K, Manzoni M, Amodio N, Tassone P, Agnelli L, Neri A. Long non-coding RNA NEAT1 shows high expression unrelated to molecular features and clinical outcome in multiple myeloma. *Haematologica.*
566. TARANTO L, MINICI R, MAZZARELLA G, DE SIENA M, MANTI F, PETULLÀ M, LAGANÀ D (2018). Chemioembolizzazione intra-arteriosa con microsfere di amido riassorbibili nel trattamento dell'epatocarcinoma: nuove frontiere nel downstaging e nell'inibizione dell'angiogenesi tumorale. *IL GIORNALE ITALIANO DI RADIOLOGIA MEDICA*, ISSN: 2283-8376, doi: 10.23736/S2283-8376.18.00087-6
567. Tarsitano F, Castelluzzo MA, Concolino D, Pensabene L. Functional abdominal pain Current Pediatrics Reports, January 2018, Volume 6, pp 67–78. doi: 10.1007/s40124-018-0158-7
568. Tassone EJ, Cimellaro A, Perticone M, Hribal ML, Sciacqua A, Andreozzi F, Sesti G, Perticone F. Uric acid impairs insulin signaling by promoting Enpp1 binding to insulin receptor in human umbilical vein endothelial cells. *Front Endocrinol (Lausanne)* 9: 98, 2018
569. Taverna D, Mignogna C, Santise G, Gaspari M, Cuda G. On-Tissue Hydrogel-Mediated Nondestructive Proteomic Characterization: Application to fr/fr and FFPE Tissues and Insights for Quantitative Proteomics Using a Case of Cardiac Myxoma. *Proteomics Clin Appl.* 2018 Nov 2:e1700167
570. Taviano MF, Filocamo A, Ragusa S, Cacciola F, Dugo P, Mondello L, Paterniti Mastrazzo G, De Rose RF, Celano M, Lombardo GE, Melchini A., Miceli N. Phenolic profile, antioxidant and cytotoxic properties of polar extracts from leaves and flowers of *Isatis tinctoria* L. (Brassicaceae) growing in Sicily. *Plant Biosystems.* 2018;152:795-803.
571. Tonolini M, Ierardi AM, Carrafiello G, LAGANÀ D (2018). Multidetector CT of iatrogenic and self-inflicted vascular lesions and infections at the groin. *INSIGHTS INTO IMAGING*, ISSN: 1869-4101, doi: 10.1007/s13244-018-0613-6
572. Torella D, Iaconetti C, Tarallo R, Marino F, Giurato G, Veneziano C, Aquila I, Scalise M, Mancuso T, Cianflone E, Valeriano C, Marotta P, Tammè L, Vicinanza C, Sasso FC, Cozzolino D, Torella M, Weisz A, Indolfi C. miRNA Regulation of the Hyperproliferative Phenotype of Vascular Smooth Muscle Cells in Diabetes. *Diabetes.* 2018 Dec;67(12):2554-2568. doi: 10.2337/db17-1434.
573. Torella M, Aquila I, Chiodini P, Amarelli C, Romano G, Della Ratta EE, De Feo M, Della Corte A, Indolfi C, Torella D, De Santo LS. Low-dose anticoagulation after

isolated mechanical aortic valve replacement with Liva Nova Bicarbon prosthesis: A post hoc analysis of LOWERING-IT Trial. *Sci Rep.* 2018 May 30;8(1):8405. doi: 10.1038/s41598-018-26528-9.

574. Torino E, Auletta L, Vecchione D, Orlandella FM, Salvatore G, Iaccino E, Fiorenza D, Grimaldi AM, Sandomenico A, Albanese S, Sarnataro D, Gramanzini M, Palmieri C, Scala G, Quintol, Netti PA, Salvatore M, Greco A. Multimodal imaging for a theranostic approach in a murine model of B cell lymphoma with engineered nanoparticles. *Nanomedicine.* 2018 Feb;14(2):483-491. doi: 10.1016/j.nano.2017.11.016. Epub 2017 Nov 22. PMID: 29175599
575. Tradigo G., Guzzi P.H. Curia R. Sisca L., Aiello F., Fragomeni G., Cannataro M., Cascini G.L., Veltri P. "An innovative framework for bioimages annotation and studies" *Interdisciplinary Sciences: Computational Life Sciences* - September 2018 10(3), pp. 544-557 (DOI 10.1007/s12539-017-0264-1)
576. Trafimow, D., Amrhein, V., Areshenkoff, C. N., Barrera-Causil, C. J., Beh, E. J., Bilgiç, Y. K., ... Liuzza, M.T.,...& Chaigneau, S. E. (2018). Manipulating the Alpha Level Cannot Cure Significance Testing. *Frontiers in Psychology*, 9, 699.
577. Trimboli M, Russo E, Mumoli L, Tripepi G, Fortunato F, Mastroianni G, Abate F, De Sarro G, Gambardella A, Labate A. Brand-to-generic levetiracetam switching: a 4-year prospective observational real-life study. *Eur J Neurol.* 2018 Apr;25(4):666-671.
578. Troisi J, Sarno L, Landolfi A, Scala G, Martinelli P, Venturella R, Di Cello A, Zullo F, Guida M. Metabolomic Signature of Endometrial Cancer. *J Proteome Res.* 2018 Feb 2;17(2):804-812. doi: 10.1021/acs.jproteome.7b00503. Epub 2018 Jan 2. PubMed PMID: 29235868.
579. Trojano M, Bergamaschi R, Amato MP, Comi G, Ghezzi A, Lepore V, Marrosu MG, Mosconi P, Patti F, Ponzio M, Zaratin P, Battaglia MA; Italian Multiple Sclerosis Register Centers Group. The Italian multiple sclerosis register. *Neurol Sci.* 2019 Jan;40(1):155-165.
580. Tursi A, Elisei W, Faggiani R, Allegretta L, Valle ND, Forti G, Franceschi M, Ferronato A, Gallina S, Larussa T, Lizza F, Lorenzetti R, Mocci G, Penna A, Rodino' S, Sebkova L, de Medici A, Pranzo G, Ricciardelli C, Grasso G, Scorza S, Zampaletta C, Picchio M. Effectiveness and safety of adalimumab to treat outpatient ulcerative colitis: A real-life multicenter, observational study in primary inflammatory bowel disease centers. *Medicine (Baltimore).* 2018 Aug;97(34):e11897.
581. Ursini F, D'Angelo S, Russo E, Ammerata G, Abenavoli L, Mauro D, Bruno C, Naty S, Grembiale RD, Olivieri I, De Sarro G. Serum Complement C3 and Type 2 Diabetes in Rheumatoid Arthritis: A Case-Control Study. *Rev Recent Clin Trials.* 2018;13(3):215-221.
582. Ursini F, Ruscitti P. Cardiometabolic Comorbidities in Autoimmune Rheumatic Diseases: From Pathogenesis to Treatment. *Rev Recent Clin Trials.* 2018;13(3):162-163.
583. Ursini F, Russo E, Pellino G, D'Angelo S, Chiaravalloti A, De Sarro G, Manfredini R, De Giorgio R. Metformin and Autoimmunity: A "New Deal" of an Old Drug. *Front Immunol.* 2018 Jun 4;9:1236. doi: 10.3389/fimmu.2018.01236.

584. Ursini F, Russo E, Ruscitti P, Giacomelli R, De Sarro G. The effect of non-TNF-targeted biologics and small molecules on insulin resistance in inflammatory arthritis. *Autoimmun Rev.* 2018 Apr;17(4):399-404. doi: 10.1016/j.autrev.2017.11.030.
585. Ursini F, Russo E, De Giorgio R, De Sarro G, D'Angelo S. Current treatment options for psoriatic arthritis: spotlight on abatacept. *Ther Clin Risk Manag.* 2018 Jun 6;14:1053-1059.
586. Vaccaro, M. G., Trimboli, M., Scarpazza, C., Palermo, L., Bruni, A., Gambardella, A., & Labate, A. (2018). Neuropsychological profile of mild temporal lobe epilepsy. *Epilepsy & Behavior*, 85: 222-226. doi: 10.1016/j.yebeh.2018.06.013.
587. Vaiarelli A, Cimadomo D, Patrizio P, Venturella R, Orlando G, Soscia D, Giancani A, Capalbo A, Rienzi L, Ubaldi FM. Biochemical pregnancy loss after frozen embryo transfer seems independent of embryo developmental stage and chromosomal status. *Reprod Biomed Online.* 2018 Sep;37(3):349-357. doi:10.1016/j.rbmo.2018.05.019. Epub 2018 Jun 30. PubMed PMID: 30314887.
588. Vartolomei MD, Ferro M, Cantiello F, Lucarelli G, Di Stasi S, Hurle R, Guazzoni G, Busetto GM, De Berardinis E, Damiano R, Perdona S, Verze P, La Rocca R, Borghesi M, Schiavina R, Brunocilla E, Almeida GL, Bove P, Lima E, Grimaldi G, Autorino R, Crisan N, Abu Farhan AR, Battaglia M, Serretta V, Russo GI, Morgia G, Terracciano D, Musi G, de Cobelli O, Mirone V, Shariat SF. Validation of Neutrophil-to-lymphocyte Ratio in a Multi-institutional Cohort of Patients With T1G3 Non-muscle-invasive Bladder Cancer. *Clin Genitourin Cancer* 2018 Dec;16(6):445-452.
589. Vasapollo P, Cione E, Luciani F, Gallelli L. Generalized intense pruritus during canagliflozin treatment: Is it an adverse drug reaction? *Curr Drug Saf.* 2018 13: 38-40. DOI: 10.2174/1574886311666160405110515. Scopus: 2-s2.0-85010973244; WOS: 000435204600007
590. Vaschetto R, Longhini F, Persona P, Ori C, Stefani G, Liu S, Yi Y, Lu W, Yu T, Luo X, Tang R, Li M, Li J, Cammarota G, Bruni A, Garofalo E, Jin Z, Yan J, Zheng R, Yin J, Guido S, Della Corte F, Fontana T, Gregoretti C, Cortegiani A, Giarratano A, Montagnini C, Cavuto S, Qiu H, Navalesi P (2018). Early extubation followed by immediate noninvasive ventilation vs. standard extubation in hypoxic patients: a randomized clinical trial. *INTENSIVE CARE MEDICINE*, ISSN: 0342-4642, doi: 10.1007/s00134-018-5478-0.
591. Vasile F, Della Volpe S, Ambrosio FA, Costa G, Unver MY, Zucal C, Rossi D, Martino E, rovenzani A, Hirsch AKH, Alcaro S, Potenza D, Collina S. Exploration of ligand binding modes towards the identification of compounds targeting HuR: a combined STD-NMR and Molecular Modelling approach. *Sci Rep.* 2018 Sep 13;8(1):13780.
592. Vasta R, Cutini S, Cerasa A, Gramigna V, Olivadese G, Arabia G, Quattrone A. Physiological Aging Influence on Brain Hemodynamic Activity during Task-Switching: A fNIRS Study. *Front Aging Neurosci* 2018;9:433.
593. Vella V, Malaguarnera R. The Emerging Role of Insulin Receptor Isoforms in Thyroid Cancer: Clinical Implications and New Perspectives. *Int J Mol Sci.* 2018 Nov 30;19(12).
594. Venturella R, Miele G, Cefalì K, Lico D, D'Alessandro P, Arduino B, Di Cello A, Zullo F, Di Carlo C. Subcutaneous Progesterone for Endometrial Polyps in Premenopausal Women: A Preliminary Retrospective Analysis. *J Minim Invasive Gynecol.* 2019 Jan;26(1):143-147. doi: 10.1016/j.jmig.2018.04.023. Epub 2018 May 2. PubMed PMID: 29729409.

595. Venturella R, Quaresima P, Micieli M, Rania E, Palumbo A, Visconti F, Zullo F, Di Carlo C. Non-obstetrical indications for cesarean section: a state-of-the-art review. *Arch Gynecol Obstet.* 2018 Jul;298(1):9-16. doi: 10.1007/s00404-018-4742-4. Epub 2018 Mar 20. Review. PubMed PMID: 29560505.
596. Venturella R, Vaiarelli A, Buffo L, D'alessandro P, Colamaria S, Pedri S, Di Carlo C, Alviggi E, Forte M, Faustini F, Zullo F, Rienzi L, Ubaldi FM. Progesterone for preparation of the endometrium for frozen-thawed blastocyst transfer in vitro fertilization cycles: a prospective study on patients' opinions on a new subcutaneous formulation. *Gynecol Endocrinol.* 2018 Sep;34(9):766-771. doi: 10.1080/09513590.2018.1451508. Epub 2018 Mar 16. PubMed PMID: 29546775.
597. Venturella R, Vaiarelli A, Lico D, Ubaldi FM, Zullo F, Di Carlo C. A modern approach to the management of candidates for assisted reproductive technology procedures. *Minerva Ginecol.* 2018 Feb;70(1):69-83. doi: 10.23736/S0026-4784.17.04138-7. Epub 2017 Sep 12. Review. PubMed PMID: 28895679.
598. Venturella R, Zullo F, Zupi E, Di Carlo C. Effect of salpingectomy on ovarian response to hyperstimulation during in vitro fertilization: does it really matter? *Gynecol Endocrinol.* 2018 Apr;34(4):270-271. doi: 10.1080/09513590.2017.1417982. Epub 2017 Dec 19. PubMed PMID: 29254379.
599. Vescio G, 2017 and 2015 European Society of Coloproctology (ESCP) collaborating groups. The impact of conversion on the risk of major complication following laparoscopic colonic surgery: an international, multicentre prospective audit *Colorectal Dis.* 2018 Sep; 20 Suppl 6:69-89 doi: 10.1111/codi.14376
600. Vescio G, 2017 European Society of Coloproctology (ESCP) collaborating groups. Safety of primary anastomosis following emergency left sided colorectal resection: an international, multi-centre prospective audit. *Colorectal Dis.* 2018 Sep; 20 Suppl 6:47-57. doi: 10.1111/codi.14373.
601. Vescio G, 2017 European Society of Coloproctology (ESCP) collaborating groups. Association of mechanical bowel preparation with oral antibiotics and anastomotic leak following left sided colorectal resection: an international, multi-centre, prospective audit. *Colorectal Dis.* 2018 Sep; 20 Suppl 6:15-32. doi: 10.1111/codi.14362
602. Vescio G, 2017 European Society of Coloproctology (ESCP) collaborating groups. An international prospective audit of elective rectal cancer surgery; operative approach versus outcome, including transanal total mesorectal excision (TaTME) *Colorectal Dis.* 2018 Sep; 20 Suppl 6:33-46. doi: 10.1111/codi.14376.
603. Vescio G, 2017 European Society of Coloproctology (ESCP) collaborating groups. Evaluating the incidence of pathological complete response in current international rectal cancer practice: the barriers to widespread safe deferral of surgery *Colorectal Dis.* 2018 Sep; 20 Suppl 6:58-68 doi: 10.1111/codi.14361
604. Vicinanza C, Aquila I, Cianflone E, Scalise M, Marino F, Mancuso T, Fumagalli F, Giovannone ED, Cristiano F, Iaccino E, Marotta P, Torella A, Latini R, Agosti V, Veltri P, Urbanek K, Isidori AM, Saur D, Indolfi C, Nadal-Ginard B, Torella D. Kit(cre) knock-in mice fail to fate-map cardiac stem cells. *Nature.* 2018 Mar 21;555(7697):E1-E5.
605. Vitale RM, Rispoli V, Desiderio D, Sgammato R, Thellung S, Canale C, Vassalli M, Carbone M, Ciavatta ML, Mollo E, Felicità V, Arcone R, Gavagnin Capoggiani M, Masullo M, Florio T, Amodeo P. In Silico Identification and Experimental Validation of

Novel Anti-Alzheimer's Multitargeted Ligands from a Marine Source Featuring a "2-Aminoimidazole plus Aromatic Group" Scaffold. ACS Chem Neurosci. 2018 Jun 20;9(6):1290-1303.

606. Vizza P, Tradigo G, Mirarchi D, Bossio RB, Lombardo N, Arabia G, Quattrone A, Veltri P. Methodologies of speech analysis for neurodegenerative diseases evaluation. Int J Med Inform 2019;122:45-54. Elsevier Editor
607. Waldschmidt JM, Keller A, Ihorst G, Grishina O, Müller S, Wider D, Frey AV, King K, Simon R, May A, Tassone P, Duyster J, Jung M, Raje N, Wäsch R, Engelhardt M. Safety and efficacy of vorinostat, bortezomib, doxorubicin and dexamethasone in a phase I/II study for relapsed or refractory multiple myeloma (VERUMM study: vorinostat in elderly, relapsed and unfit multiple myeloma). Haematologica
608. Zangrillo A, Alvaro G, Belletti A, Pisano A, Brazzi L, Calabò MG, Guaracino F, Bove T, Grigoryev EV, Monaco F, Boboshko VA, Likhvantsev VV, Scandroglio AM, Paternoster G, Lembo R, Frassoni S, Comis M, Pasyuga VV, Navalesi P, Lomivorotov VV, CHEETAH Study Group (2018). Effect of Levosimendan on Renal Outcome in Cardiac Surgery Patients With Chronic Kidney Disease and Perioperative Cardiovascular Dysfunction: A Substudy of a Multicenter Randomized Trial. JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, ISSN: 1053-0770, doi: 10.1053/j.jvca.2018.02.039
609. Zucco R, Lavano F, Anfosso R, Bianco A, Pileggi C, Pavia M. Internet and social media use for antibiotic-related information seeking: Findings from a survey among adult population in Italy. Int J Med Infor. 2018;111:131-139.