

Publicazioni Area Medica
Università degli Studi Magna Graecia di Catanzaro
ANNUALITA' 2015

1. Abbruzzese C, Diodoro MG, Sperduti I, Mileo AM, Pattaro G, De Salvo L, Cosimelli M, Perrotti N, Paggi MG. Detection of phosphorylated insulin receptor in colorectal adenoma and adenocarcinoma: implications for prognosis and clinical outcome. *J Cell Physiol.* 2015 Mar;230(3):562-7;
2. Abenavoli L, Greco M, Nazionale I, Peta V, Milic N, Accattato F, Foti D, Gulletta E, Luzza F. Effects of Mediterranean diet supplemented with silybin-vitamin E-phospholipid complex in overweight patients with non-alcoholic fatty liver disease. *Expert Rev Gastroenterol Hepatol.* 2015 Apr;9(4):519-27;
3. Abenavoli L. Non-alcoholic fatty liver disease and beneficial effects of dietary supplements. *World Journal of Hepatology.* 2015 Jun 28;7(12):1723-1724;
4. Abenavoli L., Delibasic M., Peta V., Turkulov V., De Lorenzo A., Medić-Stojanoska M. Nutritional profile of adult patients with celiac disease. *European Review for Medical and Pharmacological Sciences.* 2015; 19(22): 4285-4292;
5. Abenavoli L., Di Renzo L., Guzzi P.H., Pellicano R., Milic N., De Lorenzo N. Non-alcoholic fatty liver disease severity, central fat mass and adiponectin: a close relationship. *Clujul Medical.* 2015; 88(4): 489-493;
6. Abenavoli L., Greco M., Nazionale I., Peta V., Milic N., Accattato F., Foti D., Gulletta E., Luzza F. Effects of Mediterranean diet supplemented with silybin-vitamin E-phospholipid complex in overweight patients with non-alcoholic fatty liver disease. *Expert Review Gastroenterology and Hepatology.* 2015 Apr; 9(4):519-527;
7. Abenavoli L., Peta V., Milic N.. Lifestyle changes associated with a new antioxidant formulation in non-alcoholic fatty liver disease: a case series. *Annals of Hepatology.* 2015 Jan-Feb; 14(1):121-126;
8. Accattato F, Palella E, Greco M, Foti D. P., Gulletta E. Laboratory Medicine to improve biological therapeutic treatment, *Italian Journal of Laboratory Medicine* 2015; 11(1):29-33, doi:10.1007/s13631-015-0077-3;
9. Adamczewski B, Le Coniat Y, De Gori M, Louis P, Clavert P, Kempf JF: Traitement chirurgical arthroscopique des tendinopathies du tendon iliopsoas après arthroplastie totale de hanche. *Revue de Chirurgie Orthopédique et Traumatologique.* 2015;101 (S7):S215;
10. Agapito G, Cannataro M, Guzzi PH, Milano M. GO-WAR: A tool for mining weighted association rules from gene ontology annotations. 2015. *Computational Intelligence Methods for Bioinformatics and Biostatistics. 11th International Meeting, CIBB 2014, Cambridge, UK, June 26-28, 2014, Revised Selected Papers. Volume 8623 Lecture Notes in Computer Science* pp 3-18;

11. Agapito G, Cannataro M, Guzzi PH, Milano M. Using GO-WAR for mining cross-ontology weighted association rules. 2015. *Computer Methods and Programs in Biomedicine* 120(2):113-122;
12. Agapito G, Guzzi PH, Botta C, Arbitrio M, Tassone P, Tagliaferri P, Cannataro M. Overall Survival Analyzer: A software tool to analyze genotyping and clinical data enriched with temporal event. 2015. *IEEE International Conference on Bioinformatics and Biomedicine (BIBM)*. Washington, DC. 9-12 Nov. 201. Page(s): 1427 – 1433;
13. Agapito G, Guzzi PH, Cannataro M. DMET-Miner: Efficient discovery of association rules from pharmacogenomic data. 2015. *Journal of Biomedical Informatics*;
14. Agapito G, Milano M, Guzzi PH, Cannataro M. Efficient learning of association rules from human phenotype ontology. *BCB '15 Proceedings of the 6th ACM Conference on Bioinformatics, Computational Biology and Health Informatics*. Pages 568-573. ACM New York, NY, USA. ISBN: 978-1-4503-3853-0;
15. Agapito G, Milano M. Ontology-Based Analysis of Microarray Data. *Microarray Data Analysis*. Volume 1375 of the series *Methods in Molecular Biology*. pp 117-121. Date: 12 April 2015. Print ISBN: 978-1-4939-3172-9;
16. Agnelli G, Gitt AK, Bauersachs R, Fronk EM, Laeis P, Mismetti P, Monreal M, Willich SN, Wolf WP, Cohen AT; PREFER in VTE investigators. The management of acute venous thromboembolism in clinical practice - study rationale and protocol of the European PREFER in VTE Registry. *Thromb J*. 2015;13:41;
17. Aiello R., Crupi R., Leo A., Chimirri, S., Rispoli V., Marra R., Citraro R., Cuzzocrea S., De Sarro G., Russo, E. Long-term betamethasone 21-phosphate disodium treatment has distinct effects in CD1 and DBA/2 mice on animal behavior accompanied by opposite effects on neurogenesis (2015) *Behavioural Brain Research*, 278, pp. 155-166;
18. Alabiso G, Alio L, Arena S, di Prun AB, Bergamini V, Berlanda N, Busacca M, Candiani M, Centini G, Di Cello A, Exacoustos C, Fedele L, Gabbi L, Geraci E, Lavarini E, Incandela D, Lazzeri L, Luisi S, Maiorana A, Maneschi F, Mattei A, Muzii L, Pagliardini L, Perandini A, Perelli F, Pinzauti S, Remorgida V, Sanchez AM, Seracchioli R, Somigliana E, Tosti C, Venturella R, Vercellini P, Viganò P, Vignali M, Zullo F, Zupi E. How to Manage Bowel Endometriosis: The ETIC Approach. *J Minim Invasive Gynecol*. 2015 May-Jun;22(4):517-29. doi: 10.1016/j.jmig.2015.01.021. Epub 2015 Feb 10;
19. Alcaro, S.; Artese, A.; Ortuso, F. *Chemioterapici antifungini (Chimica Farmaceutica)*, 2015, ISBN 978-88-0818-712-3, edited by Casa Editrice Ambrosiana (Editors Gasco - Gualtieri – Melchiorre);
20. Allegra E, Garozzo A. Re:“Laryngeal Reconstruction with a Sternohyoid Muscle Flap after Supracricoid Laryngectomy: Postoperative Respiratory and Swallowing Evaluation” *Otolaryngology--Head and Neck Surgery* 2015: 153 (1), 154-155;
21. Allegra E., Trapasso S. Nuclear BMI1 as a Biomarker in Laryngeal Cancer. *Biomarkers in Cancer* 2015, pp 1-8;

22. Alò R., Avolio E., Mele M., Di Vito A., Canonaco M., "Central amygdalar nucleus treated with orexin neuropeptides evoke differing feeding and grooming responses in the hamster". *J Neurol Sci*, 2015, 351(1-2):46-51;
23. Aloï M, Rania M, Caroleo M, Bruni A, Palmieri A, Cauteruccio MA, De Fazio P, Segura-García C. Decision making, central coherence and set-shifting: a comparison between Binge Eating Disorder, Anorexia Nervosa and Healthy Controls. *BMC Psychiatry*. 2015 Jan 24;15:6. doi: 10.1186/s12888-015-0395-z;
24. Altamura M, Rossi G, Aquilano P, De Fazio P, Segura-Garcia C, Rossetti M, Petrone A, Lo Russo T, Vendemiale G, Bellomo A. Disordered eating behavior and mental health correlates among treatment seeking obese women. *Clin Ter*. 2015;166(5):e330-4. doi: 10.7417/T.2015.1888;
25. Alteri, C.; Surdo, M.; Bellocchi, M.C.; Saccomandi, P.; Continenza, F.; Armenia, D.; Parrotta, L.; Carioti, L.; Costa, G.; Fourati, S.; Di Santo, F.; Scutari, R.; Barbaliscia, S., Fedele, V.; Carta, S.; Balestra, E., Alcaro, S.; Marcelin, A.G.; Calvez, V.; Ceccherini-Silberstein, F.; Artese, A.; Perno, C.F.; Svicher, V. Incomplete APOBEC3G/F Neutralization by HIV-1 Vif Mutants Facilitates the Genetic Evolution from CCR5 to CXCR4 Usage. *Antimicrob Agents Chemother*. 2015, 59, 4870-4881, Editor American Society for Microbiology;
26. Amaral AT, Garofalo C, Frapolli R, Manara MC, Mancarella C, Uboldi S, Di Giandomenico S, Ordóñez JL, Sevillano V, Malaguarnera R, Picci P, Hassan AB, De Alava E, D'Incalci M, Scotlandi K. Trabectedin Efficacy in Ewing Sarcoma Is Greatly Increased by Combination with Anti-IGF Signaling Agents. *Clin Cancer Research*. 2015. 15;21(6):1373-82. doi: 10.1158/1078-0432.CCR-14-1688;
27. Amato B, Compagna R, Amato M, Butrico L, Fugetto F, Chibireva MD, Barbetta A, Cannistrà M, de Franciscis S, Serra R. The role of adult tissue-derived stem cells in chronic leg ulcers: a systematic review focused on tissue regeneration medicine. *Int Wound J*. 2015. doi: 10.1111/iwj.12499;
28. Amato B, Compagna R, Amato M, Gallelli L, de Franciscis S, Serra R. Aterofisiol® in carotid plaque evolution. *Drug Des Devel Ther*. 2015 Jul 23;9:3877-3884;
29. Amato B, Compagna R, Amato M, Grande R, Butrico L, Rossi A, Naso A, Ruggiero M, de Franciscis S, Serra R. Adult vascular wall resident multipotent vascular stem cells, matrix metalloproteinases, and arterial aneurysms. *Stem Cells Int*. 2015;2015:434962;
30. Amato B, Coretti G, Compagna R, Amato M, Buffone G, Gigliotti D, Grande R, Serra R, de Franciscis S. - Role of matrix metalloproteinases in non-healing venous ulcers. - *Int Wound J*. 2015;12(6):641-5;
31. Amato F., Cosentino C., De Tommasi G., Pironti A, The Mixed Robust H_∞/FTS Control Problem Analysis and State Feedback Control. *Asian Journal of Control* 18(4):1-14, 2015;
32. Ammendola M, Marech I, Sammarco G, Zuccalà V, Luposella M, Zizzo N, Patruno R, Crovace A, Ruggieri E, Zito AF, Gadaleta CD, Sacco R, Ranieri G. Infiltrating

mast cells correlate with angiogenesis in bone metastases from gastric cancer patients. *Int J Mol Sci.* 2015 Feb 2;16(2):3237-50;

33. Ammendola M, Sacco R, Marech I, Sammarco G, Zuccalà V, Luposella M, Patruno R, Giordano M, Ruggieri E, Zizzo N, Gadaleta CD, Ranieri G. Microvascular density and endothelial area correlate with Ki-67 proliferative index in surgically-treated pancreatic ductal adenocarcinoma patients. *Oncol Lett.* 2015 Aug;10(2):967-971;
34. Ammendola, M., Leporini, C., Luposella, M., Sacco, R., Sammarco, G., Russo, E., Patruno, R., De Sarro, G., Ranieri, G. Targeting endothelial progenitor cells in cancer as a novel biomarker and anti-angiogenic therapy (2015) *Current Stem Cell Research and Therapy*, 10 (2), pp. 181-187;
35. Andreucci M, Faga T, Pisani A, Sabbatini M, Russo D, Mattivi F, De Sarro G, Navarra M, Michael A. Reversal of radiocontrast medium toxicity in human renal proximal tubular cells by white grape juice extract. *Chem Biol Interact.* 2015 Mar 5;229:17-25;
36. Anticoli S, Pezzella FR, Pozzessere C, Gallelli L, Bravi MC, Caso V, Siniscalchi A. Transient Ischemic Attack Fast-track and Long-Term Stroke Risk: Role of Diffusion-Weighted Magnetic Resonance Imaging. *J Stroke Cerebrovasc Dis.* 2015;24: 2110-2116. doi: 10.1016/j.jstrokecerebrovasdis.2015.05.016;
37. Anticoli S, Pezzella FR, Siniscalchi A, Gallelli L, Bravi MC. Pulmonary arteriovenous malformation as a cause of embolic stroke: case report and review of the literature. *Interv Neurol.* 2015;3:27-30. doi: 10.1159/000368969;
38. Antinori A, Marcotullio S, Andreoni M, Ammassari A, d'Arminio Monforte A, Galli M, Girardi E, Mazzotta F, Mussini C, Puoti M, Lazzarin A; Italian HIV Guidelines Working Group. Italian guidelines for the use of antiretroviral agents and the diagnostic-clinical management of HIV-1 infected persons. Update December 2014. *New Microbiol.* 2015 Jul;38(3):299-328. PubMed PMID: 26422838;
39. Arcidiacono B, Iiritano S, Chiefari E, Brunetti FS, Gu G, Foti DP, Brunetti A. Cooperation between HMGA1, PDX-1, and MafA is Essential for Glucose-Induced Insulin Transcription in Pancreatic Beta Cells. *Front Endocrinol.* 2015 5:237. doi: 10.3389/fendo.2014.00237;
40. Arnoldo L, Sgarra R, Chiefari E, Iiritano S, Arcidiacono B, Pegoraro S, Pellarin I, Brunetti A, Manfioletti G. A novel mechanism of post-translational modulation of HMGA functions by the histone chaperone nucleophosmin. *Sci Rep.* 2015 5:8552. doi: 10.1038/srep08552;
41. Ascierto PA, Atkins M, Bifulco C, Botti G, Cochran A, Davies M, Demaria S, Dummer R, Ferrone S, Formenti S, Gajewski TF, Garbe C, Khleif S, Kiessling R, Lo R, Lorigan P, Arthur GM, Masucci G, Melero I, Mihm M, Palmieri G, Parmiani G, Puzanov I, Romero P, Schilling B, Seliger B, Stroncek D, Taube J, Tomei S, Zarour HM, Testori A, Wang E, Galon J, Ciliberto G, Mozzillo N, Marincola FM, Thurin M. Future perspectives in melanoma research: meeting report from the "Melanoma Bridge": Napoli, December 3rd-6th 2014. *J Transl Med.* 2015 Nov 30;13(1):374. doi: 10.1186/s12967-015-0736-1. PMID: 26619946;

42. Aurisicchio L, Roscilli G, Marra E, Luberto L, Mancini R, La Monica N, Ciliberto G. Superior Immunologic and Therapeutic Efficacy of a Xenogeneic Genetic Cancer Vaccine Targeting Carcinoembryonic Human Antigen. *Hum Gene Ther.* 2015 Jun;26(6):386-98. doi: 10.1089/hum.2014.141. PMID: 25869226;
43. Ausania F, Chiarelli M, De Bartolo D, De Luca E, Cittadini F, Ricci P (2015). The role of the forensic investigation in a case of concealment of a corpse in a deep-freezer: murder or natural death? In: *The 2015 Forensic Forums . London , 10-12 March 2015*;
44. Ausania F, Cittadini F, De Bartolo D, Pilli E, De Luca E, Polacco M, Gratteri S, Ricci P Identification of the remains of saint candidus: a multidisciplinary approach. In: *The 2015 Forensic Forums . London , 10-12 March 2015*;
45. Baldan F, Mio C, Allegri L, Puppini C, Russo D, Filetti S, Damante G. Synergy between HDAC and PARP inhibitors on proliferation of a human anaplastic thyroid cancer-derived cell line. *Int. J. Endocrinol.* 2015, 978371, 2015;
46. Bang P, Polak M, Woelfle J, Houchard A; EU IGFD Registry Study Group (D. Concolino). Effectiveness and Safety of rhIGF-1 Therapy in Children: The European Increlex® Growth Forum Database Experience. *Horm Res Paediatr.* 2015;83(5):345-57;
47. Barbagallo G, Arabia G, Valentino P, Rodolico C, Quattrone A. Anti-GAD-associated inflammatory myopathy presenting with dropped head syndrome. *Neurological Sciences* 2015;36(8):1517-1519. Springer Ed.;
48. Bastiaens P., Birtwistle M.R., Blüthgen N., Bruggeman F.J., Cho K.-H., Cosentino C., de la Fuente A., Hoek J.B., Kiyatkin A., Klamt S., Kolch W., Legewie S., Mendes P., Naka T., Santra T., Sontag E., Westerhoff H.V. & Kholodenko B.N., Silence on the relevant literature and errors in implementation. *Nature Biotechnology* 33(4):336–339, 2015;
49. Bedogni F, Indolfi C, Ribichini F, Verna E, Leone AM, Polimeni A, Bollati M, Biondi-Zoccai G, Testa L, Berti S; Italian Society of Invasive Cardiology (SICI-GISE). [Position paper on the theoretical basis, practical application and health economic evaluation of the functional assessment of coronary lesions endorsed by the Italian Society of Invasive Cardiology (SICI-GISE)]. *G Ital Cardiol (Rome)*. 2015 Feb;16(2):116-28. doi: 10.1714/1798.19590. Italian. PubMed PMID: 25805097;
50. Belcastro V, Aguglia U, Pisani LR, Ferlazzo E. Palinopsia and Other Reversible Visual Disturbances Induced by Topiramate. *Wolters Kluwer (J Neuroophthalmol)*. 2015 Sep;35(3):329-30);
51. Beretta S, Cannataro M, Dondi R. 8th workshop on biomedical and bioinformatics challenges for computer science - BBC2015. 2015. *Procedia Computer Science* 51, 680-682. International Conference On Computational Science, ICCS 2015 — Computational Science at the Gates of Nature;
52. Berliocchi L., Maiarù M., Varano G.P., Russo R., Corasaniti M.T., Bagetta G., Tassorelli C. Spinal autophagy is differently modulated in distinct mouse models of neuropathic pain. *Mol Pain.* 2015; 11: 3;

53. Bernaudo F., Monteleone F., Mesuraca M., Krishnan S., Chiarella E., Scicchitano S., Cuda G., Morrone G., Bond H. M., Gaspari M. "Validation of a Novel Shotgun Proteomic Workflow for the Discovery of Protein-Protein Interactions: Focus on ZNF521.," *J. Proteome Res.*, vol. 14, no. 4, pp. 1888–99, Apr. 2015;
54. Biamonte F, Zolea F, Bisognin A, Di Sanzo M, Saccoman C, Scumaci D, Aversa I, Panebianco M, Faniello MC, Bortoluzzi S, Cuda G, Costanzo F. H-ferritin-regulated microRNAs modulate gene expression in K562 cells. *PLoS One*. 2015 Mar 27;10(3):e0122105. doi: 10.1371/journal.pone.0122105;
55. Bianchi L, Gandaglia G, Fossati N, Suardi N, Moschini M, Cucchiara V, Bianchi M, Damiano R, Schiavina R, Shariat SF, Montorsi F, Briganti A. Pelvic lymph node dissection in prostate cancer: indications, extent and tailored approaches. *Urologia*. 2015 Dec 16:0. doi: 10.5301/uro.5000139;
56. Bianco A, Chiefari E, Nobile CGA, Foti D, Pavia M, Brunetti A. The association between HMGA1 rs146052672 variant and type 2 diabetes: a transethnic meta-analysis. *PLoS One* 2015;10:e0136077;
57. Bilotta M., Cosentino C., Bates D., Salerno L., Amato F., Retroactivity analysis of a chemical reaction network module for the subtraction of molecular fluxes. *Proceedings of the 37th IEEE Annual International Conference of the Engineering in Medicine and Biology Society (EMBC)*, pp.941–944, Milan, Italy, August 25-29, 2015;
58. Björnson E, Mukhopadhyay B, Asplund A, Pristovsek N, Cinar R, Romeo S, Uhlen M, Kunos G, Nielsen J, Mardinoglu A. Stratification of Hepatocellular Carcinoma Patients Based on Acetate Utilization. *Cell Rep*. 2015 Dec 1;13(9):2014-26. doi:10.1016/j.celrep.2015.10.045. Epub 2015 Nov 19. PubMed PMID: 26655911;
59. Boeri L, Capogrosso P, Ventimiglia E, Serino A, La Croce G, Russo A, Castagna G, Scano R, Briganti A, Damiano R, Montorsi F, Salonia A. Lower urinary tract symptoms among Caucasian-European men who have sex with men: findings from a real-life survey. *Prostate Cancer Prostatic Dis*. 2015 Dec;18(4):376-81. doi: 10.1038/pcan.2015.41;
60. Bolajoko MB, Rose H, Musella V, Bosco A, Rinaldi L, Van Dijk J, Cringoli G, Morgan ER. The basic reproduction quotient (Q0) as a potential spatial predictor of the seasonality of ovine haemonchosis. *Geospat Health*. 2015;9(2):333-350;
61. Bono F, Morelli M, Quattrone A. Facial dystonia as depicted in art in the time of Leonardo da Vinci. *Lancet Neurology*. 2015. 14:351;
62. Borade AU, Familiari F, Choi K, Joseph J, McFarland EG: Comparison of reverse total shoulder arthroplasty versus hemiarthroplasty for acute fractures of the proximal humerus: Systematic review. *Punjab J Orthop*. 2015;
63. Bosch A., Dumortier J., Maucort-Boulch D., Scoazec J.Y., Wendum D., Conti F., Morard I., Rubbia-Brandt L., Terris B., Radenne S., Abenavoli L., Poupon R., Chazouillères O., Calmus Y., Boillot O., Giostra E., Corpechot C. Preventive administration of UDCA after liver transplantation for primary biliary cirrhosis is

- associated with a lower risk of disease recurrence. *Journal of Hepatology*. 2015 Dec;63(6):1449-1458;
64. Bosco A, Rinaldi L, Musella V, Amadesi A, Cringoli G. Fasciolosis and climate change in sheep farms in southern Italy: is there a correlation? LXIX Convegno SISVet Perugia 15-17 Giugno 2015. Pp.73;
65. Bosco A, Rinaldi L, Musella V, Maurelli MP, Prestera G, Cringoli G. Geographical information systems to plan cross sectional surveys of helminths in sheep farms: an example from southern Italy – (SP). *British Society for Parasitology (BSP), Spring Meeting Liverpool 16-18 April 2015*. Pp 109;
66. Bosco A, Rinaldi L, Musella V, Amadesi A, Cringoli G. Outbreak of acute fasciolosis in sheep farms in a Mediterranean area arising as a possible consequence of climate change. *Geospat Health*. 2015; 9(2):319-324;
67. Bottoni U, Paolino G, Ambrifi M, Didona D, Albanesi M, Clerico R, Lido P, Brachini A, Corsetti P, Richetta AG, Cantisani C, Calvieri S. Association between autoimmune disease and cutaneous melanoma with regard to melanoma prognosis. *Clin Exp Dermatol*. 2015 Apr;40(3):254-9. doi: 10.1111/ced.12531. Epub 2014 Dec 5. PubMed PMID: 25475359;
68. Bottoni U, Paolino G, Didona D, Corsetti P, Clerico R, Cantisani C, Richetta AG, Arcidiacono V, Scali E, Pranteda G, Calvieri S. Improvement of survival in patients with melanoma and non-melanoma skin cancers compared to patients without double cutaneous malignancies. *Eur Rev Med Pharmacol Sci*. 2015;19(9):1640-4. PubMed PMID: 26004604;
69. Bottoni U, Tiriolo R, Pullano S, Dastoli S, Amoruso G, Nistico S, Fiorillo A. Infrared Saliva Analysis of Psoriatic and Diabetic Patients: Similarities in Protein Components. *IEEE Trans Biomed Eng*. 2015 Jul 21. PubMed PMID: 26208262;
70. Britti D., Cosco D., Fresta M., Paolino D., Trapasso E. Nanoparticulate systems for vehiculating drugs for the treatment of Leishmania infection-related pathologies. *WO 2015/177820A1*, 2015;
71. Broekman H., Knulst A., den Hartog Jager S., Monteleone F., Gaspari M., de Jong G., Houben G., Verhoeckx K. "Effect of thermal processing on mealworm allergenicity," *Mol. Nutr. Food Res.*, p. n/a–n/a, 2015;
72. Brunetti A. Insulin Receptor. In: *Encyclopedia of Cancer*, Edition: 2015. Chapter: Insulin Receptor. Publisher: Springer Berlin Heidelberg. Editors: Prof. Dr. rer. nat. Manfred Schwab. DOI: 10.1007/978-3-642-27841-9_3,076-3;
73. Bruttomesso D, Laviola L, Lepore G, Bonfanti R, Bozzetto L, Corsi A, Di Blasi V, Girelli A, Gnasso A, Grassi G, Iafusco D, Rabbone I, Schiaffini R; Italian Study Group on Diffusion of CSII. Continuous subcutaneous insulin infusion in Italy: third national survey. *Diabetes Technol Ther*. 2015 Feb;17(2):96-104. doi: 10.1089/dia.2014.0242;

74. Buccino G. & Dalla Volta R. (2015). Le funzioni cognitive del sistema motorio. In Buccino G. & Mezzadri M., *Glottodidattica e neuroscienze: verso modelli traslazionali*. Franco Cesati Editore;
75. Buccino G. & Dalla Volta R. (2015). Linguaggio astratto ed emozioni. In Buccino G. & Mezzadri M., *Glottodidattica e neuroscienze: verso modelli traslazionali*. Franco Cesati Editore;
76. Buccino G. & Dalla Volta R. (2015). The use of action observation treatment to restore motor function in patients with neurological disorders. In "New frontiers in mirror neuron research". Edited by P.F. Ferrari and G. Rizzolatti. Oxford University press;
77. Bulotta S., Celano M., Costante G., Russo D. Emerging strategies for managing differentiated thyroid cancers refractory to radioiodine. *Endocrine*, Dec 21 2015, in press (Springer);
78. Burza MA, Motta BM, Mancina RM, Pingitore P, Pirazzi C, Lepore SM, Spagnuolo R, Doldo P, Russo C, Lazzaro V, Fischer J, Berg T, Aghemo A, Cheroni C, De Francesco R, Fargion S, Colombo M, Datz C, Stickel F, Valenti L, Romeo S. DEPDC5 variants increase fibrosis progression in Europeans with chronic hepatitis C virus infection. *Hepatology*. 2016 Feb;63(2):418-27. doi: 10.1002/hep.28322. Epub 2015 Dec 18. PubMed PMID: 26517016;
79. Burza MA, Spagnuolo R, Montalcini T, Doldo P, Pujia A, Romeo S. Effect of excess body weight on the genetic susceptibility to cancer. *J Clin Gastroenterol*. 2014 Nov-Dec;48 Suppl 1:S78-9. doi: 10.1097/MCG.0000000000000237. Review. PubMed MID: 25291134;
80. Busin M, Leon P, Scorcia V, Ponzin D. Contact Lens-Assisted Pull-through Technique for Delivery of Tri-Folded (Endothelium in) DMEK Grafts Minimizes Surgical Time and Cell Loss. *Ophthalmology* 2015;
81. Busin M, Madi S, Scorcia V, Santorum P, Nahum Y. A two-piece microkeratome-assisted mushroom keratoplasty improves the outcomes and survival of grafts performed in eyes with diseased stroma and healthy endothelium (an american ophthalmological society thesis). *Trans Am Ophthalmol Soc* 2015;113:T1[1-22];
82. Caglioti C, Crinò M, Giordano M, Leonetti M, Pileggi C (2015). Nuove evidenze scientifiche e linee guida per lo screening del cancro della cervice uterina: il punto di vista e le pratiche cliniche dei ginecologi italiani. In: *Atti 48° Congresso Nazionale, Società Italiana di Igiene, Medicina Preventiva e Sanità Pubblica*. Milano 14-17 ottobre 2015;
83. Cagnardi P., Guccione J., Villa R., D'andrea L., Di Loria A., Ferrante M., Zicarelli L., Ciaramella P. Pharmacokinetics and clinical efficacy of meloxicam in Italian Mediterranean Buffalo calf (*Bubalus bubalis*). *Proceedings of 13th International Congress of the European Association for Veterinary Pharmacology and Toxicology* - Nantes, France. July 19-22;
84. Caiazzo G, Kilic ID, Fabris E, Serdoz R, Mattesini A, Foin N, De Rosa S, Indolfi C, Di Mario C. Absorb bioresorbable vascular scaffold: What have we learned after 5

- years of clinical experience? *Int J Cardiol.* 2015 Dec 15;201:129-36. doi: 10.1016/j.ijcard.2015.07.101. Epub 2015 Aug 7. Review. PubMed PMID: 26298354;
85. Caiazzo G, Kilic ID, Foin N, Fabris E, Serdoz R, Indolfi C, Di Mario C. Three-dimensional optical coherence tomography reconstruction of a long coronary artery dissection: advantages over intravascular ultrasound imaging. *J Cardiovasc Med (Hagerstown).* 2015 Nov 13. [Epub ahead of print] PubMed PMID: 26164450;
86. Calabrese B, Cannataro M, Ielpo N. Using social networks data for behavior and sentiment analysis. 2015. *Internet and Distributed Computing Systems, 8th International Conference, IDCS 2015, Windsor, UK, September 2-4, 2015. Lecture Notes in Computer Science 9258.* Pages:285-293;
87. Calabrese B, Cannataro M. Bioinformatics and Microarray Data Analysis on the Cloud. 2015. *Microarray Data Analysis. Volume 1375 of the series Methods in Molecular Biology.* pp 25-39. Date: 12 April 2015. Print ISBN: 978-1-4939-3172-9;
88. Calabrese B, Cannataro M. Cloud computing in healthcare and biomedicine. 2015. *Scalable Computing* 16(1):1-18;
89. Calderazzo M, Rende P, Gambardella P, De Sarro G, Gallelli L. A Case of Interstitial Lung Disease Probably Related to Rituximab Treatment. *Drug Saf - Case Rep* 2015;2:8;
90. Canino G, Guzzi PH, Tradigo G, Zhang A, Veltri P. On the analysis of diseases and their related geographical data. 2015. *IEEE J Biomed Health Inform.* 2015 Oct 30;
91. Cannarozzo G., Morini C., Sannino M., Campolmi P., Nisticò S. Postablative laser management: mupirocin 2% ointment vs gentamicin 0.1% ointment. *Esperienze Dermatologiche* 2015; 16 (1): 1-9;
92. Cannarozzo G., Sannino M., Tamburi F., Morini C., Nisticò S. Flash-Lamp Pulsed-Dye Laser Treatment Of Keloids: Results Of An Observational Study *Photomed Laser Surg*, 2015; 33 (5): 274-7;
93. Cannataro M, Guzzi PH, Milano M. GoD: An R-package based on ontologies for prioritization of genes with respect to diseases. 2015. *Journal of Computational Science* 9:7-13;
94. Cannon CP, Blazing MA, Giugliano RP, McCagg A, White JA, Theroux P, Darius H, Lewis BS, Ophuis TO, Jukema JW, De Ferrari GM, Ruzyllo W, De Lucca P, Im K, Bohula EA, Reist C, Wiviott SD, Tershakovec AM, Musliner TA, Braunwald E, Califf RM; IMPROVE-IT Investigators. Ezetimibe Added to Statin Therapy after Acute Coronary Syndromes. *N Engl J Med.* 2015 Jun 18;372(25):2387-97. doi: 10.1056/NEJMoa1410489. Epub 2015 Jun 3. PubMed PMID: 26039521;
95. Cantiello F, Cicione A, Salonia A, Autorino R, De Nunzio C, Briganti A, Gandaglia G, Dell'Oglio P, Capogrosso P, Damiano R. Association between metabolic syndrome, obesity, diabetes mellitus and oncological outcomes of bladder cancer: A systematic review. *Int J Urol* 2015; 22(1): 22-32;
96. Cantiello F, Damiano R. Editorial Comment from Dr Cantiello and Dr Damiano to: Addition of intrarectal local analgesia to periprostatic nerve block improve pain

- control for transrectal ultrasonography-guided prostate biopsy: a systematic review and meta-analysis. *Int J Urol*. 2015 Jan;22(1):69. doi: 10.1111/iju.12608;
97. Cantiello F, Damiano R. Editorial Comment from Dr Cantiello and Dr Damiano to Emerging links between non-neurogenic lower urinary tract symptoms secondary to benign prostatic obstruction, metabolic syndrome and its components: A systematic review. *Int J Urol*. 2015; 22(11):991;
 98. Cantiello F, Russo GI, Cicione A, Ferro M, Cimino S, Favilla V, Perdonà S, De Cobelli O, Magno C, Morgia G, Damiano R. PHI and PCA3 improve the prognostic performance of PRIAS and Epstein criteria in predicting insignificant prostate cancer in men eligible for active surveillance. *World Journal of Urology* 2015 Jul 21;
 99. Cantiello F, Russo GI, Ferro M, Cicione A, Cimino S, Favilla V, Perdonà S, Bottero D, Terracciano D, De Cobelli O, Morgia G, Damiano R. Prognostic accuracy of Prostate Health Index and urinary Prostate Cancer Antigen 3 in predicting pathologic features after radical prostatectomy. *Urol Oncol*. 2015 Apr;33(4):163.e15-23. doi: 10.1016/j.urolonc.2014.12.002;
 100. Cantisani C, Paolino G, Bottoni U, Calvieri S. Daylight-Photodynamic Therapy for the Treatment of Actinic Keratosis in Different Seasons. *J Drugs Dermatol*. 2015 Nov 1;14(11):1349-53. PubMed PMID: 26580886;
 101. Cantisani C, Paolino G, Corsetti P, Bottoni U, Didona D, Calvieri S. Evaluation of Ingenol mebutate efficacy for the treatment of actinic keratosis with Antera 3D camera. *Eur Rev Med Pharmacol Sci*. 2015 Jan;19(1):92-7. PubMed PMID: 25635981;
 102. Capogrosso P, Serino A, Ventimiglia E, Boeri L, Deho' F, Damiano R, Briganti A, Montorsi F, Salonia A. Effects of silodosin on sexual function – realistic picture from the everyday clinical practice. *Andrology*. 2015 Nov;3(6):1076-81. doi: 10.1111/andr.12095;
 103. Capogrosso P, Ventimiglia E, Matloob R, Colicchia M, Serino A, Castagna G, Clementi MC, La Croce G, Capitanio U, Gandaglia G, Damiano R, Mirone V, Montorsi F, Salonia A. Awareness and knowledge of human papillomavirus-related diseases are still dramatically insufficient in the era of high-coverage vaccination programs. *World J Urol*. 2015 Jun;33(6):873-80. doi: 10.1007/s00345-014-1379-1;
 104. Caporuscio S, Sorgi ML, Nisticò S, Pranteda G, Bottoni U, Carboni I, Del Duca E, Pranteda G. Cutaneous manifestations in antiphospholipid syndrome. *Int J Immunopathol Pharmacol*. 2015 Jun;28(2):270-3. doi:10.1177/0394632015582344. Epub 2015 Apr 15. PubMed PMID: 25875603;
 105. Carallo C, Franceschi MS, Tripolino C, Iovane C, Catalano S, Giudice A, Crispino A, Figliuzzi M, Irace C, Fortunato L, Gnasso A. Periodontal Treatment Elevates Carotid Wall Shear Stress in the Medium Term. *Medicine (Baltimore)*. 2015 Oct;94(42):e1724. doi: 10.1097/MD.0000000000001724;
 106. Carallo C, Scavelli FB, Cipolla M, Merante V, Medaglia V, Irace C, Gnasso A; Progetto Diabete Calabria. Management of Type 2 Diabetes Mellitus through

107. Carlsson LM, Romeo S, Jacobson P, Burza MA, Maglio C, Sjöholm K, Svensson PA, Haraldsson B, Peltonen M, Sjöström L. The incidence of albuminuria after bariatric surgery and usual care in Swedish Obese Subjects (SOS): a prospective controlled intervention trial. *Int J Obes (Lond)*. 2015 Jan;39(1):169-75. doi: 10.1038/ijo.2014.72. Epub 2014 May 6. PubMed PMID: 24798033; PubMed Central PMCID: PMC4285618;
108. Caroleo B, Staltari O, Gallelli L, Perticone F. Reactivation of chronic hepatitis B during treatment with tenofovir disoproxil fumarate: drug interactions or low adherence? *BMJ Case Rep* 2015 Jun 29;2015. pii: bcr2015209586. doi:10.1136/bcr-2015-209586;
109. Carpagnano GE, Pelaia G. VIP: a new promising marker for AECOPD – a fashionable marker soon forgotten? *Respiration* 90: 353-354, 2015;
110. Caruso MV, De Rosa S, Indolfi C, Fragomeni G. Computational analysis of stenosis geometry effects on right coronary hemodynamics. *Conf Proc IEEE Eng Med Biol Soc*. 2015 Aug;2015:981-4. doi: 10.1109/EMBC.2015.7318528. PubMed PMID: 26736428;
111. Caruso MV, Serra R, Perri P, De Franciscis S, Fragomeni G. Sitting vs standing: A computational comparison of hemodynamics in carotid bifurcation. *International Workshop on Innovative Simulation for Health Care, IWISH 2015*:17-22;
112. Cassandro E., Cassandro C., Sequino G., Scarpa A., Petrolo C., Chiarella G. Inner Ear Conductive Hearing Loss and Unilateral Pulsatile Tinnitus Associated with a Dural Arteriovenous Fistula: Case Based Review and Analysis of Relationship between Intracranial Vascular Abnormalities and Inner Ear Fluids, *Case Reports in Otolaryngology*. Vol. 2015, Article ID 817313, 6 pages;
113. Cassandro E., Chiarella G., Cavaliere M., Sequino G., Cassandro C., Prasad S.C., Scarpa A., Iemma M. Hyaluronan in the Treatment of Chronic Rhinosinusitis with Nasal Polyposis. *Indian journal of otolaryngology and head and neck surgery*, 2015; vol. 67, p. 299-307;
114. Cassandro E., Sequino G., Scarpa A., Cassandro C., Petrolo C., Chiarella G. Determinazione della soglia uditiva sui toni gravi: protocolli e nuove evidenze. *Relazione ufficiale del XXXV Congresso Nazionale SIAF "Aggiornamenti in audiologia infantile" Milano 2015*;
115. Castagna F., Britti D., Russo S., Consolo L., Loprete G., Musella V. Research on canine filariasis caused by *Dirofilaria immitis* and *Dirofilaria repens* in the Province of Cosenza (Calabria, Italy) LXIX Convegno SISVET - Società Italiana Scienze Veterinarie pg. 90 (Università degli Studi di Perugia - Dipartimento di Medicina Veterinaria, Perugia 16-17 giugno 2015). ISBN 978-88-909002-0-7;

116. Castagna F., Esposito L., Russo S., Gigliotti A., Poerio A., Musella V., Britti D. Gastrointestinal helminths in wild boars (*Sus scrofa*): research in Calabria Region (Southern Italy). WAVES IX International Symposium on wild fauna, Košice (Slovakia) September 15, 19 – 2015. ISBN 978-80-8077-471-4;
117. Castagna F., Russo S., Esposito L., Elia R., Poerio A., Britti D., Musella V. Gastrointestinal helminths in fallow deer (*Dama dama*) bred in the wild state: preliminary research in Calabria Region (Southern Italy). WAVES IX International Symposium on wild fauna, Košice (Slovakia) September 15, 19 – 2015. ISBN 978-80-8077-471-4;
118. Castagna F., Russo S., Poerio A., Musella V., Britti D. The prevalences of intestinal helminthic infections in wild boar killed during the hunting season in 2013 - 2014 in the Catanzaro Province (Calabria, Italy). LXIX Convegno SISVET - Società Italiana Scienze Veterinarie pg. 90 (Università degli Studi di Perugia - Dipartimento di Medicina Veterinaria, Perugia 16-17 giugno 2015). ISBN 978-88-909002-0-7 ;
119. Castricini R, De Benedetto M, Familiari F, De Gori M, De Nardo P, Orlando N, Gasparini G, Galasso O: Functional status and failed rotator cuff repair predict outcomes after arthroscopic-assisted latissimus dorsi transfer for irreparable massive rotator cuff tears. *J Shoulder Elbow Surg.* 2015 Nov 14. pii: S1058-2746(15)00480-2. doi: 10.1016/j.jse.2015.08.043;
120. Celano M., Maggisano V., De Rose R.F., Bulotta S., Maiuolo J., Navarra M., Russo D. Flavonoid fraction of *Citrus reticulata* juice reduces proliferation and migration of anaplastic thyroid carcinoma cells. *Nutrition and Cancer: An International Journal*, 67(7): 1183-1190, 2015 (Taylor & Francis, Routledge);
121. Celia C., Locatelli M., Cilurzo F., Cosco D., Gentile E., Scalise D., Carafa M., Ventura C.A., Fleury M., Tisserand C., Barbacane R.C., Fresta M., Di Marzio L., Paolino D. Long Term Stability Evaluation of Prostacyclin Released from Biomedical Device through Turbiscan Lab Expert. *Medicinal Chemistry*, 11 (2015) 391-399;
122. Cerasa A, Donzuso G, Morelli M, Mangone G, Salsone M, Passamonti L, Augimeri A, Arabia G, Quattrone A. The motor inhibition system in Parkinson's disease with levodopa-induced dyskinesias. *Mov Disord* 2015;30(14):1912-1920. Wiley Ed.;
123. Cerasa A, Koch G, Donzuso G, Mangone G, Morelli M, Brusa L, Stampanoni Bassi M, Ponzo V, Picazio S, Passamonti L, Salsone M, Augimeri A, Caltagirone C, Quattrone A. A network centred on the inferior frontal cortex is critically involved in levodopa-induced dyskinesias. *Brain.* 2015. 138:414-27;
124. Chaligiannis I., Rinaldi L., Musella V., Kontana N., Cringoli G., Fernandez De Mera I.G., De La Fuente J., Papa A., Smaragda S. The geographical distribution of Ixodidae and their potential vector capacity for the CCHFV in sheep and goats in Greece. 25 th International Conference of the WAAVP (World Association for the Advancement of Veterinary Parasitology), Liverpool 16-20 August 2015. Pp. 288;
125. Cherubini A., Caligiuri M.E., Peran P., Sabatini U., Cosentino C., Amato F., Brain tissues atrophy is not always the best structural biomarker of physiological

- aging: A multimodal cross-sectional study. Proceedings of the 37th IEEE Annual International Conference of the Engineering in Medicine and Biology Society (EMBC), pp.5436–5440, Milan, Italy, August 25-29, 2015;
126. Chiarella G., Petrolo C., Cassandro E. The genetics of Meniere's disease. The application of clinical genetics, 2015; vol. 8, p. 9-17;
 127. Chiarella G., Petrolo C., Riccelli R., Cassandro E. The risk of misdiagnosis between Chronic Subjective Dizziness (CSD) and Ménière Disease (MD): a psychometrics analysis. in: VII International Symposium on Ménière's disease and Inner Ear Disorders Roma, 2015;
 128. Chiarella G., Petrolo C., Scarpa A., Sequino G., Cuda G., Cassandro E. A proteomics based approach in Ménière Disease. in: VII International Symposium on Ménière's disease and Inner Ear Disorders Roma, 2015;
 129. Chiefari E, Capula C, Vero A, Oliverio R, Puccio L, Liguori R, Pullano V, Greco M, Foti D, Tirinato D, Vero R, Brunetti A. Add-On Treatment with Liraglutide Improves Glycemic Control in Patients with Type 2 Diabetes on Metformin Therapy. *Diabetes Technol Ther.* 2015 17:468-74. doi: 10.1089/dia.2014.0412;
 130. Cianfrone P, Simeoni M, Comi N, Piraina V, Talarico R, Cerantonio A, Gentile I, Fabiano FF, Lucisano G, Foti D, Gulletta E, Fuiano G. How to improve duration and efficiency of the antiproteinuric response to Ramipril: RamiPROT-a prospective cohort study. *J Nephrol.* 2015 Dec 26;
 131. Cilurzo F., Cristiano M.C., Di Marzio L., Cosco D., Carafa M., Ventura C.A., Fresta M., Paolino D. Influence of the Supramolecular Micro-Assembly of Multiple Emulsions on their Biopharmaceutical Features and In vivo Therapeutic Response. *Current Drug Targets*, 16 (14) (2015) 1612-1622;
 132. Cinaglia P, Tradigo G, Guzzi PH, Veltri P. Design and Implementation of a Telecardiology System for Mobile Devices. 2015. *Interdisciplinary Sciences: Computational Life Sciences* 7(3): 266-274;
 133. Citraro R, Gallelli L, Leo A, De Fazio P, Gallelli P, Russo E, De Sarro G. Effects of chronic sodium alendronate on depression and anxiety in a menopausal experimental model. *Pharmacol Biochem Behav.* 2015 Feb;129:65-71;
 134. Citraro R, Leo A, Aiello R, Pugliese M, Russo E, De Sarro G. Comparative analysis of the treatment of chronic antipsychotic drugs on epileptic susceptibility in genetically epilepsy-prone rats. *Neurotherapeutics.* 2015 Jan;12(1):250-62;
 135. Citraro R, Leo A, De Fazio P, De Sarro G, Russo E. Antidepressants but not antipsychotics have antiepileptogenic effects with limited effects on comorbid depressive-like behaviour in the WAG/Rij rat model of absence epilepsy. *Br J Pharmacol.* 2015 Jun;172(12):3177-88;
 136. Citraro R, Leo A, Marra R, De Sarro G, Russo E. Antiepileptogenic effects of the selective COX-2 inhibitor etoricoxib, on the development of spontaneous absence seizures in WAG/Rij rats. *Brain Res Bull.* 2015 Apr;113:1-7;

137. Colao E, Vismara MFM, Bombardiere F, Fabiani F, Grillone T, Iuliano R, Luciano E, Nocera D, Nucara S, Trapasso F, Simonetta M, Taverna D, Villella C, PERROTTI N, Malatesta P (2015). Clinical and Molecular Evaluation of a Case of Male Infertility and Azoospermia. *JOURNAL OF CASE REPORTS AND STUDIES*, vol. 3:1 Annex Publishers | www.annexpublishers.com ISSN: 2348-9820;
138. Colombo EV, Mandelli C, Mortini P, Messina G, De Marco N, Donati R, Irace C, Landi A, Lavano A, Mearini M, Podetta S, Severello D, Zekaj E, Valtullina C, Dones I (2015). Epidural spinal cord stimulation for neuropathic pain: a neurosurgical multicentric Italian data collection and analysis. *ACTA NEUROCHIRURGICA*, Volume: 157 Issue: 4 Pages: 711-720 , ISSN: 0001-6268;
139. Coluccio M.L., Gentile F., Das G., Perozziello G., Malara N., Alrasheed S., Candeloro P., DiFabrizio E., From nucleotides to DNA analysis by a SERS substrate of a self similar chain of silver nanospheres. *JOURNAL OF OPTICS* 17, 114021 (2015);
140. Coluccio ML, Gentile F, Das G, Nicastri A, Perri AM, Candeloro P, Perozziello G, Proietti Zaccaria R, Gongora JS, Alrasheed S, Fratolocchi A, Limongi T, Cuda G, Di Fabrizio E. Detection of single amino acid mutation in human breast cancer by disordered plasmonic self-similar chain. *Sci Adv.* 2015 Sep 4;1(8):e1500487. doi: 10.1126/sciadv.1500487;
141. Compagna R, Amato B, Massa S, Amato M, Grande R, Butrico L, de Franciscis S, Serra R. Cell Therapy in Patients with Critical Limb Ischemia. *Stem Cells Int.* 2015;2015:931420;
142. Compagna R, Serra R, Sivero L, Quarto G, Vigliotti G, Bianco T, Rocca A, Amato M, Danzi M, Furino E, Milone M, Amato B. Tailored treatment of intestinal angiodysplasia in elderly. *Open Medicine (Poland)* 2015;10(1):538-542;
143. Compare D, Rocco A, Sgamato C, Coccoli P, Campo SM, Nazionale I, Larussa T, Luzza F, Chiodini P, Nardone G. Lactobacillus paracasei F19 versus placebo for the prevention of proton pump inhibitor-induced bowel symptoms: a randomized clinical trial. *Dig Liver Dis* 2015 Apr;47(4):273-9;
144. Condemi F, Serra R, De Franciscis S, Fragomeni G. Document Popliteal artery aneurysm: A bioengineering study on pathogenesis. *International Workshop on Innovative Simulation for Health Care, IWISH 2015*:10-16;
145. Consoli D, Vidale S, Aguglia U, Bassi P, Cavallini A, Consoli A, Galati F, Guidetti D, Micieli G, Neri G, Rasura M, Sterzi R, Toni D, Inzitari D. The influence of previous infections and antichlamydia pneumoniae seropositivity on functional outcome in ischemic stroke patients: results from the IN2 study. *Springer; (J Neurol.* 2015 May;262(5):1310-6.);
146. Consoli D, Vidale S, Aguglia U, Bassi P, Cavallini A, Galati F, Guidetti D, Marcello N, Micieli G, Pracucci G, Rasura M, Siniscalchi A, Sterzi R, Toni D, Inzitari D. Previous infection and the risk of ischaemic stroke in Italy: the IN2 study. *Wiley Online Library (Eur J Neurol.* 2015 Mar;22(3):514-9.);

147. Conti V., Corbi G., Manzo V., Pelaia G., Filippelli A., Vatrella A. Sirtuin 1 and aging theory for chronic obstructive pulmonary disease. *Analytical Cellular Pathology*: 897327, 2015;
148. Coppolino G, Lucisano G, Rivoli L, Simeoni M, De Paola L, Timpano R, Palmieri C, Fuiano G: Serum beta-crosslaps as predictor of long-term parathyroid hormone levels in hemodialysis patients. *Journal of investigative medicine : the official publication of the American Federation for Clinical Research* 2015, 63(3):539-544;
149. Coppolino G, Lucisano S, Rivoli L, Fuiano G, Villari A, Villari I, Leonello G, Lacquaniti A, Santoro D, Buemi M: Sevalamer Hydrochloride, Sevelamer Carbonate and Lanthanum Carbonate: In Vitro and In Vivo Effects on Gastric Environment. *Therapeutic apheresis and dialysis : official peer-reviewed journal of the International Society for Apheresis, the Japanese Society for Apheresis, the Japanese Society for Dialysis Therapy* 2015, 19(5):471-476;
150. Coppolino G, Simeoni M, Summaria C, Postorino MC, Rivoli L, Strazzulla A, Torti C, Fuiano G: The case of chronic hepatitis B treatment with tenofovir: an update for nephrologists. *J Nephrol* 2015, 28(4):393-402;
151. Cosco D, Paolino D, De Angelis F, Cilurzo F, Celia C, Di Marzio L, Russo D, Tsapis N, Fattal E, Fresta M. Aqueous-core PEG-coated PLA nanocapsules for an efficient entrapment of water soluble anticancer drugs and a smart therapeutic response. *Eur. J. Pharm. Biopharm.* 89, 30-39, 2015 ;
152. Cosco D., Cilurzo F., Maiuolo J., Federico C., Di Martino M.T., Cristiano M.C., Tassone P., Fresta M., Paolino D. Delivery of miR-34a by chitosan/PLGA nanoplexes for the anticancer treatment of multiple myeloma. *Scientific Reports*, 5 (2015) e17579;
153. Cosco D., Fattal E., Fresta M., Tsapis N. Perfluorocarbon-loaded micro and nanosystems for medical imaging: A state of the art. *Journal of Fluorine Chemistry*, 171 (2015) 18-26;
154. Cosco D., Paolino D., Maiuolo J., Di Marzio L., Carafa M., Ventura C.A., Fresta M. Ultradeformable liposomes as multidrug carrier of resveratrol and 5-fluorouracil for their topical delivery. *International Journal of Pharmaceutics*, 489 (2015) 1-10;
155. Cosimato C, Cipullo LM, Troisi J, Di Spiezio Sardo A, Tommaselli GA, Oro RR, Zullo F, Altieri V, Guida M. Ultrasonographic evaluation of urethrovesical junction mobility: correlation with type of delivery and stress urinary incontinence. *Int Urogynecol J.* 2015 Oct;26(10):1495-502. doi: 10.1007/s00192-015-2736-3. Epub 2015 May 17;
156. Costantini S, Romano G, Rusolo F, Capone F, Guerriero E, Colonna G, Ianora A, Ciliberto G, Costantini M. Anti-Inflammatory Effects of a Methanol Extract from the Marine Sponge *Geodia cydonium* on the Human Breast Cancer MCF-7 Cell Line. *Mediators Inflamm.* 2015;2015:204975. doi: 10.1155/2015/204975. Epub 2015 Sep 27. PMID: 26491222;

157. Costanzo N., Santoro A.M.L., Sarno E., Di Loria A., Grembiale R.D., Britti D., Capuano F. "Use of sonoelastography to evaluate texture modifications of mozzarella di bufala campana D.O.P. during storage at different temperatures". Italian Journal of Food Safety 2015, 4 (4);
158. Costanzo N., Santoro E., Di Loria A., Grembiale R.D., Britti D., Capuano F. Use of sonoelastography to evaluate texture modifications of mozzarella di bufala campana d.O.p. during storage at different temperatures. Italian Journal of Food Safety. Vol. 4, Issue 4, 2015, 6p;
159. Cozzolino D, Grandone A, Cittadini A, Palmiero G, Esposito G, De Bellis A, Furlan R, Perrotta S, Perrone L, Torella D, Miraglia Del Giudice E. Subclinical myocardial dysfunction and cardiac autonomic dysregulation are closely associated in obese children and adolescents: the potential role of insulin resistance. PLoS One. 2015 Apr 23;10(4):e0123916. doi: 10.1371/journal.pone.0123916;
160. Cravotto G, Borretto E, Oliverio M, Procopio A, Penoni A. "Organic reactions in water or biphasic aqueous systems under sonochemical conditions. A review on catalytic effects" Catalysis Communications 2015, 63, 2–9;
161. Cringoli G, Maurelli MP, Musella V, Bosco A, Rinaldi L. Geographical information systems and cystic echinococcosis. British Society for Parasitology (BSP), Spring Meeting Liverpool 16-18 April 2015. Pp 92 (Invited lecture);
162. Crinò M, Mascaro V, Caglioti C, Pujia R, Anfosso R, Pileggi C (2015). Valutazione del ruolo dei fattori di rischio cardiovascolare sull'aumento della pressione endoculare in età pediatrica. In: Atti 48° Congresso Nazionale, Società Italiana di Igiene, Medicina Preventiva e Sanità Pubblica. Milano 14-17 ottobre 2015;
163. Crispino A, Figliuzzi MM, Iovane C, Del Giudice T, Lomanno S, Pacifico D, Fortunato L, Del Giudice R. Effectiveness of a diode laser in addition to non-surgical periodontal therapy: study of intervention. Ann Stomatol (Roma). 2015 May 18;6(1):15-20;
164. Crispo A, Grimaldi M, D'Aiuto M, Rinaldo M, Capasso I, Amore A, D'Aiuto G, Giudice A, Ciliberto G, Montella M. BMI and breast cancer prognosis benefit: mammography screening reveals differences between normal weight and overweight women. Breast. 2015 Feb;24(1):86-9. doi: 10.1016/j.breast.2014.11.005. Epub 2014 Nov 29. PMID: 25466863;
165. Cristiano F, Veltri P. Methods and Techniques for miRNA Data Analysis. 2015. Microarray Data Analysis. Volume 1375 of the series Methods in Molecular Biology. pp 11-23. Date: 12 April 2015. Print ISBN: 978-1-4939-3172-9;
166. Cristofaro MG, Allegra E, Trapasso S, Conforti F. Granular Cell tumor of the tongue; a case report and literature review Annals of Otolaryngology and Rhinology 2015; 2(4) :1033pp4;
167. Curcio A, Cascini GL, De Rosa S, Pasceri E, Veneziano C, Cipullo S, Saccomanno M, Santarpia G, Cuda G, Indolfi C. (123)I-mIBG imaging predicts functional improvement and clinical outcome in patients with heart failure and CRT

- implantation. *Int J Cardiol.* 2016 Jan 9;207:107-109. doi: 10.1016/j.ijcard.2016.01.131. PubMed PMID: 26797344;
168. D'Agostino G, Cristiano C, Lyons DJ, Citraro R, Russo E, Avagliano C, Russo R, Raso GM, Meli R, De Sarro G, Heisler LK, Calignano A. Peroxisome proliferator-activated receptor alpha plays a crucial role in behavioral repetition and cognitive flexibility in mice. *Mol Metab.* 2015 May 2;4(7):528-36;
169. Dalla Volta R., Fasano F., Cerasa A., Mangone G., Quattrone A. & Buccino G. (2015). Walking indoors, walking outdoors: an fMRI study. *Frontiers in Psychology*, 6:1502;
170. Damiano R, Cantiello F, Cicione A. Editorial Comment to Intravesical hyaluronic acid treatment improves bacterial cystitis and reduces cystitis-induced hypercontractility in rats. *Int J Urol* 2015; 22(6):604;
171. Damiano R, Cicione A, Cantiello F. Re: dissecting the association between metabolic syndrome and prostate cancer risk: analysis of a large clinical cohort. *Eur Urol.* 2015 May;67(5) :972-3;
172. Damiano R, Cicione A, Cantiello F. Words of wisdom. Re: Dissecting the association between metabolic syndrome and prostate cancer risk: analysis of a large clinical cohort. *Eur Urol.* 2015 May;67(5):972-3. doi:10.1016/j.eururo.2014.12.062;
173. D'Antona L, Amato R, Talarico C, Ortuso F, Menniti M, Dattilo V, Iuliano R, Gigliotti F, Artese A, Costa G, Schenone S, Musumeci F, Abbruzzese C, Botta L, Trapasso F, Alcaro S, Paggi MG, Perrotti N. Sl113, a specific inhibitor of the Sgk1 kinase activity that counteracts cancer cell proliferation. *Cell Physiol Biochem.* 2015;35(5):2006-18.;
174. D'Apuzzo F., Candeloro P., Domenici F., Autore M., DiPietro P., Perucchi A., Roy P., Sennato S., Bordi F., DiFabrizio E., Lupi S., Resonating Terahertz Response of Periodic Arrays of Subwavelength Apertures. *PLASMONICS* 10, 45-50 (2015);
175. D'Ascenzio, M.; Chimenti, P.; Gidaro, M.C.; De Monte, C.; De Vita, D.; Granese, A.; Scipione, L.; Di Santo, R.; Costa, G.; Alcaro, S.; Yáñez, M.; Carradori, S. (Thiazol-2-yl)hydrazone derivatives from acetylpyridines as dual inhibitors of MAO and AChE: synthesis, biological evaluation and molecular modeling studies. *J Enzyme Inhib Med Chem.* 2015, 1-12, Editor Taylor & Francis;
176. De Bartolo D., Ausania F., Gratteri S., Ricci P (2015). Innate immune response in lethal viral myocarditis: case report and short review. In: International retreat of phd students in immunology 2015. Catanzaro, 19-20 June 2015;
177. De Caridi G, Massara M, Serra R, Risitano C, Giardina M, Acri IE, Volpe P, David A. Spinal Cord Stimulation Therapy for the Treatment of Concomitant Phantom Limb Pain and Critical Limb Ischemia. *Ann Vasc Surg.* 2016 doi: 10.1016/j.avsg.2015.10.015;
178. De Caridi G, Massara M, Spinelli F, David A, Gangemi S, Fugetto F, Grande R, Butrico L, Stefanelli R, Colosimo M, de Franciscis S, Serra R. Matrix

- metalloproteinases and risk stratification in patients undergoing surgical revascularisation for critical limb ischaemia. *Int Wound J.* 2015. doi: 10.1111/iwj.12464;
179. De Caridi G, Massara M, Spinelli F, Grande R, Butrico L, Rende P, Amato M, Compagna R, Amato B, de Franciscis SD, Serra R. An uncommon case of arterial aneurysms association with high serum levels of plasma levels of Matrix Metalloproteinase-9 and Neutrophil Gelatinase-Associated Lipocalin. *Open Medicine (Poland)* 2015;10(1):492-497;
180. De Caridi G, Serra R, Massara M, Barone M, Grande R, Butrico L, Mastroberto P, de Franciscis S, Monaco F. VAC therapy for the treatment of complex wounds after cardio-thoracic surgery. *Int Wound J.* 2014. doi: 10.1111/iwj.12369;
181. De Cobelli O, Terracciano D, Tagliabue E, Raimondi S, Galasso G, Cioffi A, Cordima G, Musi G, Damiano R, Cantiello F, Detti S, Victor Matei D, Bottero D, Renne G, Ferro M. Body mass index was associated with upstaging and upgrading in patients with low-risk prostate cancer who met the inclusion criteria for active surveillance. *Urol Oncol* 2015; 33: 201-201e8;
182. De Fazio P, Ciabrone P, Cerminara G, Barbuto E, Bruni A, Gentile P, Talarico A, Lacava R, Gareri P, Segura-García C. Depressive symptoms in caregivers of patients with dementia: demographic variables and burden. *Clin Interv Aging.* 2015 Jul 1;10:1085-90. doi: 10.2147/CIA.S74439. eCollection 2015;
183. De Fazio P, Gaetano R, Caroleo M, Cerminara G, Giannini F, Jaén Moreno MJ, Moreno Díaz MJ, Medina León A, Segura-García C. Religiousness and spirituality in patients with bipolar disorder. *Int J Psychiatry Clin Pract.* 2015;19(4):233-7. doi: 10.3109/13651501.2014.1000929;
184. De Fazio, P., Gaetano, R., Caroleo, M., Cerminara, G., Maida, F., Bruno, A., Muscatello, M.R., Moreno, M.J.J., Russo, E., Segura-García, C. Rare and very rare adverse effects of clozapine (2015) *Neuropsychiatric Disease and Treatment*, 11, pp. 1995-2003;
185. De Felice B, Manfellotto F, Palumbo A, Troisi J, Zullo F, Di Carlo C, Di Spiezio Sardo A, De Stefano N, Ferbo U, Guida M, Guida M. Genome-wide microRNA expression profiling in placentas from pregnant women exposed to BPA. *BMC Med Genomics.* 2015 Sep 7;8:56. doi: 10.1186/s12920-015-0131-z;
186. De Franceschi MS, Palange AL, Mancuso A, Grande L, Muccari D, Scavelli FB, Irace C, Gnasso A, Carallo C. Decreased platelet aggregation by shear stress-stimulated endothelial cells in vitro: description of a method and first results in diabetes. *Diab Vasc Dis Res.* 2015 Jan;12(1):53-61. doi: 10.1177/1479164114553784;
187. De Franciscis S, Butrico L, Settimio UF, Grande R, Serra R. The endothelial dysfunction in chronic venous disease: A systematic review. *Acta phleb* 2015(2):69-76;

188. de Franciscis S, De Caridi G, Massara M, Spinelli F, Gallelli L, Buffone G, Caliò FG, Butrico L, Grande R, Serra R. Biomarkers in post-reperfusion syndrome after acute lower limb ischaemia. *Int Wound J*. 2014. doi: 10.1111/iwj.12392;
189. de Franciscis S, De Sarro G, Longo P, Buffone G, Molinari V, Stillitano DM, Gallelli L, Serra R. Hyperhomocysteinaemia and chronic venous ulcers. *Int Wound J* 2015;12(1):22-6;
190. De Franciscis S, Fregola S, Gallo A, Argirò G, Barbetta A, Buffone G, Caliò FG, De Caridi G, Amato B, Serra R. PredyCLU: a prediction system for chronic leg ulcers based on fuzzy logic; part I - exploring the venous side. *Int Wound J*. 2015. doi: 10.1111/iwj.12529;
191. de Franciscis S, Gallelli L, Amato B, Butrico L, Rossi A, Buffone G, Caliò FG, De Caridi G, Grande R, Serra R. Plasma MMP and TIMP evaluation in patients with deep venous thrombosis: could they have a predictive role in the development of post-thrombotic syndrome? *Int Wound J*. 2015. doi: 10.1111/iwj.12489;
192. de Franciscis S, Gallelli L, Battaglia L, Molinari V, Montemurro R, Stillitano DM, Buffone G, Serra R. Cilostazol prevents foot ulcers in diabetic patients with peripheral vascular disease. *Int Wound J*. 2015;12(3):250-3;
193. de Franciscis S, Serra R. Matrix metalloproteinases and endothelial dysfunction: The search for new prognostic markers and for new therapeutic targets for vascular wall imbalance. *Thromb Res*. 2015;136(1):5-6;
194. De Luca A, Di Giambenedetto S, Lo Presti A, Sierra S, Prosperi M, Cella E, Giovanetti M, Torti C, Caudai C, Vicenti I, Saladini F, Almi P, Grima P, Blanc P, Fabbiani M, Rossetti B, Gagliardini R, Kaiser R, Ciccozzi M, Zazzi M. Two Distinct Hepatitis C Virus Genotype 1a Clades Have Different Geographical Distribution and Association With Natural Resistance to NS3 Protease Inhibitors. *Open Forum Infect Dis*. 2015 Mar 31;2(2):ofv043. doi: 10.1093/ofid/ofv043. eCollection 2015 Apr. PubMed PMID: 26213689; PubMed Central PMCID: PMC4511743;
195. De Luca L, Leonardi S, Cavallini C, Lucci D, Musumeci G, Caporale R, Abrignani MG, Lupi A, Rakar S, Gulizia MM, Bovenzi FM, De Servi S; EYESHOT Investigators. Contemporary antithrombotic strategies in patients with acute coronary syndrome admitted to cardiac care units in Italy: The EYESHOT Study. *Eur Heart J Acute Cardiovasc Care*. 2015 Oct;4(5):441-52. doi: 10.1177/2048872614560505. Epub 2014 Nov 20. Review. PubMed PMID: 25414322;
196. De Marco P, Cirillo F, Vivacqua A, Malaguarnera R, Belfiore A and Maggiolini M. Novel aspects concerning the functional cross-talk between the insulin/IGF-I system and estrogen signaling in cancer cells. *Frontiers in Endocrinology (Lausanne)*. 2015. Mar 6;6:30. doi: 10.3389/fendo.2015.00030. eCollection 2015;
197. De Martino I, De Santis V, Sculco PK, D'Apolito R, Assini JB, Gasparini G: Tantalum Cones Provide Durable Mid-term Fixation in Revision TKA. *Clin Orthop Relat Res*. 2015 Oct;473(10):3176-82. doi: 10.1007/s11999-015-4338-2. Epub 2015 May 13;

198. De Martino I, De Santis V, Sculco PK, D'Apolito R, Poultsides LA, Gasparini G. Long-Term Clinical and Radiographic Outcomes of Porous Tantalum Monoblock Acetabular Component in Primary Hip Arthroplasty: A Minimum of 15-Year Follow-Up. *J Arthroplasty*. 2015 Dec 17. pii: S0883-5403(15)01097-9. doi: 10.1016/j.arth.2015.12.020;
199. De Monte, C.; Bizzarri, B.; Gidaro, M.C.; Carradori, S.; Mollica, A.; Luisi, G.; Granese, A.; Alcaro, S.; Costa, G.; Basilico, N.; Parapini, S.; Scaltrito, M.M.; Masia, C.; Sisto, F. Bioactive compounds of *Crocus sativus* L. and their semi-synthetic derivatives as promising anti-*Helicobacter pylori*, anti-malarial and anti-leishmanial agents. *J Enzyme Inhib Med Chem*. 2015 Sep 4:1-7, Editor Taylor & Francis;
200. De Nino A, Maiuolo L, Merino P, Nardi M, Procopio A, Roca-López D, Russo B, Algieri V. "Efficient Organocatalyst Supported on a Simple Ionic Liquid as a Recoverable System for the Asymmetric Diels–Alder Reaction in the Presence of Water" *ChemCatChem* 2015, 7, 830–835;
201. De Paoli P, Ciliberto G, Ferrarini M, Pelicci P, Dellabona P, De Lorenzo F, Mantovani A, Musto P, Opocher G, Picci P, Ricciardi W, De Maria R. Alliance Against Cancer, the network of Italian cancer centers bridging research and care. *J Transl Med*. 2015 Nov 14;13(1):360. doi: 10.1186/s12967-015-0711-x. PMID: 26578263;
202. De Rosa S, Indolfi C. Circulating microRNAs as Biomarkers in Cardiovascular Diseases. *EXS*. 2015;106:139-49. doi: 10.1007/978-3-0348-0955-9_6. PubMed PMID: 26608202;
203. De Rosa S, Indolfi C. Letter by De Rosa and Indolfi regarding article, "Clinical presentation and outcomes of coronary in-stent restenosis across 3-stent generations". *Circ Cardiovasc Interv*. 2015 Apr;8(4). pii: e002375. doi: 10.1161/CIRCINTERVENTIONS.115.002375. PubMed PMID: 25805571;
204. De Sarro G, Russo E, Citraro R, Meldrum BS. Genetically epilepsy-prone rats (GEPRs) and DBA/2 mice: Two animal models of audiogenic reflex epilepsy for the evaluation of new generation AEDs. *Epilepsy Behav*. 2015 Aug 6;
205. Dec Caciotti A, Tonin R, Rigoldi M, Ferri L, Catarzi S, Cavicchi C, Procopio E, Donati MA, Ficcadenti A, Fiumara A, Barone R, Garavelli L, Rocco MD, Filocamo M, Antuzzi D, Scarpa M, Mooney SD, Li B, Skouma A, Bianca S, Concolino D, Casalone R, Monti E, Pantaleo M, Giglio S, Guerrini R, Parini R, Morrone A. Optimizing the Molecular Diagnosis of GALNS: Novel Methods to Define and Characterize Morquio A Syndrome-Associated Mutations. *Hum Mutat*. 2015 Mar;36(3):357-68;
206. Del Prete L, Maurelli MP, Pennacchio S, Bosco A, Musella V, Ciuca L, Cringoli G, Rinaldi L. *Dirofilaria immitis* and *Angiostrongylus vasorum*: the contemporaneous detection in kennels. *BMC Vet Res*. 2015; 11(1):305;
207. Di Cello A, Rania E, Zuccalà V, Venturella R, Mocciaro R, Zullo F, Morelli M. Failure to recognize preoperatively high-risk endometrial carcinoma is associated with a poor outcome. *Eur J Obstet Gynecol Reprod Biol*. 2015 Nov;194:153-60. doi: 10.1016/j.ejogrb.2015.09.004. Epub 2015 Sep 11;

208. Di Giacomo C, Vanella L, Sorrenti V, Santangelo R, Barbagallo I, Calabrese G, Genovese C, Mastrojeni S, Ragusa S, Acquaviva R. Effects of *Tithonia diversifolia* (Hemsl.) A. Gray extract on adipocyte differentiation of human mesenchymal stem cells. *PLoS One*. 2015 Apr 7;10(4):e0122320. doi: 10.1371/journal.pone.0122320. eCollection 2015. Ed. Public Library of Science;
209. Di Martino MT, Guzzi PH, Caracciolo D, Agnelli L, Neri A, Walker, B.A., Morgan, G.J., Cannataro, M., Tassone, P., Tagliaferri, P. Integrated analysis of microRNAs, transcription factors and target genes expression discloses a specific molecular architecture of hyperdiploid multiple myeloma. 2015. *Oncotarget* 6(22):19132-19147;
210. Di Martino MT, Scionti F, Arbitrio M, Guzzi PH, Nicoletti A, Sestito S, Talarico V, Altomare F, Sanseviero MT, Pisani A, Riccio E, Concolino D, Pensabene L. Genetic susceptibility to gastrointestinal symptoms in Fabry disease. 2015. *Digestive and Liver Disease*;
211. Di Vito A., Mignogna C., Donato G., “Myopathic changes in patients with elastofibroma dorsi”. *Clin Neuropathol*, 2015, 34(3):169-71;
212. Di Vito A., Mignogna C., Donato G., “The mysterious pathways of cardiac myxomas: a review of histogenesis, pathogenesis and pathology”. *Histopathology*, 2015, 66(3):321-32;
213. Di Vito A., Scali E., Ferraro G., Mignogna C., Presta I., Camastra C., Palmieri C., Donato G., Barni T., “Elastofibroma dorsi: a histochemical and immunohistochemical study”. *Eur J Histochem*, 2015, 59(1):2459;
214. Dipasquale V, Di Rosa G, Savasta S, Merlo O, Concolino D, Arrigo T. Management of Pediatric pseudotumor cerebri syndrome. *J Ped Neurol* 2015; 13(01): 058-061;
215. Domanico R, Trapasso S, Santoro M, Pingitore D, Allegra E. Electrochemotherapy in combination with chemoradiotherapy in the treatment of oral carcinomas in advanced stages of disease: efficacy, safety, and clinical outcomes in a small number of selected cases *Drug Design, Development and Therapy* 2015: 9,1185;
216. Donati B, Motta BM, Pingitore P, Meroni M, Pietrelli A, Alisi A, Petta S, Xing C, Dongiovanni P, Del Menico B, Rametta R, Mancina RM, Badiali S, Fracanzani AL, Craxi A, Fargion S, Nobili V, Romeo S, Valenti L. The rs2294918 E434K variant modulates PNPLA3 expression and liver damage. *Hepatology*. 2015 Nov 25. doi:10.1002/hep.28370. [Epub ahead of print] PubMed PMID: 26605757;
217. Dongiovanni P, Petta S, Maglio C, Fracanzani AL, Pipitone R, Mozzi E, Motta BM, Kaminska D, Rametta R, Grimaudo S, Pelusi S, Montalcini T, Alisi A, Maggioni M, Kärjä V, Borén J, Käkelä P, Di Marco V, Xing C, Nobili V, Dallapiccola B, Craxi A, Pihlajamäki J, Fargion S, Sjöström L, Carlsson LM, Romeo S, Valenti L. Transmembrane 6 superfamily member 2 gene variant disentangles nonalcoholic steatohepatitis from cardiovascular disease. *Hepatology*. 2015 Feb;61(2):506-14.(11,19) ;

218. Dongiovanni P, Petta S, Mannisto V, Mancina RM, Pipitone R, Karja V, Maggioni M, Kakela P, Wiklund O, Mozzi E, Grimaudo S, Kaminska D, Rametta R, Craxi A, Fargion S, Nobili V, Romeo S, Pihlajamaki J, Valenti L. Statin use and non-alcoholic steatohepatitis in at risk individuals. *J Hepatol.* 2015 Sep;63(3):705-12. doi: 10.1016/j.jhep.2015.05.006. Epub 2015 May 14. PubMed PMID: 25980762;
219. Dongiovanni P, Romeo S, Valenti L. Hepatocellular carcinoma in nonalcoholic fatty liver: role of environmental and genetic factors. *World J Gastroenterol.* 2014 Sep 28;20(36):12945-55. doi: 10.3748/wjg.v20.i36.12945. Review. PubMed PMID: 25278690; PubMed Central PMCID: PMC4177475;
220. Dotta L, Scomodon O, Padoan R, Timpano S, Plebani A, Soresina A, Lougaris V, Concolino D, Nicoletti A, Giardino G, Pignata C, Tamassia N, Facchetti F, Vairo D, Badolato R. Clinical heterogeneity of dominant chronic mucocutaneous candidiasis disease: presenting as treatment-resistant candidiasis and chronic lung disease. *Clin Immunol.* 2015 Dec 27. pii: S1521-6616(15)30080-2. doi: 10.1016/j.clim.2015.12.010;
221. Fagman JB, Wilhelmson AS, Motta BM, Pirazzi C, Alexanderson C, De Gendt K, Verhoeven G, Holmäng A, Anesten F, Jansson JO, Levin M, Borén J, Ohlsson C, Krettek A, Romeo S, Tivesten Å. The androgen receptor confers protection against diet-induced atherosclerosis, obesity, and dyslipidemia in female mice. *FASEB J.* 2015 Apr;29(4):1540-50. doi: 10.1096/fj.14-259234. Epub 2014 Dec 30. PubMed PMID: 25550469; PubMed Central PMCID: PMC4470404;
222. Familiari F, Gonzalez-Zapata A, Iannò B, Galasso O, Gasparini G, McFarland EG: Is acromioplasty necessary in the setting of full-thickness rotator cuff tears? A systematic review. *J Orthop Traumatol.* 2015 Sep;16(3):167-74. doi: 10.1007/s10195-015-0353-z. Epub 2015 May 24;
223. Familiari F, Sticozzi M, Bruno CF, Galasso O, Gasparini G: Reinfusion drains in primary total hip arthroplasty. *Hip International, Volume 25, P85, Supplement 1, November 2015;*
224. Fares R, Petta S, Lombardi R, Grimaudo S, Dongiovanni P, Pipitone R, Rametta R, Fracanzani AL, Mozzi E, Craxi A, Fargion S, Sesti G, Valenti L. The UCP2 -866 G>A promoter region polymorphism is associated with nonalcoholic steatohepatitis. *Liver Int* 35:1574-80, 2015;
225. Fattore L, Malpicci D, Marra E, Belleudi F, Noto A, De Vitis C, Pisanu ME, Coluccia P, Camerlingo R, Roscilli G, Ribas A, Di Napoli A, Torrasi MR, Aurisicchio L, Ascierio PA, Mancini R, Ciliberto G. Combination of antibodies directed against different ErbB3 surface epitopes prevents the establishment of resistance to BRAF/MEK inhibitors in melanoma. *Oncotarget.* 2015 Sep 22;6(28):24823-41. doi: 10.18632/oncotarget.4485. PMID: 26208478;
226. Fattori A, Neri L, Aguglia E, Bellomo A, Bisogno A, Camerino D, Carpiello B, Cassin A, Costa G, De Fazio P, Di Sciascio G, Favaretto G, Fraticelli C, Giannelli R, Leone S, Maniscalco T, Marchesi C, Mauri M, Mencacci C, Polselli G, Quartesan R, Risso F, Sciarretta A, Vaggi M, Vender S, Viora U. Estimating the Impact of Workplace Bullying: Humanistic and Economic Burden among Workers with Chronic Medical Conditions. *Biomed Res Int.* 2015;2015:708908. doi: 10.1155/2015/708908;

227. Fava P, Astrua C, Chiarugi A, Crocetti E, Pimpinelli N, Fargnoli MC, Maurichi A, Rubegni P, Manganoni AM, Bottoni U, Catricalà C, Cavicchini S, Santinami M, Alaibac M, Annetta A, Borghi A, Calzavara Pinton P, Capizzi R, Clerico R, Colombo E, Corradin MT, De Simone P, Fantini F, Ferreli C, Filosa G, Girgenti V, Giulioni E, Guarneri C, Lamberti A, Lisi P, Nardini P, Papini M, Peris K, Pizzichetta MA, Salvini C, Savoia P, Strippoli D, Tolomio E, Tomassini MA, Vena GA, Zichichi L, Patrizi A, Argenziano G, Simonacci M, Quaglino P. Differences in clinicopathological features and distribution of risk factors in Italian melanoma patients. *Dermatology*. 2015;230(3):256-62. doi: 10.1159/000368775. Epub 2015 Jan 31. PubMed PMID: 25659983;
228. Ferlazzo E, Russo E, Mumoli L, Sueri C, Gasparini S, Palleria C, Labate A, Gambardella A, De Sarro G, Aguglia U. Profile of brivaracetam and its potential in the treatment of epilepsy. *Neuropsychiatr Dis Treat*. 2015 Nov 30;11:2967-2973;
229. Ferro M, O De Cobelli, C Buonerba, G Di Lorenzo, M Capece, D Bruzzese, R Autorino, D Bottero, A Cioffi, Deliu V Matei, M Caraglia, M Borghesi, E De Berardinis, GM Busetto, R Giovannone, G Lucarelli, P Ditunno, S Perdona`, P Bove, L Castaldo, R Hurle, G Musi, A Brescia, M Olivieri, A Cimmino, V Altieri, R Damiano, F Cantiello, V Serretta, S De Placido, V Mirone, G Sonpavde, and D Terracciano. Modified Glasgow Prognostic Score is Associated With Risk of Recurrence in Bladder Cancer Patients After Radical Cystectomy. *A Multicenter Experience Medicine* 2015 Oct;94(42):e1861;
230. Figliuzzi MM, Giudice A, Cristofaro MG, Pacifico D, Biamonte P, Fortunato L. Postextractive implants in aesthetic areas: evaluation of perimplant bone remodeling over time. *Ann Stomatol (Roma)*. 2015 May 18;6(1):29-34;
231. Fiorentino TV, Hribal ML, Andreozzi F, Perticone M, Sciacqua A, Perticone F, Sesti G. Plasma complement C3 levels are associated with insulin secretion independently of adiposity measures in non-diabetic individuals. *Nutr Metab Cardiovasc Dis* 25: 510-517, 2015;
232. Fiorentino TV, Hribal ML, Perticone M, Andreozzi F, Sciacqua A, Perticone F, Sesti G. Unfavorable inflammatory profile in adults at risk of type 2 diabetes identified by hemoglobin A1c levels according to the American Diabetes Association criteria. *Acta Diabetol* 52: 349-356, 2015;
233. Fiorentino TV, Marini MA, Andreozzi F, Arturi F, Succurro E, Perticone M, Sciacqua A, Letizia Hribal M, Perticone F, Sesti G. One-hour post-load hyperglycemia is a stronger predictor of type 2 diabetes than impaired fasting glucose. *J Clin Endocrinol Metab* 100:3744-3751, 2015;
234. Fiorentino TV, Procopio T, Mancuso E, Arcidiacono GP, Andreozzi F, Arturi F, Sciacqua A, Perticone F, Hribal ML, Sesti G. SRT1720 counteracts glucosamine-induced endoplasmic reticulum stress and endothelial dysfunction. *Cardiovasc Res*. 107:295-306, 2015;
235. Fioretto P, Giaccari A, Sesti G. Efficacy and safety of dapagliflozin, a sodium glucose cotransporter 2 (SGLT2) inhibitor, in diabetes mellitus. *Cardiovasc Diabetol* 14:142, 2015;

236. Fiorillo A.S., Critello C.D., Pullano S.A., De Fraciscis S, "Acoustic Cavitation for Producing Foam in Sclerosant Drugs," 2015 AEIT International Annual Conference, Napoli, 2015;
237. Fiorillo A.S., Tiriolo R., Pullano S.A., "Absorption of Urea into zeolite layer integrated with microelectronic circuits", IEEE Transactions on Nanotechnology, vol. 14, n. 2, 2015;
238. Fiorillo, A.S., Pullano, S.A., Menniti, D., Citraro, R., De Sarro, G., Russo, E. A brain-to-sonar electronic interface to bypass peripheral auditory system in rats (2015) International IEEE/EMBS Conference on Neural Engineering, NER, 2015-July, art. no. 7146557, pp. 49-52;
239. Fiume G, Scialdone A, Albano F, Rossi A, Maria Tuccillo F, Rea D, Palmieri C, Caiazzo E, Cicala C, Bellevicine C, Falcone C, Vecchio E, Pisano A, Ceglia S, Mimmi S, Iaccino E, Laurentiis Ad, Pontoriero M, Agosti V, Troncone G, Mignogna C, Palma G, Arra C, Mallardo M, Maria Buonaguro F, Scala G, Quinto I. Impairment of T cell development and acute inflammatory response in HIV-1 Tat transgenic mice Sci Rep. Sep 7;5:13864 (2015);
240. Focà A, Liberto M C, Quirino A, Marascio N, Zicca E, and Pavia G. "Gut Inflammation and Immunity: What Is the Role of the Human Gut Virome?", Mediators of Inflammation Article ID 326032, Volume 2015 (2015);
241. Gagliardi M, Annesi G, Sesta M, Tarantino P, Conti P, Labate A, Di Rosa G, Quattrone A, Gambardella A. PCDH19 mutations in female patients from Southern Italy. Seizure. 2015 Jan;24:118-20;
242. Gagliardi M, Morelli M, Annesi G, Nicoletti G, Perrotta P, Pustorino G, Iannello G, Tarantino P, Gambardella A, Quattrone A. A new SLC20A2 mutation identified in Southern Italy family with primary familial brain calcification. Gene. 2015. 568:109-11;
243. Galasso O, Familiari F, Gasparini G. Treatment options for irreparable postero-superior cuff tears in young patients. World J Orthop. 2015 Nov 18;6(10):770-5. doi: 10.5312/wjo.v6.i10.770;
244. Galasso O, Panza S, Santoro M, Goldring MB, Aquila S, Gasparini G. PTEN elevation, autophagy and metabolic reprogramming may be induced in human chondrocytes during steroids or nutrient depletion and osteoarthritis. J Biol Regul Homeost Agents. 2015 Oct-Dec;29(4 Suppl):1-14;
245. Gallelli L, Gallelli G, Codamo G, Argentieri A, Michniewicz A, Siniscalchi A, Stefanelli R, Cione E, Caroleo MC, Longo P, De Sarro G. Recognizing severe Adverse Drug Reactions: two case reports after switching therapies to the same generic company. Curr Drug Saf. 2015 Sep 27;
246. Gallelli L, Maida F, Staltari O, Rende P, Russo E, Caroleo B, De Sarro G. Recurrence of atrial fibrillation after switching from brand to generic atenolol. J Pharmacol Pharmacother. 2015 Jan-Mar;6(1):39-41;

247. Gallelli L, Maida F, Staltari O, Rende P, Russo E, Caroleo B, De Sarro G. Development of atrial fibrillation after the switch from brand to generic atenolol. *J Pharmacol Pharmacother.* 2015 Jan-Mar;6(1):39-41. doi: 10.4103/0976-500X.149146;
248. Gallelli L, Michniewicz A, Siniscalchi A, De Sarro G. Resolution of statin-induced myalgia by correcting vitamin D deficiency: a case report. *CMI* 2015; 9(1): 21-26;
249. Gareri P, Castagna A, Cotroneo AM, Putignano S, De Sarro G, Bruni AC. The role of citicoline in cognitive impairment: pharmacological characteristics, possible advantages, and doubts for an old drug with new perspectives. *Clin Interv Aging.* 2015 Sep 3;10:1421-9;
250. Gareri P, Gallelli L, Pirritano D, Rende P, Palleria C, Russo E, Castagna A, Bruni AC, Gratteri S De Sarro G. The Role of Quetiapine in the Treatment of Alzheimer's Disease. *J Gerontol Geriatr Res* 2015;4:197-201. doi:10.4172/2167-7182.1000197;
251. Gareri P, Ruotolo G, Castagna A, Manfredi VGL, Merante A, Marigliano NM, Corsonello A, Gallelli L, Bruni AC, Gratteri S, De Sarro G. A fatal case of triple whammy in an elderly patient. *J Gerontol Geriatr Res* 2015:204. doi:10.4172/2167-7182.1000204;
252. Gargiulo G, Capodanno D, Sannino A, Barbanti M, Perrino C, Capranzano P, Stabile E, Indolfi C, Trimarco B, Tamburino C, Esposito G. New-onset atrial fibrillation and increased mortality after transcatheter aortic valve implantation: A causal or spurious association? *Int J Cardiol.* 2016 Jan 15;203:264-6. doi: 10.1016/j.ijcard.2015.10.133. Epub 2015 Oct 19. PubMed PMID: 26519681;
253. Gasbarro V, Traina L, Mascoli F, Coscia V, Buffone G, Grande R, Fugetto F, Butrico L, de Franciscis S, Serra R. Absorbable suture material in carotid surgery. *Vasa.* 2015;44(6):451-7;
254. Gasparini G, De Benedetto M, Cundari A, De Gori M, Orlando N, McFarland EG, Galasso O, Castricini R: Predictors of functional outcomes and recurrent shoulder instability after arthroscopic anterior stabilization. *Knee Surg Sports Traumatol Arthrosc.* 2016 Feb;24(2):406-13. doi: 10.1007/s00167-015-3785-3. Epub 2015 Sep 16;
255. Gasparini S, Ferlazzo E, Beghi E, Sofia V, Mumoli L, Labate A, Cianci V, Fatuzzo D, Bellavia MA, Arcudi L, Russo E, De Sarro GB, Gambardella A, Aguglia U. Epilepsy associated with Leukoaraiosis mainly affects temporal lobe: a casual or causal relationship? *Epilepsy Research* 2015 Jan;109:1-8;
256. Gasparini S, Ferlazzo E, Cianci V, Milesi G, Garbelli R, Spreafico R, Aguglia U. Rapidly fatal late-onset status epilepticus due to occult bi-frontal cortical dysplasia. A case report. *Elsevier (J Neurol Sci.* 2015 Nov 15;358(1-2):492-5);
257. Gasparini S, Quattieri A, Ferlazzo E, Cianci V, Patitucci A, Spadafora P, Aguglia U. Normal immunofluorescence pattern of skin basement membranes in a

family with porencephaly due to COL4A1 G749S mutation. Springer; (Neurol Sci. 2015 First online: 19 December 2015.);

258. Gianelli C. & Dalla Volta R. (2015). Does listening to action-related sentences modulate the activity of the motor system? Replication of a combined TMS and behavioural study. *Frontiers in Psychology*, 5;5:1511;
259. Gianì F., Vella V., Nicolosi M.L., Fierabracci A., Lotta S., Malaguarnera R, Belfiore A, Vigneri R, Frasca F. Thyrosferes from normal or malignant thyroid tissue have different biologic, functional and genetic features. *J Clin Endocrinol Metab.* 2015. 100(9):E1168-78. doi: 10.1210/JC.2014-4163.
260. Gidaro, M.C.; Alcaro, F.; Carradori, S.; Costa, G.; Vullo, D.; Supuran, C.T.; Alcaro, S. Eriocitrin and Apigenin as New Carbonic Anhydrase VA Inhibitors from a Virtual Screening of Calabrian Natural Products. *Planta Med.* 2015, 81, 533-540, Editor Thieme;
261. Giudice A, Colangeli W, Barca I, Riccelli U, Novembre D, Cristofaro MG. Accidental Displacement and Migration of an Endosseous Implant Into Submandibular Fossa. *J Oral Implantol.* 2015 Jun;41(3):323-5. doi: 10.1563/AAID-JOI-D-12-00272;
262. Grasso G, Lanza V, Malgieri G, Fattorusso R, Pietropaolo A, Rizzarelli E, Milardi D. The insulin degrading enzyme activates ubiquitin and promotes the formation of K48 and K63 diubiquitin. *Chem Commun.* 2015, 51, 15724-15727;
263. Graziani C, Arigoni F, Turno P, Macchioni D, Pileggi C, Pavia M, Veltri P, Casalnuovo F, Capuano F, Sarnelli P, Busani L. Valutazione del rischio sanitario di infezioni da agenti zoonosici attraverso prodotti vegetali ottenuti in aree ad elevata pressione zootecnica. Roma: Istituto Superiore di Sanità; 2015. (Rapporti ISTISAN 15/33);
264. Greco M, Chiefari E, Montalcini T, Accattato F, FS Costanzo, Pujia A, Foti D, Brunetti A, Gulletta E. Early Effects of a Hypocaloric, Mediterranean Diet on Laboratory Parameters in Obese Individuals. *World Biomedical Frontiers.* 2015 ISSN: 2328-0166;
265. Grembiale R.D. National Scientific Qualification: judgements passed freely. In: *Abilitazione Scientifica Nazionale: analisi della procedura, dei risultati e delle criticità.* Pag.59-62. Edizione Libreria Progetto Padova, 2015. ISBN 978-88-96477-74-8;
266. Grembiale RD, Bruno C, Tripolino C, Ursini F, Calabria M, Naty S, Gutierrez M, Mazzuca S. Correlation between elastosonography and nailfold microvascular alterations in systemic sclerosis patients. *Clin Hemorheol Microcirc.* 2015 Jul 3. doi: 10.3233/CH-151948;
267. Guida M, Troisi J, Ciccone C, Granozio G, Cosimato C, Di Spiezio Sardo A, Ferrara C, Guida M, Nappi C, Zullo F, Di Carlo C. Bisphenol A and congenital developmental defects in humans. *Mutat Res.* 2015 Apr;774:33-9. doi: 10.1016/j.mrfmmm.2015.02.007. Epub 2015 Mar 6;

268. Guzzi G, Della Torre A, Colica C, Lavano SM, Vescio G, Volpentesta G, Lavano A (2015). Motor Cortex Stimulation for chronic central and peripheral neuropathic pain: State of art. *JOURNAL OF PAIN & RELIEF*, vol. 4, ISSN: 2167-0846;
269. Guzzi PH, Agapito G, Milano M, Cannataro M. Methodologies and experimental platforms for generating and analysing microarray and mass spectrometry-based omics data to support P4 medicine. 2015. Briefings in bioinformatics.doi: 10.1093/bib/bbv076. Advance Access. First published online: September 8, 2015;
270. Guzzi PH, Di Martino, M.T., Tagliaferri, P., Tassone, P., Cannataro, M. Analysis of miRNA, mRNA, and TF interactions through network-based methods. 2015. *Eurasip Journal on Bioinformatics and Systems Biology* 1(4);
271. Guzzi PH, Milano M, Veltri P, Cannataro M. Using SSN-Analyzer for analysis of semantic similarity networks. 2015. *Network Modeling Analysis in Health Informatics and Bioinformatics* 4 (1):1-10;
272. Heng W, Pietropaolo A, Wenbin W, Chen-Yi C, Hisaki H, Tohnai N, Miyata M, Nakano T. Right-handed 2/1 helical arrangement of benzene molecules in cholic acid crystal established by experimental and theoretical circular dichroism spectroscopy. *RSC Advances*, 2015, 5, 101110-101114;
273. Hildebrand MS, Tankard R, Gazina EV, Damiano JA, Lawrence KM, Dahl HM, Regan BM, Shearer AL, Smith RJH, Marini C, Guerrini R, Labate A, Gambardella A, Tinuper P, Lichetta L, Baldassari S, Bisulli F, Pippucci T, Scheffer IE, Reid CA, Petrou S, Bahlo M, Berkovic SF. PRIMA1 mutation: a new cause of nocturnal frontal lobe epilepsy. *Annals of Clinical and Translational Neurology* 2015 Aug;2(8):821-30;
274. Iaconetti C, De Rosa S, Polimeni A, Sorrentino S, Gareri C, Carino A, Sabatino J, Colangelo M, Curcio A, Indolfi C. Down-regulation of miR-23b induces phenotypic switching of vascular smooth muscle cells in vitro and in vivo. *Cardiovasc Res.* 2015 Sep 1;107(4):522-33. doi: 10.1093/cvr/cvv141. Epub 2015 May 20. PubMed PMID: 25994172;
275. Iaconetti C, Sorrentino S, De Rosa S, Indolfi C. Exosomal miRNAs in Heart Disease. *Physiology (Bethesda)*. 2016 Jan;31(1):16-24. doi: 10.1152/physiol.00029.2015. Review. PubMed PMID: 26661525;
276. Iaquina T., *Educare al dolore, Metis*, 2015;
277. Indolfi C, Mongiardo A, Spaccarotella C, Torella D, Caiazzo G, Polimeni A, Sorrentino S, Micieli M, Sabatino J, Curcio A, De Rosa S. The instantaneous wave-free ratio (iFR) for evaluation of non-culprit lesions in patients with acute coronary syndrome and multivessel disease. *Int J Cardiol.* 2015 Jan 15;178:46-54. doi: 10.1016/j.ijcard.2014.03.210. Epub 2014 Oct 28. PubMed PMID: 25464218;
278. Indolfi C, Passafaro F, Mongiardo A, Spaccarotella C, Torella D, Sorrentino S, Polimeni A, Emanuele V, Curcio A, De Rosa S. Delayed sudden radial artery rupture after left transradial coronary catheterization: a case report. *Medicine (Baltimore)*. 2015 Mar;94(10):e634. doi: 10.1097/MD.0000000000000634;

279. Indovina I, Riccelli R, Chiarella G., Petrolo C, Augimeri A, Giofrè L, Lacquaniti F, Staab JP, Passamonti L. Role of the insula and vestibular system in patients with chronic subjective dizziness: An fMRI study using sound-evoked vestibular stimulation.. accepted in: *Frontiers of behavioural neuroscience*.2015; 9:334;
280. Irace C, Tripolino C, Carallo C, Scavelli FB, Valle ED, Cortese C, Gnasso A. Clinical Predictors of Progressive Beta-Cell Failure in Type 2 Diabetes. *J Investig Med*. 2015 Aug;63(6):802-5. doi: 10.1097/JIM.0000000000000210;
281. Irace C, Tripolino C, Scavelli F, Messiniti V, Tassone B, Della Valle E, Carallo C, Gnasso A. Blood viscosity but not shear stress associates with delayed flow-mediated dilation. *Eur J Appl Physiol*. 2015 Apr;115(4):747-53. doi: 10.1007/s00421-014-3058-8;
282. Irace C, Tripolino C, Scavelli FB, Carallo C, Gnasso A. Brachial Low-Flow-Mediated Constriction is Associated with Delayed Brachial Flow-Mediated Dilation. *J Atheroscler Thromb*. 2015 Nov 19;
283. Kirui D.K., Celia C., Molinaro R., Bansal S.S., Cosco D., Fresta M., Shen H., Ferrari M. Mild Hyperthermia Enhances Transport of Liposomal Gemcitabine and Improves In Vivo Therapeutic Response. *Advanced Healthcare Materials*, 4 (7) (2015) 1092-1103;
284. La Camera F, Bruno CF, Rizzo C, Galasso O, Gasparin G: Effetti del recupero post-operatorio del sangue in interventi di protesi d'anca e di ginocchio *Giornale Italiano di Ortopedia e Traumatologia* Vol. XLI - 04/2015- S557 Supplemento;
285. Labate A., Cerasa A., Mumoli L., Ferlazzo E., Aguglia U., Quattrone A., Gambardella A. Neuro-anatomical differences among epileptic and non-epileptic déjà-vu. *Cortex*. 2015 Mar;64:1-7;
286. Labate A., Cherubini A., Tripepi G., Mumoli L., Ferlazzo E., Aguglia U., Quattrone A., Gambardella A. White Matter Abnormalities Differentiate Severe from Benign Temporal Lobe Epilepsy. *Epilepsia* 2015 Jul;56:1109-16;
287. Labate A., Gambardella A. Why should we change the term psychogenic nonepileptic seizures (PNES)? *Epilepsia* 2015 Jul;56:1178-9;
288. Lamanna E, Bianco C, Marvaso G, D'Andrea M, Strigari L. Quality Control of Ionizing Radiation in Radiotherapy; In: *Evolution of Ionizing Radiation Research*; a cura di: Mitsuru Neno; ISBN: 978-953-51-2167-1, doi: 10.5772/60421;
289. Lapadula G, Chatenoud L, Gori A, Castelli F, Di Giambenedetto S, Fabbiani M, Maggiolo F, Focà E, Ladisa N, Sighinolfi L, Di Pietro M, Pan A, Torti C; Italian MASTER Cohort. Risk of Severe Non AIDS Events Is Increased among Patients Unable to Increase their CD4+ T-Cell Counts 200+ despite Effective HAART. *PLoS One*. 2015 May 28;10(5):e0124741. doi: 10.1371/journal.pone.0124741. eCollection 2015. PubMed PMID: 26020949; PubMed Central PMCID: PMC4447446;

290. Lapadula G, Costarelli S, Chatenoud L, Castelli F, Astuti N, Di Giambenedetto S, Quiros-Roldan E, Sighinolfi L, Ladisa N, Di Pietro M, Zoncada A, Di Filippo E, Gori A, Nasta P, Torti C; Italian MASTER Cohort. Risk of Liver Enzyme Elevation During Treatment With Ritonavir-Boosted Protease Inhibitors Among HIV-Monoinfected and HIV/HCV-Coinfected Patients. *J Acquir Immune Defic Syndr*. 2015 Jul 1;69(3):312-8. doi: 10.1097/QAI.0000000000000585. PubMed PMID: 25723139;
291. Larussa T, Leone I, Suraci E, Imeneo M, Luzzza F. Helicobacter pylori and T Helper Cells: Mechanisms of Immune Escape and Tolerance. *J Immunol Res*. 2015;2015:981328. doi: 10.1155/2015/981328. Epub 2015 Oct 7. Review;
292. Larussa T, Leone I, Suraci E, Nazionale I, Procopio T, Conforti F, Abenavoli L, Hribal ML, Imeneo M, Luzzza F. Enhanced expression of indoleamine 2,3-dioxygenase in Helicobacter pylori-infected human gastric mucosa modulates Th1/Th2 pathway and interleukin 17 production. *Helicobacter*. 2015 Feb;20(1):41-8;
293. Lavano A, De Rose M, Guzzi G, Romano M, Della Torre A, Vescio G, Deodato F, Volpentesta G (2015). Neurostimulation for the treatment of cluster headache. *AUSTIN JOURNAL OF ANESTHESIA AND ANALGESIA*, vol. 3, ISSN: 2381-893X;
294. Lavano A, Della Torre A, Volpentesta G, Guzzi G, De Rose M, Romano M (2015). Deep Brain Stimulation for Treatment-Resistant Depression: Review of the Literature. *BRAIN DISORDERS & THERAPY*, vol. 4, ISSN: 2168-975X;
295. Lavano A, Della Torre A, Volpestanta G, Guzzi G, De Rose M, Romano M (2015). Intracranial Meningeal Melanocytoma: Review of the Literature. *JOURNAL OF PIGMENTARY DISORDERS*, vol. 2, ISSN: 2376-0427;
296. Lavano A. Functional neurosurgery for neurogenic overactive bladder. Aracne Editrice Roma, 2015, ISBN 978-88-548-8220-1;
297. Lavano A. NEUROCHIRURGIA per infermieri, tecnici e riabilitatori. Società Editrice Esculapio Bologna, 2015, ISBN 978-88-7488-858-0;
298. Leite Nascimento T., Hillaireau H., Noiray M., Bourgaux C., Arpicco S., Pehau-Arnaudet G., Taverna M., Cosco D., Tsapis N., Fattal E. Supramolecular organization and siRNA binding of hyaluronic acid-coated lipoplexes for targeted delivery to CD44 receptor. *Langmuir*, 31 (41) (2015) 11186-11194;
299. Leo A, Citraro R, Constanti A, De Sarro G, Russo E. Are big potassium-type Ca(2+)-activated potassium channels a viable target for the treatment of epilepsy? *Expert Opin Ther Targets*. 2015 Jul;19(7):911-26;
300. Leo, A., Citraro, R., Constanti, A., De Sarro, G., Russo, E. Are big potassium-type Ca²⁺-activated potassium channels a viable target for the treatment of epilepsy? (2015) *Expert Opinion on Therapeutic Targets*, 19 (7), pp. 911-926;
301. Leone A, Roca MS, Ciardiello C, Terranova-Barberio M, Vitagliano C, Ciliberto G, Mancini R, Di Gennaro E, Bruzzese F, Budillon A. Vorinostat synergizes with EGFR inhibitors in NSCLC cells by increasing ROS via up-regulation of the

major mitochondrial porin VDAC1 and modulation of the c-Myc-NRF2-KEAP1 pathway. *Free Radic Biol Med.* 2015 Sep 26;89:287-299. doi: 10.1016/j.freeradbiomed.2015.07.155. PMID: 26409771;

302. Lepore S. M., Morittu V. M., Celano M., Trimboli F., Oliverio M., Procopio A., Di Loreto C., Damante G., Britti D., Bulotta S., Russo D. Oral administration of oleuropein and its semisynthetic peracetylated derivative prevents hepatic steatosis, hyperinsulinemia and weight gain in mice fed with high fat cafeteria diet. *Int. J. Endocrinol.* 2015, vol. 2015, Article ID 431453, 9 pages. doi:10.1155/2015/431453. Ed. Hindawi Publishing Corporation;
303. Leporini C, Ammendola M, Marech I, Sammarco G, Sacco R, Gadaleta CD, Oakley C, Russo E, De Sarro G, Ranieri G. Targeting mast cells in gastric cancer with special reference to bone metastases. *World J Gastroenterol.* 2015 Oct 7;21(37):10493-501;
304. Liberto MC, Zicca E, Pavia G, Quirino A, Marascio N, Torti C, Focà A. "Virological Mechanisms in the Coinfection between HIV and HCV", *Mediators Inflamm.* 2015;2015:320532. doi: 10.1155/2015/320532;
305. Limongi T., Schipani R., Di Vito A., Giugni A., Francardi M., Torre B., Allione M., Miele E., Malara N., Alrasheed S., Raimondo R., Candeloro P., Mollace V., Di Fabrizio E., "Photolithography and micromolding techniques for the realization of 3D polycaprolactone scaffolds for tissue engineering applications". *Microelectronic Engineering*, 2015, 141:135-139;
306. Lucisano G, Comi N, Pelagi E, Cianfrone P, Fuiano L, Fuiano G: Can renal sonography be a reliable diagnostic tool in the assessment of chronic kidney disease? *J Ultrasound Med* 2015, 34(2):299-306;
307. Lucisano G, Simeoni M, Comi N, Citraro ML, Fuiano L, Fuiano G: Continuous intravenous infusion of furosemide is more effective and safer than coadministration of albumin and furosemide in patients with nephrotic syndrome. *Minerva urologica e nefrologica = The Italian journal of urology and nephrology* 2015, 67(2):169-171;
308. Luoni C, Canevini MP, Capovilla G, De Sarro G, Galimberti CA, Gatti G, Guerrini R, La Neve A, Mazzucchelli I, Rosati E, Specchio LM, Striano S, Tinuper P, Perucca E. A prospective study of direct medical costs in a large cohort of consecutively enrolled patients with refractory epilepsy in Italy. *Epilepsia.* 2015 Jul;56(7):1162-73;
309. Magni PA, Venn C, Aquila I, Pepe F, RICCI P, Di Nunzio C, Ausania F, Dadour IR. Evaluation of the floating time of a corpse found in a marine environment using the barnacle *Lepas anatifera* L. (Crustacea: Cirripedia: Pedunculata). Editor-in-Chief: P. SAUKKO - *Forensic Science International* - ISSN: 0379-0738;
310. Mahbub I., Hasan S., Pullano S.A., Quaiyum F., Stephens C.P., Islam S.K., Fiorillo A.S., Gaylord M.S., Lorch V., Beitel N., "A Low Power Wireless Apnea Detection System Based on Pyroelectric Sensor," *IEEE Biowireless Symposium*, San Diego, USA, 2015;

311. Malaguarnera R, Nicolosi ML, Sacco A, Morcavallo A, Vella V, Voci C, Xu Shi-Qiong, Iozzo RV, Vigneri R, Morrione A, Belfiore A. Novel cross-talk between IGF-IR and Collagen receptor DDR1 regulates IGF-IR trafficking, signaling and biological responses, and it is involved in DDR1 internalization and tyrosine phosphorylation. *Oncotarget*. 2015. 30;6(18):16084-105.
312. Malanga D, De Marco C, Guerriero I, Colelli F, Rinaldo N, Scrima M, Mirante T, De Vitis C, Zoppoli P, Ceccarelli M, Ravo M, Weisz A, Federico A, Franco R, Rocco G, Mancini R, Rizzuto A, Gulletta E, Ciliberto G, Viglietto G. The Akt1/IL-6/STAT3 pathway regulates growth of lung tumor initiating cells. *Oncotarget*. 2015 Oct 13. doi: 10.18632/oncotarget.5626. PMID: 26486080;
313. Mancardi GL, Sormani MP, Gualandi F, Saiz A, Carreras E, Merelli E, Donelli A, Lugaresi A, Di Bartolomeo P, Rottoli MR, Rambaldi A, Amato MP, Massacesi L, Di Gioia M, Vuolo L, Currò D, Roccatagliata L, Filippi M, Aguglia U, Iacopino P, Farge D, Saccardi R; ASTIMS Haemato-Neurological Collaborative Group, On behalf of the Autoimmune Disease Working Party (ADWP) of the European Group for Blood and Marrow Transplantation (EBMT); ASTIMS Haemato-Neurological Collaborative Group On behalf of the Autoimmune Disease Working Party ADWP of the European Group for Blood and Marrow Transplantation EBMT. Autologous hematopoietic stem cell transplantation in multiple sclerosis: a phase II trial. *Wolters Kluwer (Neurology)*. 2015 Mar 10;84(10):981-8);
314. Mancina RM, Matikainen N, Maglio C, Söderlund S, Lundbom N, Hakkarainen A, Rametta R, Mozzi E, Fargion S, Valenti L, Romeo S, Taskinen MR, Borén J. Paradoxical dissociation between hepatic fat content and de novo lipogenesis due to PNPLA3 sequence variant. *J Clin Endocrinol Metab*. 2015 May;100(5):E821-5. doi: 10.1210/jc.2014-4464. Epub 2015 Mar 12. PubMed PMID: 25763607;
315. Mancina RM, Sentinelli F, Incani M, Bertocchini L, Russo C, Romeo S, Baroni MG. Transmembrane-6 superfamily member 2 (TM6SF2) E167K variant increases susceptibility to hepatic steatosis in obese children. *Dig Liver Dis*. 2016 Jan;48(1):100-1. doi: 10.1016/j.dld.2015.10.003. Epub 2015 Oct 13. PubMed PMID: 26520056;
316. Mangialavori D, Colao E, Carnevali A, Bruzzichessi D, Grillone T, Perrotti N, Iuliano R, Scorcia V. Novel Mutation in the CHRD1 Gene Detected in Patients With Megalocornea. *Cornea*. 2015 Aug;34(8):976-9;
317. Manna I, Gambardella A, Labate A, Mumoli L, Ferlazzo E, Pucci F, Aguglia U, Quattrone A. Polymorphism of the multidrug resistance 1 gene MDR1/ABCB1 C3435T and response to antiepileptic drug treatment in temporal lobe epilepsy. *Seizure*. 2015 Jan;24:124-6;
318. Marchetti, C.; Minarini, A.; Tumiatti, V.; Moraca, F.; Parrotta, L.; Alcaro, S.; Rigo, R.; Sissi, C.; Gunaratnam, M.; Ohnmacht, S.A.; Neidle, S.; Milelli, A. Macrocyclic naphthalene diimides as G-quadruplex binders. *Bioorg Med Chem*. 2015 ,23, 3819-3830, Editor Elsevier;

319. Marech I, Leporini C, Ammendola M, Porcelli M, Gadaleta CD, Russo E, De Sarro G, Ranieri G. Classical and non-classical proangiogenic factors as a target of antiangiogenic therapy in tumor microenvironment. *Cancer Lett.* 2015 Jul 31;
320. Marini M., Falqui A., Moretti M., Limongi T., Allione M., Genovese A., Lopatin S., Tirinato L., Das G., Torre B., Giugni A., Gentile F., Candeloro P., DiFabrizio E., The structure of DNA by direct imaging. *SCIENCE ADVANCES* 1, (2015);
321. Marrelli M, Falisi G, Apicella A, Apicella D, Amantea M, Cielo A, Bonanome L, Palmieri F, Santacroce L, Giannini S, Di Fabrizio E, Rastelli C, Gargari M, Cuda G, Paduano F, Tatullo M. Behaviour of dental pulp stem cells on different types of innovative mesoporous and nanoporous silicon scaffolds with different functionalizations of the surfaces. *J Biol Regul Homeost Agents.* 2015 Oct-Dec;29(4):991-7;
322. Marzolini C, Sabin C, Raffi F, Siccardi M, Mussini C, Launay O, Burger D, Roca B, Fehr J, Bonora S, Mocroft A, Obel N, Dauchy FA, Zangerle R, Gogos C, Gianotti N, Ammassari A, Torti C, Ghosn J, Chêne G, Grarup J, Battegay M; Efavirenz, Obesity Project Team on behalf of Collaboration of Observational HIV Epidemiological Research Europe (COHERE) in EuroCoord. Impact of body weight on virological and immunological responses to efavirenz-containing regimens in HIV-infected, treatment-naive adults. *AIDS.* 2015 Jan 14;29(2):193-200. doi: 10.1097/QAD.0000000000000530. PubMed PMID: 25426810;
323. Massara M, De Caridi G, Serra R, Barillà D, Cutrupi A, Volpe A, Cutrupi F, Alberti A, Volpe P. - The role of procalcitonin as a marker of diabetic foot ulcer infection. - *Int Wound J.* 2015. doi: 10.1111/iwj.12536;
324. Matà R, Palladino C, Nicolosi ML, Presti AR, Malaguarnera R, Ragusa M, Sciortino D, Morrione A, Maggiolini M, Vella V, Belfiore A. IGF-I induces upregulation of DDR1 collagen receptor in breast cancer cells by suppressing MIR-199a-5p through the PI3K/AKT pathway. *Oncotarget.* 2015. Dec 9. doi: 10.18632/oncotarget.6524;
325. Maurelli M.P., Bosco A., Rinaldi L., Musella V., Pepe P., Cringoli G. Babesia bigemina in dairy and beef cattle in a region of southern Italy. 25 th International Conference of the WAAVP (World Association for the Advancement of Veterinary Parasitology), Liverpool 16-20 August 2015. Pp. 498;
326. Maurelli MP, Pennacchio S, Rinaldi L, Del Prete L, Vascone R, Musella V, Cringoli G. Kennel dogs and helminths infections in the Campania region. 43rd National Congress of the Italian Society of Microbiology, Naples 27-30 September 2015. Pp. 140;
327. Mauro M., Giancotti M., Scale Efficiency of Public Hospital: A Content Analysis of 20 Years of Research, *World Review of Business Research*, April 2015, ISSN: 1838-3955;
328. Mauro M., Talarico G., Accountability, Italian style: how to reply to government pressure?, *Risk Management and Healthcare Policy* 2015, 8:151-156, ISSN: 1179-1594;

329. Medic-Stojanoska M., Icin T., Pletikosic I., Bajkin I., Novakovic-Paro J., Stokic E., Spasic D.T., Kovacev-Zavisc B., Abenavoli L. Risk factors for accelerated atherosclerosis in young women with hyperprolactinemia. *Medical Hypotheses*. 2015 Apr; 84(4):321-326;
330. Meleddu, R.; Distinto, S.; Corona, A.; Bianco, G.; Cannas, V.; Esposito, F.; Artese, A.; Alcaro, S.; Matyus, P.; Bogdan, D.; Cottiglia, F.; Tramontano, E.; Maccioni, E. (3Z)-3-(2-[4-(aryl)-1,3-thiazol-2-yl]hydrazin-1-ylidene)-2,3-dihydro-1H-indol-2-one derivatives as dual inhibitors of HIV-1 reverse transcriptase. *Eur J Med Chem*. 2015, 93, 452-60, Editor Elsevier;
331. Meleddu, R.; Maccioni, E.; Distinto, S.; Bianco, G.; Melis, C.; Alcaro, S.; Cottiglia, F.; Ceruso, M.; Supuran, C.T. New 4-[(3-cyclohexyl-4-aryl-2,3-dihydro-1,3-thiazol-2-ylidene)amino]benzene-1-sulfonamides, synthesis and inhibitory activity toward carbonic anhydrase I, II, IX, XII. *Bioorg Med Chem Lett*. 2015, 25, 3281-3284, Editor Elsevier;
332. Menghetti E, Strisciuglio P, Spagnolo A, Carletti M, Paciotti G, Muzzi G, Beltemacchi M, Concolino D, Strambi M, Rosano A. Hypertension and obesity in Italian school children: The role of diet, lifestyle and family history. *Nutr Metab Cardiovasc Dis*. 2015;25(6):602-7;
333. Mennonna G, Musella V, Murino C, Micieli F, Costagliola A, Balestriere C, Cringoli G, Rinaldi L, Caputo V, Pompameo M, Meomartino L. Stray dogs and road accidents in the urban area of Napoli: GIS based assessment and analysis. *LXIX Convegno SISVet Perugia 15-17 Giugno 2015*. Pp.189;
334. Merola A, Amato F. "Stability analysis and guaranteed cost control for stochastic nonlinear quadratic systems," in 2015 European Control Conference (ECC), pp.1206-1211, 15-17 July 2015, Institute of Electrical and Electronics Engineers (IEEE);
335. Merola A., Colacino D., Cosentino C., Amato F. A parsimonious friction model for efficient identification and compensation of hysteresis with non-local memory. *International Journal of Modelling, Identification and Control*, 23(1) (2015), 85-91, Inderscience Publishers, Switzerland, ISSN: 1746-6172;
336. Mesuraca M, Chiarella E, Scicchitano S, Codispoti B, Giordano M, Nappo G, Bond HM*, Morrone G. (2015) ZNF423 and ZNF521: EBF1 antagonists of potential relevance in B-lymphoid malignancies. *BioMed Research International* 2015, Article ID 165238, 9 pages, 2015. doi:10.1155/2015/165238;
337. Milano M, Aghemo A, Mancina RM, Fischer J, Dongiovanni P, De Nicola S, Fracanzani AL, D'Ambrosio R, Maggioni M, De Francesco R, Fargion S, Berg T, Stickel F, Hampe J, Romeo S, Colombo M, Valenti L. Transmembrane 6 superfamily member 2 gene E167K variant impacts on steatosis and liver damage in chronic hepatitis C patients. *Hepatology*. 2015 Jul;62(1):111-7. doi: 10.1002/hep.27811. Epub 2015 May 6. PubMed PMID: 25820484;
338. Milić N., Četojević-Simin D., Milanović M., Sudy J., Milošević N., Čurić N., Abenavoli L., Medić-Stojanoska M.. Estimation of in vivo and in vitro exposure to

- bisphenol A as food contaminant. *Food and Chemical Toxicology*. 2015; 83: 268-274;
339. Mirarchi D, Vizza P, Cannataro M, Guzzi PH, Tradigo G, Veltri P. ICT solutions for health education model. 2015. 2015 IEEE 28th International Symposium on Computer-Based Medical Systems (CBMS), 22-25 June 2015. Sao Carlos. Pages:31-32;
340. Mondul A, Mancina RM, Merlo A, Dongiovanni P, Rametta R, Montalcini T, Valenti L, Albanes D, Romeo S. PNPLA3 I148M Variant Influences Circulating Retinol in Adults with Nonalcoholic Fatty Liver Disease or Obesity. *J Nutr*. 2015 Jul 1. pii: jn210633;
341. Mongiardo A, Spaccarotella C, Mascaro G, Pasceri E, Santarpia G, Indolfi C. Tips and tricks to implant a MitraClip in a patient with previous surgical closure of atrial septal defect. *Int J Cardiol*. 2015;187:264-6. doi: 10.1016/j.ijcard.2015.03.226. Epub 2015 Mar 18. PubMed PMID: 25838228;
342. Montalcini T, De Bonis D, Ferro Y, Carè I, Mazza E, Accattato F, Greco M, Foti D, Romeo S, Gulletta E, Pujia A. High Vegetable Fats Intake Is Associated with High Resting Energy Expenditure in Vegetarians. *Nutrients*. 2015 Jul 17;7(7):5933-47;
343. Montalcini T, Gallotti P, Coppola A, Zambianchi V, Fodaro M, Galliera E, Marazzi MG, Romeo S, Giannini S, Corsi Romanelli MM, Pujia A, Gazzaruso C. Association between low C-peptide and low lumbar bone mineral density in postmenopausal women without diabetes. *Osteoporos Int*. 2015 May;26(5):1639-46;
344. Montalcini T, Lamprinoudi T, Gorgone G, Ferro Y, Romeo S, Pujia A. Subclinical cardiovascular damage and fat utilization in overweight/obese individuals receiving the same dietary and pharmacological interventions. *Nutrients*. 2014 Dec 1;6(12):5560-71. doi: 10.3390/nu6125560. PubMed PMID: 25470378; PubMed Central PMCID: PMC4276983;
345. Montalcini T, Moraca M, Ferro Y, Romeo S, Serra S, Raso MG, Rossi F, Sannita WG, Dolce G, Pujia A. Nutritional parameters predicting pressure ulcers and short-term mortality in patients with minimal conscious state as a result of traumatic and non-traumatic acquired brain injury. *J Transl Med*. 2015 Sep 17;13:305;
346. Montella M, D'Arena G, Crispo A, Capunzo M, Nocerino F, Grimaldi M, Barbieri A, D'Ursi AM, Tecce MF, Amore A, Galdiero M, Ciliberto G, Giudice A. Role of Sex Hormones in the Development and Progression of Hepatitis B Virus-Associated Hepatocellular Carcinoma. *Int J Endocrinol*. 2015;2015:854530. doi: 10.1155/2015/854530. Epub 2015 Sep 27. Review. PMID: 26491442;
347. Montella M, Di Maso M, Crispo A, Grimaldi M, Bosetti C, Turati F, Giudice A, Libra M, Serraino D, La Vecchia C, Tambaro R, Cavalcanti E, Ciliberto G, Polesel J. Metabolic syndrome and the risk of urothelial carcinoma of the bladder: a case-control study. *BMC Cancer*. 2015 Oct 16;15:720. doi: 10.1186/s12885-015-1769-9. PMID: 26475132;

348. Morelli M, Rocca ML, Mocciaro R, Di Cello A, Sacchinelli A, De Trana E, Cariati F, Venturella R, Zullo F. Sonographic findings in postmenopausal women with a prior endometrial ablation: interpretation and management of women with endometrial thickening and bleeding. *J Minim Invasive Gynecol.* 2015 Mar-Apr;22(3):489-94. doi: 10.1016/j.jmig.2014.12.164. Epub 2015 Jan 5;
349. Morisco F., Masarone M., Rosato V., Camera S., Granata R., Tartaglione M.T., Coppola C., Coppola N., Megna A.S., Gentile I., De Luna A., Federico A., Precone D., Claar E., Abenavoli L., Persico M. Impact of telaprevir in HCV patients with cirrhosis and RVR: real-life data from Boceprevir or Telaprevir based “triple therapy” experience in southern Italy. *Reviews on Recent Clinical Trials.* 2015 Dec 17;
350. Morrone L.A., Rombolà L., Corasaniti M.T., Bagetta G., Nucci C., Russo R. Natural compounds and retinal ganglion cell neuroprotection. *Prog Brain Res.* 2015; 220:257-81;
351. Moschini M, Dell' Oglio P, Capogrosso P, Cucchiara V, Luzzago S, Gandaglia G, Zattoni F, Briganti A, Damiano R, Montorsi F, Salonia A, Colombo R. Effect of Allogeneic Intraoperative Blood Transfusion on Survival in Patients Treated With Radical Cystectomy for Nonmetastatic Bladder Cancer: Results From a Single High-Volume Institution. *Clin Genitourin Cancer.* 2015 Dec;13(6):562-7. doi: 10.1016/j.clgc.2015.04.009;
352. Moschini M, Gandaglia G, Dell'Oglio P, Fossati N, Cucchiara V, Burgio G, Mattei A, Damiano R, Shariat SF, Salonia A, Montorsi F, Briganti A, Colombo R, Gallina A. Incidence and Predictors of 30-Day Readmission in Patients Treated With Radical Cystectomy: A Single Center European Experience. *Clin Genitourin Cancer.* 2015 Dec 23. pii: S1558-7673(15)00347-X. doi: 10.1016/j.clgc.2015.12.017;
353. Moschini M, Gandaglia G, Suardi N, Fossati N, Cucchiara V, Damiano R, Cantiello F, Shariat SF, Montorsi F, Briganti A. Importance of prostate volume in the stratification of patients with intermediate-risk prostate cancer. *Int J Urol* 2015; 22: 555-561;
354. Moschini M, Karnes RJ, Gandaglia G, Luzzago S, Dell'Oglio P, Rossi MS, di Trapani E, La Croce G, Damiano R, Salonia A, Shariat SF, Montorsi F, Briganti A, Gallina A, Colombo R. Preoperative Favorable Characteristics in Bladder Cancer Patients Cannot Substitute the Necessity of Extended Lymphadenectomy During Radical Cystectomy: A Sensitivity Curve Analysis. *Urology.* 2015 Dec 9. pii: S0090-4295(15)01110-3. doi: 10.1016/j.urology.2015.12.005;
355. Moschini M, Karnes RJ, Suardi N, Bianchi M, Pellucchi F, Rocchini L, Damiano R, Serretta V, Salonia A, Montorsi F, Briganti A, Colombo R. Potential Effect of Antiplatelet and Anticoagulant Therapy on the Timing of the Diagnosis of Bladder Cancer. *Clin Genitourin Cancer.* 2015 Aug 18. pii: S1558-7673(15)00199-8. doi: 10.1016/j.clgc.2015.08.003;
356. Moschini M, Sharma V, Dell'oglio P, Cucchiara V, Gandaglia G, Cantiello F, Zattoni F, Pellucchi F, Briganti A, Damiano R, Montorsi F, Salonia A, Colombo R. Comparing long-term outcomes of primary and progressive carcinoma invading

- bladder muscle after radical cystectomy. *BJU Int.* 2015 Apr 7. doi: 10.1111/bju.13146;
357. Moschini M, Sharma V, Dell'oglio P, Cucchiara V, Gandaglia G, Cantiello F, Zattoni F, Pellucchi F, Briganti A, Damiano R, Montorsi F, Salonia A, Colombo R. Comparing long-term outcomes between primary versus progressive muscle invasive bladder cancer after radical cystectomy. *BJU Int.* 2015 Apr 7. doi: 10.1111/bju.13146;
358. Mozzillo N, Simeone E, Benedetto L, Curvietto M, Giannarelli D, Gentilcore G, Camerlingo R, Capone M, Madonna G, Festino L, Caracò C, Di Monta G, Marone U, Di Marzo M, Grimaldi AM, Mori S, Ciliberto G, Ascierto PA. Assessing a novel immuno-oncology-based combination therapy: Ipilimumab plus electrochemotherapy. *Oncoimmunology.* 2015 May 22;4(6):e1008842. eCollection 2015 Jun. PMID: 26155423;
359. Mumoli L, Labate A, Coppola A, De Sarro G, Russo E, Gambardella A. Epilepsy and Immune System: A Tour Around the Current Literature. *Epilepsy towards the next decade.* 2015, pp 163-182;
360. Mumoli L, Labate A, Vasta R, Gambardella A. Beyond and within CA1 subfield in MRI negative temporal lobe epilepsy. *Epilepsia* 2015 Sep;56(9):1471;
361. Mumoli L, Palleria C, Gasparini S, Citraro R, Labate A, Ferlazzo E, Gambardella A, De Sarro G, Russo E. Brivaracetam: review of its pharmacology and potential use as adjunctive therapy in patients with partial onset seizures. *Drug Des Devel Ther.* 2015 Oct 19;9:5719-25;
362. Mumoli L, Tarantino P, Michelucci R, Bianchi A, Labate A, Franceschetti S, Marini C, Striano P, Gagliardi M, Ferlazzo E, Sofia V, Pennese L, Annesi G, Aguglia U, Guerrini R, Zara F, Gambardella A. Genetic Commission, Italian League Against Epilepsy. No evidence of a role for cystatin B gene in juvenile myoclonic epilepsy. *Wiley Online Library (Epilepsia.* 2015 Apr;56(4):e40-3);
363. Nardi M, Cano N.H, Costanzo P, Oliverio M, Sindona G, Procopio A. "Aqueous MW eco-friendly protocol for amino group protection." *RSC Advances,* 2015, 5, 18751–18760;
364. Nardi M, Sindona G, Costanzo P, Oliverio M, Procopio A. "Eco-friendly stereoselective reduction of α,β -Unsaturated Carbonyl Compounds by $\text{Er}(\text{OTf})_3/\text{NaBH}_4$ in 2-MeTHF" *Tetrahedron* 2015, 71, 1132-1135;
365. Nardi M., Herrera Cano N., Costanzo P., Oliverio M., Sindona G., Procopio A. Aqueous MW eco-friendly protocol for amino group protection. *RSC Adv.*, 2015, 5, 18751-18760. DOI:10.1039/c4ra16683c. Ed. Royal Chemical Society;
366. Neri L, Conway PM, Basilisco G; Laxative Inadequate Relief Survey (LIRS) Group. Confirmatory factor analysis of the Patient Assessment of Constipation-Symptoms (PAC-SYM) among patients with chronic constipation. *Qual Life Res.* 2015 Jul;24(7):1597-605;

367. Nicoletti G, De Luca V, Tarantino P, Gagliardi M, Iannello G, Novellino F, Morelli M, Annesi G, Quattrone A. Role of G-protein coupled receptor kinase 5 gene in cognitive impairment in Parkinson's disease. *Psychiatry Research*. 2015. 230:975-977;
368. Nisticò S. Bergamot Polyphenolic fraction counteracts photoageing in human keratinocytes. *Pharmanutrition*, 2015;
369. Nisticò S. Ehrlich J., Gliozzi M., Maiuolo J., Del Duca E., Muscoli C., Mollace V. Telomere and Telomerase modulation by Bergamot Polyphenolic Fraction in experimental photoageing in human keratinocytes. *J Biol Regul Homeost Ag* 2015; 29 (2): 119-124;
370. Nisticò S., Cannarozzo G., Sannino M., Del Duca E., Bottoni U. 308 nm UV excimer light in monotherapy or combined to topical khellin 4% and/or tacrolimus 0.1% in the treatment of vitiligo *Global Dermatology* 2015; 2 (2): 93-96;
371. Nisticò S., Del Duca E. Topical treatment of facial ageing skin with a compound containing Snail extract: results of an observational study *Medimnia*, 2015 Mar-Apr; 17: 8-11;
372. Nucci C., Martucci A., Cesareo M., Garaci F., Morrone L.A., Russo R., Corasaniti M.T., Bagetta G., Mancino R. Links among glaucoma, neurodegenerative, and vascular diseases of the central nervous system. *Prog Brain Res*. 2015; 221: 49-65;
373. Oliva G, Rinaldi L, Maroli M, Foglia Manzillo V, Musella V, Cringoli G. Mapping canine leishmaniasis and phlebotomine vectors in the mt. Vesuvius area, Italy. Second Conference on Neglected Vectors and Vector-borne diseases (EurNegVec) with management and working group meetings of the cost action TD1303, Izmir, Turkey, March 31- April 2, 2015. Pp. 6;
374. Oliveira C, Autorino R, Ferreira C, Cicione A, Damiano R, De Sio M, Correia-Pinto J, Lima E. Novel method of full-thickness bladder closure with an endoscopic suturing machine: a survival study in a porcine model. *BJU Int*. 2015 Feb;115(2):330-5. doi: 10.1111/bju.12688;
375. Oliveri V, Bellia F, Pietropaolo A, Vecchio G. Unusual Cyclodextrin Derivatives as a New Avenue to Modulate Self- and Metal-Induced A β Aggregation. *Chem. Eur. J*. 2015, 21, 14047–14059;
376. Oliverio M., Nardi M., Procopio P. Metodologie chimiche sostenibili orientate alla scalabilità. *La Chimica e L'Industria*, 2015, 97(1/2), 42. (ISSN 0009-4315) Ed. Società Chimica Italiana;
377. Ottolina J, Ferrandina G, Gadducci A, Scollo P, Lorusso D, Giorda G, Breda E, Savarese A, Candiani M, Zullo F, Mangili G. Is the endometrial evaluation routinely required in patients with adult granulosa cell tumors of the ovary? *Gynecol Oncol*. 2015 Feb;136(2):230-4. doi: 10.1016/j.ygyno.2014.12.016. Epub 2014 Dec 17;

378. Palleria C, Coppola A, Citraro R, Del Gaudio L, Striano S, De Sarro G, Russo E. Perspectives on treatment options for mesial temporal lobe epilepsy with hippocampal sclerosis. *Expert Opin Pharmacother*. 2015;16(15):2355-71;
379. Palma G, Frasci G, Chirico A, Esposito E, Siani C, Saturnino C, Arra C, Ciliberto G, Giordano A, D'Aiuto M. Triple negative breast cancer: looking for the missing link between biology and treatments. *Oncotarget*. 2015 Sep 29;6(29):26560-74. doi: 10.18632/oncotarget.5306. PMID: 26387133;
380. Paolino G, Moliterni E, Didona D, Garelli V, Corsetti P, Lopez T, Richetta AG, Cantisani C, Bottoni U, Calvieri S. Clinicopathological features, vitamin D serological levels and prognosis in cutaneous melanoma of shield-sites: an update. *Med Oncol*. 2015 Jan;32(1):451. doi: 10.1007/s12032-014-0451-4. Epub 2014 Dec 17. PubMed PMID: 25516505;
381. Passon N, Bregant E, Sponziello M, Dima M, Rosignolo F, Durante C, Celano M, Russo D, Filetti S, Damante G. Somatic amplifications and deletions in genome of papillary thyroid carcinomas. *Endocrine*, 50, 453-464, 2015;
382. Pasut G., Paolino D., Celia C., Mero A., Joseph A.S., Wolfram J., Cosco D., Schiavon O., Shen H., Fresta M. Polyethylene glycol (PEG)-dendron phospholipids as innovative constructs for the preparation of super stealth liposomes for anticancer therapy. *Journal of Controlled Release*, 199 (2015) 106-113;
383. Pelaia G, Muzzio CC, Vatrella A, Maselli R, Magnoni MS, Rizzi A. Pharmacological basis and scientific rationale underlying the targeted use of inhaled corticosteroid/long-acting β 2-adrenergic agonist combinations in chronic obstructive pulmonary disease treatment. *Expert Opin Pharmacother*. 2015;16(13):2009-21. doi: 10.1517/14656566.2015.1070826. Epub 2015 Jul 20. Review. PMID:26194120;
384. Pelaia G, Vatrella A, Busceti MT, Gallelli L, Calabrese C, Terracciano R, Lombardo N, Maselli R. Pharmacologic rationale underlying the therapeutic effects of tiotropium/olodaterol in COPD. *Ther Clin Risk Manag*. 2015 Oct 8;11:1563-72. doi: 10.2147/TCRM.S84151. eCollection 2015. Review. PMID:26504398;
385. Pelaia G, Vatrella A, Busceti MT, Gallelli L, Calabrese C, Terracciano R, Maselli R. Cellular mechanisms underlying eosinophilic and neutrophilic airway inflammation in asthma. *Mediators Inflamm*. 2015;2015:879783. doi: 10.1155/2015/879783. Epub 2015 Mar 23. Review. PMID:25878402;
386. Pelaia G, Vatrella A, Busceti MT, Gallelli L, Terracciano R, Maselli R. Anti-IgE therapy with omalizumab for severe asthma: current concepts and potential developments. *Curr Drug Targets*, 2015;16(2):171-8;
387. Pelaia G., Muzzio CC, Vatrella A., Maselli R., Magnoni MS, Rizzi A. Pharmacological basis and scientific rationale underlying the targeted use of ICS/LABA combinations in COPD treatment. *Expert Opinion on Pharmacotherapy* 16: 2009-2021, 2015;
388. Pensabene L, Talarico V, Concolino D, Ciliberto D, Campanozzi A, Gentile T, Rutigliano V, Salvatore S, Staiano A, Di Lorenzo C Postinfectious functional

gastrointestinal disorders in children: a multicenter prospective study. *J Pediatr.* 2015 Apr;166(4):903-907.e1;

389. Perez-Sanchez H, Fassihi A, Cecilia JM, Ali HH, Cannataro M. Applications of high performance computing in bioinformatics, computational biology and computational chemistry. 2015. *Bioinformatics and Biomedical Engineering. Third International Conference, IWBBIO 2015, Granada, Spain, April 15-17, 2015. Proceedings, Part II. Lecture Notes in Computer Science 9044.* Pages:527-541;
390. Perozziello G., Candeloro P., Gentile F., Coluccio M.L., Tallerico M., Grazia A.D., Nicastri A., Perri A.M., Parrotta E., Pardeo F., Catalano R., Cuda G., DiFabrizio E., A microfluidic dialysis device for complex biological mixture SERS analysis. *MICROELECTRONIC ENGINEERING 144*, 37-41 (2015);
391. Persico M., Coppola N., Rosato V., Abenavoli L., Masarone M., De Luna A. HCV antiviral therapy in injection drug users: difficult to treat or easy to cure? *Annals of Hepatology.* 2015 May-Jun 2015; 14(3):325-332;
392. Perticone F, Perticone M, Maio R, Sciacqua A, Andreucci M, Tripepi G, Corrao S, Mallamaci F, Sesti G, Zoccali C. Serum alkaline phosphatase negatively affects endothelium-dependent vasodilation in naïve hypertensive patients. *Hypertension* 66: 874-880, 2015;
393. Perticone M, Maio R, Tassone EJ, Tripepi G, Di Cello S, Miceli S, Caroleo B, Sciacqua A, Licata A, Sesti G, Perticone F. Insulin-resistance HCV infection-related affects vascular stiffness in normotensives. *Atherosclerosis* 238:108-112, 2015;
394. Peta V., Torti C., Milic N., Focà A., Abenavoli L.. Adiponectin serum level in chronic hepatitis C infection and therapeutic profile. *World Journal of Hepatology.* 2015 Jan 27; 7(1):44-52M;
395. Petrillo A, Fusco R, Petrillo M, Granata V, Sansone M, Avallone A, Delrio P, Pecori B, Tatangelo F, Ciliberto G. Standardized Index of Shape (SIS): a quantitative DCE-MRI parameter to discriminate responders by non-responders after neoadjuvant therapy in LARC. *Eur Radiol.* 2015 Jul;25(7):1935-45. doi: 10.1007/s00330-014-3581-3. Epub 2015 Jan 11. PMID: 25577525;
396. Piantedosi D., Machacová T., BártoVá E., Sedlák K., Slezáková R., Budíková M., Neola B., Di Loria A., Veneziano V. Seroprevalence and risk factors associated to *Neospora Caninum* and *Toxoplasma Gondii* infections in hunting dogs from Southern Italy. *Proceedings of IX International Symposium on Wild Fauna Košice, Slovakia*;
397. Pietropaolo A, D'urso A, Purrello R, Berova N. Effect of Different Z-Inducers on the Stabilization of Z Portion in BZ-DNA Sequence: Correlation Between Experimental and Simulation Data. *Chirality*, 2015, 27, 773-778;
398. Pietropaolo A, Satriano C, Strano G, La Mendola D, Rizzarelli E. Different zinc(II) complex species and binding modes at A β N-terminus drive distinct long range cross-talks in the A β monomers. *J Inorg Biochem.* 2015, 153, 367-376;

399. Pietropaolo A, Wang Y, Nakano T. Predicting the switchable screw-sense in fluorene based polymers. *Angew. Chem. Int. Ed.* 2015, 54, 2688-2692;
400. Pileggi C, Lotito F, Bianco A, Nobile CGA, Pavia M. Immunogenicity and safety of intradermal influenza vaccine in immunocompromized patients: a meta-analysis of randomized controlled trials. *BMC Infectious Diseases* 2015;15:427;
401. Pileggi C, Mascaro V, Bianco A, Nobile CGA, Pavia M. Immunogenicity and safety of intradermal influenza vaccine in the elderly: a meta-analysis of randomized controlled trials. *Drugs & Aging* 2015;32:857–869;
402. Pileggi C, Mascaro V, Bianco A, Pavia M. Over-the-counter drugs and complementary medications use among children in Southern Italy. *BioMed Research International* 2015;ID 413912, 8 pages;
403. Pisano A., Ceglia S., Palmieri C., Vecchio E., Fiume G., de Laurentiis A., Mimmi S., Falcone C., Iaccino E., Scialdone A., Pontoriero M., Masci F. F., Valea R., Krishnan S., Gaspari M., Cuda G., Scala G., Quinto I. "CRL3 IBTK Regulates the Tumor Suppressor Pcd4 through Ubiquitylation Coupled to Proteasomal Degradation," *J. Biol. Chem.*, vol. 290, no. 22, pp. 13958–13971, May 2015;
404. Polimeni A, De Rosa S, Sabatino J, Sorrentino S, Indolfi C. Impact of intracoronary adenosine administration during primary PCI: A meta-analysis. *Int J Cardiol.* 2016 Jan 15;203:1032-41. doi: 10.1016/j.ijcard.2015.11.086. Epub 2015 Nov 18. PubMed PMID: 26630632;
405. Polimeni A, Passafaro F, De Rosa S, Sorrentino S, Torella D, Spaccarotella C, Mongiardo A, Indolfi C. Clinical and Procedural Outcomes of 5-French versus 6-French Sheaths in Transradial Coronary Interventions. *Medicine (Baltimore).* 2015 Dec;94(52):e2170. doi:10.1097/MD.0000000000002170;
406. Porpiglia F, Cantiello F, De Luca S, Manfredi M, Veltri A, Russo F, Sottile A, Damiano R. In-parallel comparative evaluation between multiparametric magnetic resonance imaging, prostate cancer antigen 3 and the prostate health index in predicting pathologically confirmed significant prostate cancer in men eligible for active surveillance. *BJU Int.* 2015 Sep 9. doi: 10.1111/bju.13318;
407. Postorino MC, Luciani F, Mangano C, Carpentieri MS, Scerbo P, Priamo A, Berardelli G, Marino R, Vallone A, Serrao N, Pisani V, Costa C, Terremoto A, Foti G, Cosco L, Calderazzo M, Corigliano D, Scordo P, Strazzulla A, Torti C; CalabrHIV Study Group. Demographical, Viro-Immunological, Clinical and Therapeutical Characteristics of HIV-Infected Patients in an "Epidemiologically Unexplored" Region of Italy (Calabria Region): the CalabrHIV Cohort. *Mediterr J Hematol Infect Dis.* 2015 Oct 8;7(1):e2015054. doi: 10.4084/MJHID.2015.054. eCollection 2015. PubMed PMID: 26543523; PubMed Central PMCID: PMC4621168;
408. Postorino MC, Prosperi M, Quiros-Roldan E, Maggiolo F, Di Giambenedetto S, Saracino A, Costarelli S, Lorenzotti S, Sighinolfi L, Di Pietro M, Torti C; MASTER Study Group. Use of efavirenz or atazanavir/ritonavir is associated with better clinical outcomes of HAART compared to other protease inhibitors: routine evidence from the Italian MASTER Cohort. *Clin Microbiol Infect.* 2015 Apr;21(4):386.e1-9. doi: 10.1016/j.cmi.2014.10.022. Epub 2014 Nov 11. PubMed PMID: 25595708;

409. Pranteda G, Bottoni U, Tayefeh Jafari M, Pranteda G, De Micco S, Muscianese M, Menè P. Dialysis-associated pseudoporphyria successfully treated with vitamin D. Report of two cases. *G Ital Dermatol Venereol*. 2015 Jun;150(3):327-9. PubMed PMID: 25946676;
410. Preclinical model in HCC: the SGK1 kinase inhibitor SI113 blocks tumor progression in vitro and in vivo and synergizes with radiotherapy. *Oncotarget*. 2015 Nov 10;6(35):37511-25;
411. Preianò M, Maggisano G, Lombardo N, Montalcini T, Paduano S, Pelaia G, Savino R, Terracciano R. Influence of Storage Conditions on MALDI-TOF MS Profiling of Gingival Crevicular Fluid: Implications on the Role of S100A8 and S100A9 for Clinical and Proteomic based Diagnostic Investigations. *Proteomics*. 2015 Dec 29;
412. Presta P, Presta P, Fuiano G, Lombardi G, Simeoni M, Rivoli L, Lombardi L, Coppolino G: Successful conception and pregnancy in p-ANCA-associated vasculitis in course of treatment with immunosuppressive drugs and renal replacement therapy. *International journal of rheumatic diseases* 2015, 18(4):470-472;
413. Primerano A, Colao E, Villella C, Nocera MD, Ciambrone A, Luciano E, D'Antona L, Vismara MF, Loddo S, Novelli A, Perrotti N, Malatesta P. A cryptic balanced translocation (5;17), a puzzle revealed through a critical evaluation of the pedigree and a FISH focused on candidate loci suggested by the phenotype. *Mol Cytogenet*. 2015 Sep 2;8:70;
414. Prudente S, Bailetti D, Mendonca C, Mannino GC, Fontana A, Andreozzi F, Hastings T, Mercuri L, Alberico F, Basile G, Copetti M, Sesti G, Doria A, Trischitta V. Infrequent TRIB3 coding variants and coronary artery disease in type 2 diabetes. *Atherosclerosis* 242:334-339, 2015;
415. Pullano S.A., Fiorillo A.S., Menniti D., Citraro R., De Sarro G., Russo E., "A Brain-To-SONAR Electronic Interface to Bypass Peripheral Auditory System in RATS," 7th International IEEE EMBS Conference on Neural Engineering, Montpellier, France, 2015;
416. Pullano S.A., Fiorillo A.S., Morandi A., Ribani P.L., " Development of an Innovative Superconducting Magnetic Energy Storage System," 2015 AEIT International Annual Conference, Napoli, 2015;
417. Pullano S.A., Laganà F. , Fiorillo A.S., Cocorullo G., "Bio-Inspired Ultrasonic System for Time of Flight Detection," 2015 AEIT International Annual Conference, Napoli, 2015;
418. Puzziello A, Gervasi R, Orlando G, Innaro N, Vitale M, Sacco R. Hypocalcaemia after total thyroidectomy: could intact parathyroid hormone be a predictive factor for transient postoperative hypocalcemia? *Surgery*. 2015 Feb;157(2):344-8;
419. Quaiyum F., Mahbub I., Hasan Md.S., Pullano S.A., Stephens C.P., Islam S.K., Fiorillo A.S., Gaylord M.S., Lorch V., Beitel N., "A Low Power Apnea Detection

System Based on Pyroelectric Sensor,” 24th Annual Symposium Micro- and Nano-technologies for Electronics & Photonic - Connecticut Symposium on Microelectronics & Optoelectronics, 2015;

420. Quattrone C, Cicione A, Oliveira C, Autorino R, Cantiello F, Mirone V, De Sio M, Carrubbo L, Damiano R, Pavone C, Lima E. Retropubic, laparoscopic and mini-laparoscopic radical prostatectomy: a prospective assessment of patient scar satisfaction. *World J Urol* 2015 Aug;33(8):1181-7;
421. Quirino A, Torti C, Strazzulla A, Nisticò S, Galati L, Barreca GS, Lamberti AG, Berardelli G, Pacciarini M, Gasparini G, Pisani V, Gambardella A, Liberto MC, Focà A. Professional Acquisition of *M. bovis* in Calabria Region (Southern Italy): A Challenging Case of Osteomyelitis in a Migrant Patient from Bulgaria. *Case Rep Infect Dis.* 2015;2015:794715. doi: 10.1155/2015/794715. Epub 2015 Jul 14. PubMed PMID: 26257970; PubMed Central PMCID: PMC4516816;
422. Quirino A., Focà A. “*Ochrobactrum anthropi*”, Lambert Academic Publishing, 52 pages;
423. Ranieri G, Ammendola M, Marech I, Laterza A, Abbate I, Oakley C, Vacca A, Sacco R, Gadaleta CD. Vascular endothelial growth factor and tryptase changes after chemoembolization in hepatocarcinoma patients. *World J Gastroenterol.* 2015 May 21;21(19):6018-25;
424. Ravo M, Cordella A, Rinaldi A, Bruno G, Alexandrova E, Saggese P, Nassa G, Giurato G, Tarallo R, Marchese G, Rizzo F, Stellato C, Biancardi R, Troisi J, Di Spiezio Sardo A, Zullo F, Weisz A, Guida M. Small non-coding RNA deregulation in endometrial carcinogenesis. *Oncotarget.* 2015 Mar 10;6(7):4677-91;
425. Ribuffo D, Monfrecola A, Guerra M, Di Benedetto GM, Grassetti L, Spaziani E, Vitagliano T, GRECO M. Does postoperative radiation therapy represent a contraindication to expander-implant based immediate breast reconstruction? An update 2012-2014. *European Review for Medical and Pharmacological Sciences.* 2015. Jun;19(12):2202-7;
426. Rigracciolo DC, Scarpelli A, Lappano R, Pisano A, Santolla MF, De Marco P, Cirillo F, Cappello AR, Dolce V, Belfiore A, Maggiolini M, De Francesco EM. Copper activates HIF-1 α GPER/VEGF signalling in cancer cells. *Oncotarget.* 2015 Oct 27;6(33):34158-77. doi: 10.18632/oncotarget.5779. PubMed PMID: 26415222;
427. Rinaldi L, Biggeri A, Musella V, de Waal T, Hertzberg H, Bosco A, Cringoli G. Sheep and *Fasciola hepatica* in Europe: the GLOWORM experience. *British Society for Parasitology (BSP), Spring Meeting Liverpool 16-18 April 2015.*Pp 108;
428. Rinaldi L, Catelan D, Musella V, Cecconi L, Hertzberg H, Torgerson PR, Mavrot F, De Waal T, Selemetas N, Coll T, Bosco A, Biggeri A, Cringoli G. *Haemonchus contortus*: spatial risk distribution for infection in sheep in Europe. *Geospat Health.* 2015;9(2):325-331;
429. Rinaldi L, Del Prete L, Noviello E, Musella V, Cringoli G. *Dirofilaria* infection in dogs from the Campania Region of southern Italy. *Second Conference on Neglected Vectors and Vector-borne diseases (EurNegVec) with management and*

working group meetings of the cost action TD1303, Izmir, Turkey, March 31- April 2, 2015. Pp.80;

430. Rinaldi L, Musella V, Cringoli G. Use and misuse of geospatial health: time for a SWOT analysis? 9th International Symposium on Geospatial Health, Basel 5-6 September 2015. Pp. 28;
431. Rinaldi L, Pennacchio S, Musella V, Maurelli M, La Torre F, Cringoli G. Helminth control in kennels: is the combination of milbemycin oxime and praziquantel a right choice? *Parasit Vectors*. 2015; 8(1):30;
432. Ristagno G, Varpula T, Masson S, Greco M, Bottazzi B, Milani V, Aleksova A, Sinagra G, Assandri R, Tiainen M, Vaahersalo J, Kurola J, Barlera S, Montanelli A, Latini R, Pettilä V, Bendel S, Skrifvars MB; FINNRESUSCI Study Group. Elevations of inflammatory markers PTX3 and sST2 after resuscitation from cardiac arrest are associated with multiple organ dysfunction syndrome and early death, *Clin Chem Lab Med*. 2015 Oct;53(11):1847-57. doi: 10.1515/cclm-2014-1271;
433. Rizzuto A, Donnici M, Nudo P, Sinopoli B, Sacco R, Danieli G. The Twin Forceps: A New Instrument for SILS. *Biomed Res Int*. 2015;2015:361093;
434. Rizzuto A, Lacamera U, Zittel FU, Sacco R. Single incision laparoscopic resection for diverticulitis. *Int J Surg*. 2015 Jul;19:11-4;
435. Rocca ML, Venturella R, Mocciaro R, Di Cello A, Sacchinelli A, Russo V, Trapasso S, Zullo F, Morelli M. Polycystic ovary syndrome: chemical pharmacotherapy. *Expert Opin Pharmacother*. 2015 Jun;16(9):1369-93. doi: 10.1517/14656566.2015.1047344. Review;
436. Roleira, F.M.; Tavares da Silva, E.J.; Pereira, J.; Ortuso, F.; Alcaro, S.; Pinto, M. Molecular clefts of Rebek revisited: potential application as drug carriers for the antiviral acyclovir *J Incl Phenom Macrocycl Chem* , 2015, 83, 203–208, Editor Springer;
437. Romano F, Paolino FM, Rizzo BA, Russo A, Southworth S, Serra R, Gallelli L. The use of growth factors, CD34+ cells and fibrin for the management of chronic venous ulcers. *Int Wound J*. 2015. doi: 10.1111/iwj.12500;
438. Ruggiero M, Grande R, Naso A, Butrico L, Rubino P, Placida GD, Cannistrà M, Serra R. Symptoms in patients with skin changes due to chronic venous insufficiency often lead to emergency care service: an Italian observational study. *Int Wound J*. 2015. doi: 10.1111/iwj.12498;
439. Ruiu, S.; Anzani, N.; Orrù, A.; Floris, C.; Caboni, P.; Alcaro, S.; Maccioni, E.; Distinto, S.; Cottiglia, F. Methoxyflavones from *Stachys glutinosa* with binding affinity to opioid receptors: in silico, in vitro, and in vivo studies. *J Nat Prod*. 2015, 78, 69-76, Editor American Chemical Society;
440. Russo R., Adornetto A., Cavaliere F., Varano G.P., Rusciano D., Morrone L.A., Corasaniti M.T., Bagetta G., Nucci C. Intravitreal injection of forskolin, homotaurine, and L-carnosine affords neuroprotection to retinal ganglion cells following retinal ischemic injury. *Mol Vis*. 2015; 21: 718-729;

441. Russo R., Corasaniti M.T., Bagetta G., Morrone L.A. Exploitation of cytotoxicity of some essential oils for translation in cancer therapy. *Evid Based Complement Alternat Med.* 2015; 2015: 397821;
442. Russo R., Nucci C., Corasaniti M.T., Bagetta G., Morrone L.A. Autophagy dysregulation and the fate of retinal ganglion cells in glaucomatous optic neuropathy. *Prog Brain Res.* 2015; 220:87-105;
443. Russo S., Castagna F., Britti D., Musella V. Urban dog fecalization and parasitic prevalences in the town of Catanzaro (Calabria, Italy) LXIX Convegno SISVET - Società Italiana Scienze Veterinarie pg. 90 (Università degli Studi di Perugia - Dipartimento di Medicina Veterinaria, Perugia 16-17 giugno 2015). ISBN 978-88-909002-0-7;
444. Salameh H, Raff E, Erwin A, Seth D, Nischalke HD, Falletti E, Burza MA, Leathert J, Romeo S, Molinaro A, Corradini SG, Toniutto P, Spengler U, Daly A, Day CP, Kuo YF, Singal AK. PNPLA3 Gene Polymorphism Is Associated With Predisposition to and Severity of Alcoholic Liver Disease. *Am J Gastroenterol.* 2015 Jun;110(6):846-56. doi: 10.1038/ajg.2015.137. Epub 2015 May 12. Review. Erratum in: *Am J Gastroenterol.* 2015 Jul;110(7):1121. Ulrich, Spengler [corrected to Spengler, Ulrich]. PubMed PMID: 25964223;
445. Salerno L, Cosentino C, Morrone G, Amato F (2015) Computational modeling of a transcriptional switch underlying B-lymphocyte lineage commitment of hematopoietic multipotent cells *PLoS One*, 10(7):e0132208 doi: doi:10.1371/journal.pone.0132208;
446. Salerno L., Cosentino C., Morrone G., Bilotta M., Amato F., A control-theoretical approach to the identification of a commitment switch in B lymphopoiesis cell fate determination. *Proceedings of the 37th IEEE Annual International Conference of the Engineering in Medicine and Biology Society (EMBC)*, pp.5355–5358, Milan, Italy, August 25-29, 2015;
447. Salpietro V, Ruggieri M, Concolino D, Johanson CE, . Weber KT. Recent Insights on Pediatric Pseudotumor Cerebri Syndrome Pathophysiology: From the “Unifying Neuroendocrine Perspective” to the “Integrated Bioenergetic–Hormonal Mechanism”. *J Pediatr Neurol* 2015;13:11–15;
448. Santarpia G, Curcio A, Sibilio G, Indolfi C. Clinical significance of non-vitamin K antagonist oral anticoagulants in the management of atrial fibrillation. *Circ J.* 2015;79(5):914-23. doi: 10.1253/circj.CJ-15-0319. Epub 2015 Apr 2. Review. PubMed PMID: 25833178;
449. Santarpia G, De Rosa S, Polimeni A, Giampà S, Micieli M, Curcio A, Indolfi C. Efficacy and Safety of Non-Vitamin K Antagonist Oral Anticoagulants versus Vitamin K Antagonist Oral Anticoagulants in Patients Undergoing Radiofrequency Catheter Ablation of Atrial Fibrillation: A Meta-Analysis. *PLoS One.* 2015 May 14;10(5):e0126512. doi: 10.1371/journal.pone.0126512. eCollection 2015. PubMed PMID: 25974377; PubMed Central PMCID: PMC4431735;
450. Santarpia G, Polimeni A, De Rosa S, Sabatino J, Curcio A, Indolfi C. First case of subcutaneous implantable cardioverter-defibrillator extrusion. *Int J Cardiol.*

2015 Aug 1;192:19-20. doi: 10.1016/j.ijcard.2015.04.280. Epub 2015 May 1. PubMed PMID: 25981576;

451. Scaggiante R, Andreis S, Basso M, Franchin E, Franzetti M, Del Vecchio C, Torti C, Mengoli C, Cruciani M, Sarmati L, Palù G, Parisi SG. Epstein-Barr and cytomegalovirus DNA salivary shedding correlate with long-term plasma HIV RNA detection in HIV-infected men who have sex with men. *J Med Virol*. 2015 Dec 4. doi: 10.1002/jmv.24441. [Epub ahead of print] PubMed PMID: 26636290;
452. Scala I, Concolino D, Casa R, Nastasi A, Ungaro C, Paladino S, Capaldo B, Ruoppolo M, Daniele A, Bonapace G, Strisciuglio P, Parenti G, Andria G. Long-term follow-up of patients with phenylketonuria treated with tetrahydrobiopterin: a seven years experience *Orphanet J Rare Dis*. 2015 Feb 8;10(1):14;
453. Scalone L, Zucco F, Ciampichini R, Lavano A, Costantini A, De Rose M, Poli P, Fortini G, Demartini L, De Simone E, Menardo V, Cisotto P, Meglio M, Mantovani LG. (2015). Relationship between Pain, Functional Disability and Health-Related Quality of Life in Patient with Failed Back Surgery Syndrome Undergoing Spinal Cord Stimulation: Results from the Precise Study. *VALUE IN HEALTH*, vol. 18, ISSN: 1098-3015;
454. Sciacqua A, Perticone M, Tassone EJ, Cimellaro A, Miceli S, Maio R, Sesti G, Perticone F. Uric acid is an independent predictor of cardiovascular events in post-menopausal women. *Int J Cardiol* 197:271-275, 2015;
455. Sciacqua A, Perticone M, Tripepi G, Tassone EJ, Cimellaro A, Mazzaferro D, Sesti G, Perticone F. CHADS2 and CHA2DS 2-VASc scores are independently associated with incident atrial fibrillation: the Catanzaro Atrial Fibrillation Project. *Intern Emerg Med* 10:815-21 2015;
456. Scicchitano F, Constanti A, Citraro R, De Sarro G, Russo E. Statins and epilepsy: preclinical studies, clinical trials and statin-anticonvulsant drug interactions. *Curr Drug Targets*. 2015;16(7):747-56;
457. Scorcìa V, Beltz J, Lucisano A, Scorcìa G, Busin M. Surgical technique for graft exchange after big-bubble deep anterior lamellar keratoplasty. *Cornea*. 2015 Apr;34(4):486-9;
458. Scorcìa V, Cosimo FD, Lucisano A, Ponzin D, Scorcìa G, Busin M. Inadvertent Donor Button Inversion During Big-Bubble Deep Anterior Lamellar Keratoplasty. *Cornea*. 2015 Jan;34(1):94-6;
459. Scorcìa V, Pietropaolo R, Carnevali A, De Luca V, Lucisano A, Busin M. Results of Descemet Stripping Automated Endothelial Keratoplasty for the Treatment of Late Corneal Decompensation Secondary to Obstetrical Forceps Trauma. *Cornea* 2016 Mar;35(3):305-7;
460. Scumaci D, Tammè L, Fiumara CV, Pappaianni G, Concolino A, Leone E, Faniello MC, Quaresima B, Ricevuto E, Costanzo FS, Cuda G. Plasma Proteomic Profiling in Hereditary Breast Cancer Reveals a BRCA1-Specific Signature: Diagnostic and Functional Implications. *PLoS One*. 2015 Jun 10;10(6):e0129762. doi: 10.1371;

461. Scumaci D, Trimboli F, Dell'Aquila L, Concolino A, Pappaianni G, Tammè L, Vignola G, Luciani A, Morelli D, Cuda G, Boari A, Britti D. Proteomics-driven analysis of ovine whey colostrum. *PLoS One*. 2015 Feb 2;10(2):e0117433. doi: 10.1371/journal.pone.0117433;
462. Segura-García C, Aloï M, Rania M, Ciabrone P, Palmieri A, Pugliese V, Ruiz Moruno AJ, De Fazio P. Ability of EDI-2 and EDI-3 to correctly identify patients and subjects at risk for eating disorders. *Eat Behav*. 2015 Dec;19:20-3. doi: 10.1016/j.eatbeh.2015.06.010;
463. Segura-Garcia C, Ramacciotti C, Rania M, Aloï M, Caroleo M, Bruni A, Gazzarrini D, Sinopoli F, De Fazio P. The prevalence of orthorexia nervosa among eating disorder patients after treatment. *Eat Weight Disord*. 2015 Jun;20(2):161-6. doi: 10.1007/s40519-014-0171-y;
464. Serra R, Abonante S, Stumpo M, Miglietta AM, Buffone G, Renne M, Butrico L, Perri P, Grande R, De Franciscis S. Role of immediate breast reconstruction in patients with breast cancer requiring postmastectomy radiation therapy. *Chirurgia (Turin)* 2015;28 (5):177-181;
465. Serra R, Buffone G, Molinari V, Montemurro R, Perri P, Stillitano DM, Amato B, de Franciscis S. Low molecular weight heparin improves healing of chronic venous ulcers especially in the elderly. *Int Wound J*. 2015;12(2):150-3;
466. Serra R, Butrico L, Grande R, Placida GD, Rubino P, Settimio, UF, Quarto G, Amato M, Furino E, Compagna R, Amato B, Gallelli L, de Franciscis SD. Venous aneurysm complicating arteriovenous fistula access and matrix metalloproteinases. *Open Medicine (Poland)* 2015;10(1):519-522;
467. Serra R, Butrico, L, Ruggiero M, Rossi A, Buffone G, Fugetto F, De Caridi G, Massara M, Falasconi C, Rizzuto A, Settimio UF, Perri P, Dardano G, Grande R, De Franciscis S. Epidemiology, diagnosis and treatment of chronic leg ulcers: A systematic review . *Acta phlebol* . 2015;16(1):9-18;
468. Serra R, de Franciscis S, Grande R, Butrico L, Perri P, Indolfi C, Mastroroberto P. Endovascular repair for acute traumatic transection of the descending thoracic aorta: experience of a single centre with a 12-years follow up. *J Cardiothorac Surg*. 2015;10(1):171;
469. Serra R, de Franciscis S. Mesenteric Venous Thrombosis and the need for a specialized Intestinal Stroke Center. *Thromb Res*. 2015;135(1):3-4;
470. Serra R, Gallelli L, Buffone G, Molinari V, Stillitano DM, Palmieri C, de Franciscis S. Doxycycline speeds up healing of chronic venous ulcers. *Int Wound J*. 2015;12(2):179-84;
471. Serra R, Grande R, Buffone G, Gallelli L, Caroleo S, Tropea F, Amantea B, de Franciscis S. Albumin administration prevents the onset of pressure ulcers in intensive care unit patients. *Int Wound J*. 2015 Aug;12(4):432-5.doi: 10.1111/iwj.12131;

472. Serra R, Grande R, Butrico L, Rossi A, Settimio UF, Caroleo B, Amato B, Gallelli L, de Franciscis S. Chronic wound infections: the role of *Pseudomonas aeruginosa* and *Staphylococcus aureus*. *Expert Rev Anti Infect Ther*. 2015;13(5):605-13;
473. Serra R, Grande R, Montemurro R, Butrico L, Calì FG, Mastrangelo D, Scarcello E, Gallelli L, Buffone G, de Franciscis S. The role of matrix metalloproteinases and neutrophil gelatinase-associated lipocalin in central and peripheral arterial aneurysms. *Surgery*. 2015;157(1):155-62;
474. Serra R, Grande R, Perri, R, De Caridi, G, Massara M, Settimio UF, Butrico L, De Franciscis S. Epidemiology, diagnosis and treatment of thoracic outlet syndrome: A systematic review . *Acta phlebol* 2015;16(2):59-68;
475. Serra R, Grande R, Scarcello E, Buffone G, de Franciscis S. Angiosome-targeted revascularisation in diabetic foot ulcers. *Int Wound J*. 2015;12(5):555-8;
476. Sesti G, Fiorentino TV, Perticone M, Sciacqua A, Andreozzi F, Hribal ML, Perticone F Characterization of left ventricular mass in individuals at risk for type 2 diabetes identified by HbA1c levels according to the American Diabetes Association Criteria. *Int J Cardiol* 179: 211–213, 2015;
477. Sestito S, Ceravolo F, Grisolia M, Pascale E, Pensabene L, Concolino D. Profile of idursulfase for the treatment of Hunter syndrome" *Research and Reports in Endocrine Disorders*, 2015;5:79-90;
478. Shintani T, Higashi S, Takeuchi Y, Gaudio E, Trapasso F, Fusco A, Noda M. The R3 receptor-like protein tyrosine phosphatase subfamily inhibits insulin signalling by dephosphorylating the insulin receptor at specific sites. *J Biochem*. 2015 Sep;158(3):235-43. doi: 10.1093/jb/mvv045. Epub 2015 Jun 10;
479. Simeoni M, Cerantonio A, Pastore I, Liguori R, Greco M, Foti D, Gulletta E, Brunetti A, Fuiano G. The correct renal function evaluation in patients with thyroid dysfunction. *J Endocrinol Invest*. 2015 Oct 28. doi: 10.1007/s40618-015-0402-8;
480. Simeoni M, Cianfrone P, Comi N, Gentile I, Fabiano FF, Piraina V, Talarico R, Lucisano G, Rivoli L, Andreucci M et al: [Is it feasible to improve the duration and the efficiency of Ramipril anti-proteinuric response?]. *Giornale italiano di nefrologia : organo ufficiale della Societa italiana di nefrologia* 2015, 32(1);
481. Siniscalchi A, Bonci A, Biagio Mercuri N, Pirritano D, Squillace A, De Sarro G, Gallelli L. The Role of Topiramate in the Management of Cocaine Addiction: a Possible Therapeutic Option. *Curr Neuropharmacol*. 2015 Nov 26;13(6):815-8;
482. Siniscalchi A, Bonci A, Mercuri NB, De Siena A, De Sarro G, Malferrari G, Diana M, Gallelli L. Cocaine dependence and stroke: pathogenesis and management. *Curr Neurovasc Res*. 2015;12(2):163-72. Review;
483. Siniscalchi A, Bonci A, Mercuri NB, Pirritano D, Squillace A, De Sarro G, Gallelli L. The role of Topiramate in the management of cocaine addiction: a promising therapeutic option. *Current Neuropharmacology* 2015 Nov 26;13(6):815-8;

484. Siniscalchi A, De Sarro G, Gallelli L. Antiepileptic drugs induced fatigue: a multidisciplinary management. *Molecular Enzymology and Drug Targets* 2015;1:1-3;
485. Sorrentino S, De Rosa S, Ambrosio G, Mongiardo A, Spaccarotella C, Polimeni A, Sabatino J, Torella D, Caiazzo G, Indolfi C. The duration of balloon inflation affects the luminal diameter of coronary segments after bioresorbable vascular scaffolds deployment. *BMC Cardiovasc Disord.* 2015 Dec 11;15(1):169. doi: 10.1186/s12872-015-0163-5. PubMed PMID: 26654975; PubMed Central PMCID: PMC4676860;
486. Spedding AL, Di Fatta G, Cannataro M. A Genetic Algorithm for the selection of structural MRI features for classification of Mild Cognitive Impairment and Alzheimer's Disease. 2015. *IEEE International Conference on Bioinformatics and Biomedicine (BIBM)*. Washington, DC. 9-12 Nov. 201. Page(s): 1566 – 1571;
487. Spinella G, Loprete G, Castagnetti C, Musella V, Antonelli C, Vilar JM, Britti D, Capitani O, Valentini S. Evaluation of mean echogenicity of tendons and ligaments of the metacarpal region in neonatal foals: A preliminary study. *Res Vet Sci.* 2015 Aug;101:11-4. doi: 10.1016/j.rvsc.2015.05.011. Epub 2015 May 29;
488. Sponziello M, Verrienti A, Rosignolo F, De Rose RF, Pecce V, Maggisano V, Durante C, Bulotta S, Damante G, Giacomelli L, Di Gioia CRT, Filetti S, Russo D[^], Celano M. PDE5 expression in human thyroid tumors and effects of PDE5 inhibitors on growth and migration of cancer cells. *Endocrine*, 50, 434-441, 2015;
489. Spyrakis, F.; Benedetti, P.; Decherchi, S.; Rocchia, W.; Cavalli, A.; Alcaro, S.; Ortuso, F.; Baroni, M.; Cruciani, G. A Pipeline To Enhance Ligand Virtual Screening: Integrating Molecular Dynamics and Fingerprints for Ligand and Proteins. *J Chem Inf Model.* 2015, 55, 2256-2274, Editor American Chemical Society;
490. Stickel F, Hampe J, Trépo E, Datz C, Romeo S. PNPLA3 genetic variation in alcoholic steatosis and liver disease progression. *Hepatobiliary Surg Nutr.* 2015 Jun;4(3):152-60. doi: 10.3978/j.issn.2304-3881.2014.11.04. Review. PubMed PMID: 26151055; PubMed Central PMCID: PMC4465608;
491. Strazzulla A, Barreca GS, Giancotti A, Pisani V, Costa C, Zicca E, La Boria A, Roveda L, Liberto MC, Tucci L, Donato G, Focà A, Torti C. Nasopharyngeal carcinoma: review of the literature with a focus on therapeutical implications. *Infez Med.* 2015 Sep;23(3):224-9. PubMed PMID: 26397290;
492. Striano P, Seriola E, Santulli L, Manna I, Labate A, Dazzo E, Pasini E, Gambardella A, Michelucci R, Striano S, Nobile C. DEPDC5 mutations are not a frequent cause of familial temporal lobe epilepsy. *Epilepsia.* 2015 Jul 27. doi: 10.1111/epi.13094;
493. Succurro E, Ruffo M, De Sarro G, Gallelli L, Arturi F. Bilateral lower limbs edema with "wooden" character induced by insulin glargine treatment. *Acta Diabetol.* 2015 Aug;52(4):809-11;

494. Succurro E, Segura-Garcia C, Ruffo M, Caroleo M, Rania M, Aloï M, De Fazio P, Sesti G, Arturi F. Obese patients with a binge eating disorder have an unfavorable metabolic and inflammatory profile. *Medicine (Baltimore)* 94: e2098, 2015;
495. Suppiej A, Gentilomo C, Saracco P, Sartori S, Agostini M, Bagna R, Bassi B, Giordano P, Grassi M, Guzzetta A, Lasagni D, Luciani M, Molinari AC, Palmieri A, Putti MC, Ramenghi LA, Rota LL, Sperli D, Laverda AM, Simioni P1. Stroke working group of the Italian Registry of Pediatric Thrombosis. Collaborators: Angriman M, Aru AB, Barisone E, Bartalena L, Berta M, Bertoni E, Cancarini P, Cavaliere E, Celle ME, Cerbone AM, Cesaroni E, Dalla Via L, Dell'Oro MG, Di Rosa G, Ferrari GM, Fiori S, Gaffuri M, Gallina MR, Gimmillaro A, Grandone E, Ladogana S, Laforgia N, La Piana R, Maschio F, Miniario R, Nosadini M, Panzeri D, Petrucci A, Piersigilli F, Sala D, Sangermani R, Santoro N, Tufano A, Ventura G, Vittorini R. Paediatric arterial ischaemic stroke and cerebral sinovenous thrombosis. First report from the Italian Registry of Pediatric Thrombosis (R.  l.  t.  l., Registro Italiano Trombosi Infantili). *Thromb Haemost.* 2015 Jun;113(6):1270-7. doi: 10.1160/TH14-05-0431. Epub 2015 Mar 12. Casa Editrice SCHATTAUER;
496. Surdo, M.; Alteri, C.; Puertas, M.C.; Saccomandi, P.; Parrotta, L.; Swenson, L.; Chapman, D.; Costa, G.; Artese, A.; Balestra, E.; Aquaro, S.; Alcaro, S.; Lewis, M.; Clotet, B.; Harrigan, R.; Valdez, H.; Svicher, V.; Perno, C.F.; Martinez-Picado, J.; Ceccherini-Silberstein, F. Effect of Maraviroc on "non-R5"-tropic HIV-1: a refined analysis of patients from the phase IIb study A4001029. *Clinical Microbiology and Infection*, 2015, 21, 103.e1-103.e6, Editor Elsevier;
497. Swarup R, Guzzi PH. Biological Network Inference from Microarray Data, Current Solutions, and Assessments. 2015. *Microarray Data Analysis. Volume 1375 of the series Methods in Molecular Biology.* pp 155-167. Date: 12 April 2015. Print ISBN: 978-1-4939-3172-9;
498. Tagliamonte M, Petrizzo A, Napolitano M, Luciano A, Arra C, Maiolino P, Izzo F, Tornesello ML, Aurisicchio L, Ciliberto G, Buonaguro FM, Buonaguro L. Novel metronomic chemotherapy and cancer vaccine combinatorial strategy for hepatocellular carcinoma in a mouse model. *Cancer Immunol Immunother.* 2015 Oct;64(10):1305-14. doi: 10.1007/s00262-015-1698-0. Epub 2015 May 6. PMID: 25944003;
499. Talarico, C.; D'Antona, L.; Scumaci, D.; Barone, A.; Gigliotti, F.; Fiumara, C.V.; Dattilo, V.; Gallo, E.; Visca, P.; Ortuso, F.; Abbruzzese, C.; Botta, L.; Schenone, S.; Cuda, G.; Alcaro, S.; Bianco, C.; Lavia, P.; Paggi, M.G.; Perrotti, N.; Amato, R. Preclinical model in HCC: the SGK1 kinase inhibitor SI113 blocks tumor progression in vitro and in vivo and synergizes with radiotherapy. *Oncotarget.* 2015, 6, 37511-37525, Editor Impact Journals;
500. Tamburino C, Barbanti M, D'Errigo P, Ranucci M, Onorati F, Covello RD, Santini F, Rosato S, Santoro G, Fusco D, Grossi C, Seccareccia F; OBSERVANT Research Group. 1-Year Outcomes After Transfemoral Transcatheter or Surgical Aortic Valve Replacement: Results From the Italian OBSERVANT Study. *J Am Coll Cardiol.* 2015 Aug 18;66(7):804-12. doi: 10.1016/j.jacc.2015.06.013. PubMed PMID: 26271063;

501. Tassone EJ, Perticone M, Sciacqua A, Mafrici SF, Settino C, Malara N, Mollace V, Sesti G, Perticone F. Low dose of acetylsalicylic acid and oxidative stress-mediated endothelial dysfunction in diabetes: a short-term evaluation. *Acta Diabetol.* 52: 249-256, 2015;
502. Terracciano R., Pelaia G., Preianò M., Savino R.. Asthma and COPD proteomics: current approaches and future directions. *Proteomics Clinical Application* 9: 203-220, 2015;
503. Testa L, Biondi Zoccai G, Tomai F, Ribichini F, Indolfi C, Tamburino C, Bartorelli A, Petronio AS, Bedogni F, De Carlo M. Italian Diffuse/Multivessel Disease ABSORB Prospective Registry (IT-DISAPPEARS). Study design and rationale. *J Cardiovasc Med (Hagerstown)*. 2015 Mar;16(3):253-8. doi: 10.2459/JCM.0000000000000219. PubMed PMID: 25469734;
504. Tirinato L., Liberale C., Franco S.D., Candeloro P., Benfante A., Rocca R.L., Potze L., Marotta R., Ruffilli R., Rajamanickam V.P., Malerba M., DeAngelis F., Falqui A., Carbone E., Todaro M., Medema J.P., Stassi G., DiFabrizio E., Lipid Droplets: A New Player in Colorectal Cancer Stem Cells Unveiled by Spectroscopic Imaging. *STEM CELLS* 33, 35-44 (2015);
505. Tomson T, Battino D, Bonizzoni E, Craig JJ, Lindhout D, Perucca E, Sabers A, Thomas SV, Vajda F; EURAP Study Group (Labate A). Antiepileptic drugs and intrauterine death: A prospective observational study from EURAP. *Neurology*. 2015 Jul 17. pii: 10.1212/WNL.0000000000001840;
506. Torella D, Indolfi C, Nadal-Ginard B. Generation of new cardiomyocytes after injury: de novo formation from resident progenitors vs. replication of pre-existing cardiomyocytes. *Ann Transl Med.* 2015 May;3(Suppl 1):S8. doi: 10.3978/j.issn.2305-5839.2015.02.17;
507. Torti C, Raffetti E, Donato F, Castelli F, Maggiolo F, Angarano G, Mazzotta F, Gori A, Sighinolfi L, Pan A, Cauda R, Scalzini A, Quiros-Roldan E, Nasta P, Gregis G, Benatti S, Digiambenedetto S, Ladisa N, Giralda M, Saracino A, Castelnuovo F, Di Pietro M, Lo Caputo S, Lapadula G, Costarelli S, Lorenzotti S, Mazzini N, Paraninfo G, Casari S, Focà E, Pezzoli C, Fabbiani M, Monno L, Pierotti P, Ble C, Leone S, Postorino M, Fornabaio C, Zacchi F, Zoncada A, Carosi G. Cohort Profile: Standardized Management of Antiretroviral Therapy Cohort (MASTER Cohort). *Int J Epidemiol.* 2015 Oct 7. pii: dyv192. PubMed PMID: 26445966;
508. Trapasso S, Garozzo A, Belfiore A, Allegra E. Evaluation of the CD44 isoform v-6 (sCD44var, v6) in the saliva of patients with laryngeal carcinoma and its prognostic role. *Cancer Biomark.* 2015 Dec 21. PubMed PMID: 26756618;
509. Travaglia A, Pietropaolo A, Di Martino R, Nicoletti VG, La Mendola D, Calissano P, Rizzarelli E. A Small Linear Peptide Encompassing the NGF N-Terminus Partly Mimics the Biological Activities of the Entire Neurotrophin in PC12 Cells. *ACS Chem Neurosci.* 2015, 6,1379-1392;

510. Tripolino C, Gnasso A, Carallo C, Scavelli FB, Irace C. Difference in carotid artery elasticity in subjects with different brachial artery kinetic of vasodilatation. *J Hum Hypertens*. 2015 Oct 15. doi: 10.1038/jhh.2015.109;
511. Tripolino C, Irace C, Carallo C, De Franceschi MS, Della Valle E, Gnasso A. Blood urea impairs brachial artery flow mediated dilation. *Int Angiol*. 2015 Aug;34(4):392-7;
512. Tripolino C, Irace C, Carallo C, Serena De Franceschi M, Barbara Scavelli F, Gnasso A. Red blood cell distribution width predicts two-hours plasma glucose levels during OGTT. *Clin Hemorheol Microcirc*. 2015 Aug 7;
513. Tripolino C, Irace C, Carallo C, Serena De Franceschi M, Della Valle E, Gnasso A. Association between blood viscosity and common carotid artery elasticity. *Clin Hemorheol Microcirc*. 2015 Aug 7;
514. Ursini F, Russo E, Leporini C, Calabria M, Bruno C, Tripolino C, Naty S, Grembiale RD. Lymphocutaneous Sporotrichosis during Treatment with Anti-TNF-Alpha Monotherapy. *Case Rep Rheumatol*. 2015:614504;
515. Ursini F, Russo E, Letizia Hribal M, Mauro D, Savarino F, Bruno C, Tripolino C, Rubino M, Naty S, Grembiale RD. Abatacept improves whole-body insulin sensitivity in rheumatoid arthritis: an observational study. *Medicine (Baltimore)*. 2015 May;94(21);
516. Ursini F., Naty S., Grembiale R.D. Gli acidi grassi omega-3 nel trattamento delle artropatie infiammatorie, *ADI* 2015;7:22-25;
517. Vasta R, Caligiuri ME, Labate A, Cherubini A, Mumoli L, Ferlazzo E, Perrotta P, Lanza PL, Augimeri A, Aguglia U, Quattrone A, Gambardella A. 3-T magnetic resonance imaging simultaneous automated multimodal approach improves detection of ambiguous visual hippocampal sclerosis. *Wiley Online Library (Eur J Neurol*. 2015 Apr;22(4):725-e47.);
518. Ventimiglia E, Capogrosso P, Boeri L, Serino A, Colicchia M, Ippolito S, Scano R, Papaleo E, Damiano R, Montorsi F, Salonia A. Infertility as a proxy of general male health: results of a cross-sectional survey. *Fertil Steril*. 2015 Jul;104(1):48-55. doi: 10.1016/j.fertnstert.2015.04.020;
519. Ventimiglia E, Capogrosso P, Colicchia M, Boeri L, Serino A, La Croce G, Russo A, Capitanio U, Briganti A, Cantiello F, Mirone V, Damiano R, Montorsi F, Salonia A. Peyronie's Disease and Autoimmunity-A Real-Life Clinical Study and Comprehensive Review. *J Sex Med* 2015; 12(4): 1062-1069;
520. Venturella R, Lico D, Sarica A, Falbo MP, Gulletta E, Morelli M, Zupi E, Cevenini G, Cannataro M, Zullo F. OvAge: a new methodology to quantify ovarian reserve combining clinical, biochemical and 3D-ultrasonographic parameters. *J Ovarian Res*. 2015 Apr 8;8:21. doi: 10.1186/s13048-015-0149-z;
521. Venturella R, Morelli M, Lico D, Di Cello A, Rocca M, Sacchinelli A, Mocciaro R, D'Alessandro P, Maiorana A, Gizzo S, Zullo F. Wide excision of soft tissues adjacent to the ovary and fallopian tube does not impair the ovarian reserve in

- women undergoing prophylactic bilateral salpingectomy: results from a randomized, controlled trial. *Fertil Steril*. 2015 Nov;104(5):1332-9. doi: 10.1016/j.fertnstert.2015.08.004. Epub 2015 Aug 31;
522. Venturella R, Morelli M, Zullo F. The Fallopian Tube in the 21st Century: When, Why, and How to Consider Removal. *Oncologist*. 2015 Nov;20(11):1227-9. doi: 10.1634/theoncologist.2015-0172. Epub 2015 Sep 17;
523. Venturella R, Rocca M, Lico D, Trapasso S, Di Cello A, Gizzo S, Zullo F, Morelli M. Prophylactic bilateral salpingectomy for the prevention of ovarian cancers: What is happening in Italy? *Eur J Cancer Prev*. 2015 Aug 13;
524. Verde L, De Pietro G, Veltri P, Sannino G. A noise-aware methodology for a Mobile Voice Screening application. 2015. Proceedings - 2015 6th IEEE International Workshop on Advances in Sensors and Interfaces, IWASI 2015;
525. Verde L, De Pietro G, Veltri P, Sannino G. An m-health system for the estimation of voice disorders. 2015. 2015 IEEE International Conference on Multimedia and Expo Workshops, ICMEW 2015;
526. Vismara MF, Colao E, Fabiani F, Bombardiere F, Tamburrini O, Alessio C, Manti F, Pelaia G, Romeo P, Iuliano R, Perrotti N. The sodium-phosphate co-transporter SLC34A2, and pulmonary alveolar microlithiasis: Presentation of an inbred family and a novel truncating mutation in exon 3. *Respir Med Case Rep*. 2015 Aug 12;16:77-80;
527. Vitagliano T, Greco M, Dessy LA, Atzeni M, Ciriaco AG, Ribuffo D. Surgical strategies for cutaneous neoplasm of the scalp. State of art. *Annali Italiani di Chirurgia*. 2015 Mar-Apr;86(2):117-25;
528. Vizza P, Curcio A, Tradigo G, Indolfi C, Veltri P. A framework for the atrial fibrillation prediction in electrophysiological studies. *Comput Methods Programs Biomed*. 2015 Jul;120(2):65-76. doi: 10.1016/j.cmpb.2015.04.001. Epub 2015 Apr 17. PubMed PMID: 25929601;
529. Waring CD, Henning BJ, Smith AJ, Nadal-Ginard B, Torella D, Ellison GM. Cardiac adaptations from 4 weeks of intensity-controlled vigorous exercise are lost after a similar period of detraining. *Physiol Rep*. 2015 Feb 22;3(2). pii: e12302. doi: 10.14814/phy2.12302;
530. Xu SQ, Buraschi S, Morcavallo A, Genua M, Shirao T, Peiper SC, Gomella LG, Birbe R, Belfiore A, Iozzo RV, Morrione A. A novel role for drebrin in regulating progranulin bioactivity in bladder cancer. *Oncotarget*. 2015 May 10;6(13):10825-39. PubMed PMID: 25839164; PubMed Central PMCID: PMC4484422;
531. Yang CC, Veltri P. Intelligent healthcare informatics in big data era. 2015. *Artificial Intelligence in Medicine* 65(2):75-77;
532. Zagari RM, Romano M, Ojetti V, Stockbrugger R, Gullini S, Annibale B, Farinati F, Ierardi E, Maconi G, Rugge M, Calabrese C, Di Mario F, Luzzza F, Pretolani S, Savio A, Gasbarrini G, Caselli M. Guidelines for the management of

Helicobacter pylori infection in Italy: The III Working Group Consensus Report 2015. Dig Liver Dis. 2015 Nov;47(11):903-12;

533. Zolea F, Biamonte F, Candeloro P, Di Sanzo M, Cozzi A, Di Vito A, Quaresima B, Lobello N, Trecroci F, Di Fabrizio E, Levi S, Cuda G, Costanzo F. H ferritin silencing induces protein misfolding in K562 cells: A Raman analysis. Free Radic Biol Med. 2015 Dec;89:614-23. doi:10.1016/j.freeradbiomed.2015.07.161. Epub 2015 Oct 9;
534. Zucco F, Ciampichini R., Lavano A, Costantini A, De Rose M., Poli P., Fortini G., Demartini L., De Simone E., Menardo V., Cisotto P., Meglio M., Scalone L., Mantovani L. G. (2015). Cost-Effectiveness and Cost-Utility Analysis of Spinal Cord Stimulation in patients with Failed Back Surgery Syndrome: results from the PRECISE STUDY. NEUROMODULATION, vol. 18, Issue 4, p. 266-276, ISSN: 1094-7159, doi: 10.1111/ner.12292;
535. Zupi E, Centini G, Lazzeri L, Finco A, Exacoustos C, Afors K, Zullo F, Petraglia F. Hysteroscopic Endometrial Resection Versus Laparoscopic Supracervical Hysterectomy for Abnormal Uterine Bleeding: Long-term Follow-up of a Randomized Trial. J Minim Invasive Gynecol. 2015 Jul-Aug;22(5):841-5. doi: 10.1016/j.jmig.2015.04.004. Epub 2015 Apr 13;