

**Publicazioni Area Medica**  
**Università degli Studi Magna Graecia di Catanzaro**  
**ANNUALITA' 2014**

1. Abenavoli L, Luigiano C, Guzzi PH, Milic N, Morace C, Stelitano L, Consolo P, Miraglia S, Fagoonee S, Virgilio C, Luzza F, De Lorenzo A, Pellicano R. Serum adipokine levels in overweight patients and their relationship with non-alcoholic fatty liver disease. *Panminerva Med.* 2014 Jun;56(2):189-93.

2. Abenavoli L., Masarone M., Peta V., Milic N., Kobylak N., Rouabhia S., Persico M.. Insulin resistance and liver steatosis in chronic hepatitis C infection genotype 3. *World Journal of Gastroenterology.* 2014 Nov; 20(41):15233-15240.

3. Abenavoli L., Milic N., Luigiano C.. Low 25-hydroxyvitamin D<sub>3</sub> serum levels and non-alcoholic fatty liver disease. *Minerva Medica.* 2014 Apr; 105(2):175.

4. Abenavoli L., Milic N., Peta V., Alfieri F., De Lorenzo A., Bellentani S.. Alimentary regimen in non-alcoholic fatty liver disease: Mediterranean diet. *World Journal of Gastroenterology.* 2014 Dec; 20(45):16831-16840.

5. Abenavoli L., Milic N., Rouabhia S., Addolorato G.. Pharmacotherapy of acute alcoholic hepatitis in clinical practice . *World Journal of Gastroenterology.* 2014 Mar; 20(9):2159-2167.

6. Abenavoli L., Peta V.. Role of adipokines and cytokines in non-alcoholic fatty liver disease. *Reviews on Recent Clinical Trials.* 2014;9(3):134-140.

7. Abenavoli L.. Non-Alcoholic Fatty Liver Disease: Today And Tomorrow. *Reviews on Recent Clinical Trials.* 2014; 9(3):125.

8. Accardo A., Di Fabrizio E., Limongi T., Marinaro G., Riekel C., Probing droplets on superhydrophobic surfaces by synchrotron radiation scattering techniques. *Journal of synchrotron radiation* 21, (2014)

9. Accardo A., Zaccaria R.P., Candeloro P., Gentile F., Coluccio M.L., Das G., Krahne R., Liberale C., Toma A., Panaro S., Di Fabrizio E., *Metal Structures as Advanced Materials in Nanotechnology in Handbook of Nanomaterials Properties* (editor Springer Berlin Heidelberg), 615-669 (2014)

10. 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. *Behav Brain Res.* 2015 Feb 1;278:155-66.

11. Alabastri A., Toma A., Giugni A., Torre B., Malerba M., Miele E., De Angelis F., Liberale C., Das G., Di Fabrizio E., The magic of nanoplasmonics: from superhydrophobic and 3D suspended devices for SERS/TERS-like applications to hot-electrons based nanoscopy. *SPIE Photonics Europe 91260A-91260A-8* (2014)

12. Albarella S., Ciotola F., Catone G., Frate D., Albero G., Peretti V. (2014). Cytogenetic evaluation in a Miniature Schnauzer with Persistent Mullerian Ductus Syndrome (PMDS). *Chromosome Res* 22(1):417.
13. Ali TH, Pisanti S, Ciaglia E, Mortarini R, Anichini A, Garofalo C, Tallerico R, Santinami M, Gulletta E, Ietto C, Galgani M, Matarese G, Bifulco M, Ferrone S, Colucci F, Moretta A, Kärre K, Carbone E. Enrichment of CD56(dim)KIR + CD57 + highly cytotoxic NK cells in tumour-infiltrated lymph nodes of melanoma patients. *Nat Commun.* 2014; 4; 5: 5639
14. AlmosawiAli T, Pisanti S, Ciaglia E, Mortarini R, Anichini A, Garofalo C, Tallerico R, Santinami M, Gulletta E, Ietto C, Galgani M, Matarese G, Bifulco M, Ferrone S, Colucci F, Moretta A, Kärre K, Carbone E. Enrichment of CD56<sup>dim</sup>KIR+CD57+highly cytotoxic NK cells in tumor infiltrated lymph nodes of melanoma patients. *Nature Communications* 2014 Dec, 4; 5:5639.
15. Amantea D, Certo M, Russo R, Bagetta G, Corasaniti MT, Tassorelli C. Early reperfusion injury is associated to MMP2 and IL-1 $\alpha$  elevation in cortical neurons of rats subjected to middle cerebral artery occlusion. *Neuroscience* 2014; 277: 755-763.
16. Amantea D, Tassorelli C, Petrelli F, Certo M, Bezzi P, Micieli G, Corasaniti MT, Bagetta G. Understanding the Multifaceted Role of Inflammatory Mediators in Ischemic Stroke. *Current Medicinal Chemistry* 2014; 21: 2098-2117.
17. AMATO B, BIANCO T, COMPAGNA R, SIANO M, ESPOSITO G, BUFFONE G, SERRA R, DE FRANCISCIS S. (2014). Surgical resection of carotid body paragangliomas: 10 years of experience. *THE AMERICAN JOURNAL OF SURGERY*, vol. 207, p. 293-298, ISSN: 0002-9610,
18. AMATO B, COMPAGNA R, APREA G, MASSA G, FEI L, ROSSETTI G, DI CRESCENZO V, ZEPPA P, AMATO M, SERRA R, DE FRANCISCIS S (2014). Open surgery versus video-assisted surgery of thymomas.. *MINERVA CHIRURGICA*, vol. 69, p. 1-5, ISSN: 0026-4733
19. AMATO B, COMPAGNA R, FAPPIANO F, ROSSI R, AMATO M, GRANDE R, BUTRICO L, DE FRANCISCIS S, SERRA R (2014). DIFFERENTIAL DIAGNOSIS OF VASCULAR ANOMALIES IN LOWER LIMBS: A REVIEW. *ACTA PHLEBOLOGICA*, vol. 15, p. 95-105, ISSN: 1593-232X
20. AMATO B, ESPOSITO G, SERRA R, COMPAGNA R, VIGLIOTTI G, BIANCO T, MASSA G, AMATO M, MASSA S, APREA G. (2014). One-step mini-invasive treatment of abdominal aortic-iliac aneurysm associated with colo-rectal cancer. *INTERNATIONAL JOURNAL OF SURGERY*, vol. 12, p. s193-s196, ISSN: 1743-9191
21. Amato F., Ambrosino R., Ariola M., Cosentino C., De Tommasi G. *Finite-Time Stability and Control*, Springer Verlag, Dordrecht, 2014.
22. Amato F., Carannante G., De Tommasi G., Pironti A. *Finite-Time Control of Switching Linear Systems: The Uncertain Resetting Times Case*, *International Journal of Robust and Nonlinear Control*, 2014.

23. Amato F., Carannante G., De Tommasi G., Pironti A. Input-output finite-time stabilisation of linear systems with input constraints, IET Control Theory and Applications, 1429-38, 2014.
24. Amato F., Colacino D., Cosentino C., Merola A. Control of nonlinear quadratic systems: a guaranteed cost approach. SIDRA2014, September 8<sup>th</sup>-10<sup>th</sup> 2014, Bergamo, Italy.
25. Amato F., Colacino D., Cosentino C., Merola A. Guaranteed Cost Control for Uncertain Nonlinear Quadratic Systems. 2014 European Control Conference (ECC), June 24-27, 2014. Strasbourg, France.
26. Amato F., Cosentino C., De Tommasi G., Pironti A. New Conditions for the Finite-Time Stability of Stochastic Linear Time-Varying Systems. Submitted.
27. Amato F., Cosentino C., De Tommasi G., Pironti A. Solution of the mixed H-infinity/FTS control problem. SIDRA2014, September 8<sup>th</sup>-10<sup>th</sup> 2014, Bergamo, Italy.
28. 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. Curr Stem Cell Res Ther. 2014 Nov 25.
29. Ammendola M, Leporini C, Marech I, Gadaleta CD, Scognamillo G, Sacco R, Sammarco G, De Sarro G, Russo E, Ranieri G. Targeting mast cells tryptase in tumor microenvironment: a potential antiangiogenetic strategy. Biomed Res Int. 2014;2014:154702
30. Ammendola M, Sacco R, Sammarco G, Donato G, Montemurro S, Ruggieri E, Patruno R, Marech I, Cariello M, Vacca A, Gadaleta CD, Ranieri G. Correlation between serum tryptase, mast cells positive to tryptase and microvascular density in colo-rectal cancer patients: possible biological-clinical significance. PLoS One. 2014 Jun 10;9(6):e99512.
31. Ammendola M, Sacco R, Sammarco G, Donato G, Zuccalà V, Luposella M, Patruno R, Marech I, Montemurro S, Zizzo N, Gadaleta CD, Ranieri G. Mast cells density positive to tryptase correlates with angiogenesis in pancreatic ductal adenocarcinoma patients having undergone surgery. Gastroenterol Res Pract. 2014;2014:951957
32. Ammendola M, Sammarco G, Carpino A, Ferrari F, Vescio G, Sacco R. Severe rectal bleeding following PPH-stapler procedure for haemorrhoidal disease. G Chir. 2014 Nov-Dec;35(11-12):290-2.
33. Andreoli V, De Marco EV, Trecroci F, Cittadella R, Di Palma G, Gambardella A. Potential involvement of GRIN2B encoding the NMDA receptor subunit NR2B in the spectrum of Alzheimer's disease. J Neural Transm 2014; 121(5):533-42.
34. Andreucci M, Faga T, Pisani A, Sabbatini M and Michael A. Acute kidney injury by radiographic contrast media: pathogenesis and prevention. Biomed Res Int. 2014;2014:362725.

35. Andreucci M, Faga T, Pisani A, Sabbatini M, Russo D and Michael A. Prevention of contrast-induced nephropathy through a knowledge of its pathogenesis and risk factors. *Scientific World Journal* 2014; 2014: 823169.
36. Andreucci M, Faga T, Pisani P, Sabbatini M and Michael A. Pathogenesis of Acute Renal Failure Induced by Iodinated Radiographic Contrast Media. *Austin J Nephrol Hypertens.* 2014;1(1): 1005.
37. Andreucci M, Faga T, Russo D, Bertucci B, Tamburrini O, Pisani A, Sabbatini M, Fuiano G, Michael A. Differential activation of signaling pathways by low-osmolar and iso-osmolar radiocontrast agents in human renal tubular cells. *J Cell Biochem.* 2014 Feb;115(2):281-9.
38. Andreucci M, Faga T, Sabbatini M, Pisani A, Russo D and Michael A. How to Prevent Contrast-Induced Nephropathy in Clinical Practice. *J Clin Nephrol Res* 2014; 1(1): 1002.
39. Andreucci M, Solomon R and Tasanarong A. Side effects of radiographic contrast media: pathogenesis, risk factors, and prevention. *Biomed Res Int.* 2014;2014:741018.
40. Andreucci M. Radiographic contrast nephropathy. *G Ital Nefrol.* 2014; 31(5). pii: gin/31.5.2.
41. Andreucci M. Side effects of radiographic contrast media. *Biomed Res Int.* 2014;2014:872574.
42. Antonozzi I., Gulletta E. *Medicina di laboratorio: Logica e patologia clinica.* Piccin Nuova Libreria, Padova, Novembre 2014. II edizione. ISBN: 978-88-299-2701-2; COD: 0110080. Pagine: 1300
43. Aquila I, Ausania F, Di Nunzio C, Serra A, Boca S, Capelli A, Magni P, Ricci P. The role of forensic botany in crime scene investigation: case report and review of literature. *J Forensic Sci.* Wiley
44. Aquila I, Di Nunzio C, Paciello O, Britti D, Pepe F, De Luca E, Ricci P. An unusual pedestrian road trauma: from forensic pathology to forensic veterinary medicine. *Forensic Sci Int.* Elsevier
45. Aquila I, Pepe F, Di Nunzio C, Ausania F, Serra A, Ricci P. Suicide case due to phosphoric acid ingestion: case report and review of literature. *J Forensic Sci.* Wiley
46. Armignacco O, Andreoni M, Sagnelli E, Puoti M, Bruno R, Gaeta GB, Perno CF, Santantonio TA, Bonfanti P, Bonora S, Borderi M, Castagna A, d'Arminio Monforte A, De Luca A, Grossi P, Guaraldi G, Maggiolo F, Mussini C, Sagnelli C, Tavio M, Torti C, Uberti-Foppa C, Andreoni M, Angarano G, Antinori A, Armignacco O, Carosi G, Chirianni A, Di Perri G, Galli M, Lazzarin A, Rizzardini G, Sagnelli E, Taliani G. Recommendations for the use of hepatitis C virus protease inhibitors for the treatment of chronic hepatitis C in HIV-infected persons. A position paper of the Italian Association for the Study of Infectious and Tropical Disease. *New Microbiol.* 2014 Oct;37(4):423-38. Epub 2014 Oct 1. PubMed PMID: 25387281.

47. Ascierto PA, Grimaldi AM, Anderson AC, Bifulco C, Cochran A, Garbe C, Eggermont AM, Faries M, Ferrone S, Gershenwald JE, Gajewski TF, Halaban R, Hodi FS, Kefford R, Kirkwood JM, Larkin J, Leachman S, Maio M, Marais R, Masucci G, Melero I, Palmieri G, Puzanov I, Ribas A, Saenger Y, Schilling B, Seliger B, Stroncek D, Sullivan R, Testori A, Wang E, Ciliberto G, Mozzillo N, Marincola FM, Thurin M. Future perspectives in melanoma research: meeting report from the "Melanoma Bridge", Napoli, December 5th-8th 2013. *J Transl Med.* 2014 Oct 28;12:277. PubMed PMID: 25348889; PubMed Central PMCID: PMC4232645.

48. Askevold ET, Aukrust P, Nymo SH, Lunde IG, Kaasbøll OJ, Aakhus S, Florholmen G, Ohm IK, Strand ME, Attramadal H, Fiane A, Dahl CP, Finsen AV, Vinge LE, Christensen G, Yndestad A, Gullestad L, Latini R, Masson S, Tavazzi L; GISSI-HF Investigators, Ueland T. The cardiokine secreted Frizzled-related protein 3, a modulator of Wnt signalling, in clinical and experimental heart failure. *J Intern Med.* 2014;275:621-30.

49. Aurisicchio L, Fridman A, Bagchi A, Scarselli E, La Monica N, Ciliberto G. A novel minigene scaffold for therapeutic cancer vaccines. *Oncoimmunology.* 2014 Jan 1;3(1):e27529. Epub 2014 Jan 16. PubMed PMID: 24790791; PubMed Central PMCID: PMC4002591.

50. Aurisicchio L, Peruzzi D, Koo G, Wei WZ, La Monica N, Ciliberto G. Immunogenicity and therapeutic efficacy of a dual-component genetic cancer vaccine cotargeting carcinoembryonic antigen and HER2/neu in preclinical models. *Hum Gene Ther.* 2014 Feb;25(2):121-31. Epub 2013 Dec 21. PubMed PMID: 24195644; PubMed Central PMCID: PMC3922413.

51. Baggetta R, Bolignano D, Torino C, Manfredini F, Aucella F, Barillà A, Battaglia Y, Bertoli S, Bonanno G, Castellino P, Ciurlino D, Cupisti A, D'Arrigo G, De Paola L, Fabrizi F, Fatuzzo P, Fuiano G, Lombardi L, Lucisano G, Messa P, Rapanà R, Rapisarda F, Rastelli S, Rocca-Rey L, Summaria C, Zuccalà A, Abd ElHafeez S, Tripepi G, Catizone L, Mallamaci F, Zoccali C; EXCITE Working Group. Fitness for entering a simple exercise program and mortality: a study corollary to the exercise introduction to enhance performance in dialysis (EXCITE) trial. *Kidney Blood Press Res.* 2014;39(2-3):197-204. Epub 2014 Jul 29. PMID: 25118055

52. Baldan F, Lavarone E, Di Loreto C, Filetti S, Russo D, Damante G, Puppini C. Histone post-translational modifications induced by histone deacetylase inhibition in transcriptional units of NIS gene. *Mol. Biol. Rep.* 41, 5257-5265, 2014

53. Bargozzi E., Gaiazzi M., Meneghin F., Ramponi G., Zuccotti G., Cardile S., Romano C., Palermo B.V., Pensabene L., Madia C., Mancini V., Salvatore S. ANTIBIOTIC ASSOCIATED DIARRHEA IN CHILDREN: WHAT HAPPENS IN REAL LIFE? XX Convegno Nazionale SIGENP, Ancona, 10-12 Ottobre 2013. *Digestive and Liver Disease* 45 (2013) e267-268(C011)

54. 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., Comment on "Network link prediction by global silencing of indirect correlations": entangling the wires again? *Nature Biotechnology*, in press.

55. Bautista-Aguilera OM, Samadi A, Chioua M, Nikolic K, Filipic S, Agbaba D, Soriano E, de Andrés L, Rodríguez-Franco MI, Alcaro S, Ramsay RR, Ortuso F, Yañez M, Marco-Contelles J (2014). N-Methyl-N-((1-methyl-5-(3-(1-(2-methylbenzyl)piperidin-4-yl)propoxy)-1H-indol-2-yl)methyl)prop-2-yn-1-amine, a New Cholinesterase and Monoamine Oxidase Dual Inhibitor. JOURNAL OF MEDICINAL CHEMISTRY, vol. 57, p. 10455-10463. ISSN: 0022-2623

56. Bellino S, Tripiciano A, Picconi O, Francavilla V, Longo O, Sgadari C, Paniccia G, Arancio A, Angarano G, Ladisa N, Lazzarin A, Tambussi G, Nozza S, Torti C, Focà E, Palamara G, Latini A, Sighinolfi L, Mazzotta F, Di Pietro M, Di Perri G, Bonora S, Mercurio VS, Mussini C, Gori A, Galli M, Monini P, Cafaro A, Ensoli F, Ensoli B. The presence of anti-Tat antibodies in HIV-infected individuals is associated with containment of CD4+ T-cell decay and viral load, and with delay of disease progression: results of a 3-year cohort study. *Retrovirology*. 2014 Jun 24;11:49. doi: 10.1186/1742-4690-11-49. PubMed PMID: 24961156; PubMed Central PMCID: PMC4087126.

57. Benfenati F., Di Fabrizio E., Torre V., Novel Approaches for Single Molecule Activation and Detection. editor Berlin Heidelberg: Springer Berlin Heidelberg, (2014)

58. Berge KE, Retterstøl K, Romeo S, Pirazzi C, Leren TP. Type 1 hyperlipoproteinemia due to a novel deletion of exons 3 and 4 in the GPIHBP1 gene. (2014) *Atherosclerosis*. 234(1):30-3. doi: 10.1016/j.atherosclerosis.2014.02.005.

59. Berisso MZ, Fabbri G, Gonzini L, Caruso D, Fontanella A, Pellegrini F, Silvestri N, Vincenti A, Mathieu G, Di Pasquale G; ATA-AF Investigators. Antiarrhythmic strategies in patients with atrial fibrillation managed by cardiologists and internists: Antithrombotic Agents in Atrial Fibrillation (ATA-AF) survey. *J Cardiovasc Med (Hagerstown)*. 2014;15:626-35.

60. Bianco A, Pileggi C, Iozzo F, Nobile CGA, Pavia M. Vaccination against Human Papilloma Virus infection in male adolescents: knowledge, attitudes, and acceptability among parents in Italy. *Hum Vaccin Immunother* 2014;10:2536-2542.

61. Biggeri A, Catelan D, Cecconi L, Rinaldi L, Musella E, Hendrickx G, de Waal t., Mavrot F. Informative sampling for veterinari parasitological surveillance: examples in sheep farms from the GLOWORM Project. 8<sup>th</sup> International Symposium and Geospatial Health. New Orleans, Louisiana, October 31-November 2, 2014, p.33.

62. Bonapace G, Moricca M, Talarico V, Graziano F, Pensabene L, Miniero R. Identification of two novel mutations on CLCN7 gene in a patient with malignant osteopetrosis. *Ital J Pediatr*. 2014 Nov 20;40(1):90.

63. Bond HM, Mesuraca M, Morrone G (2014) Targeting leukemia stem cells: in vitro veritas? *Oncotarget* 5:575-576

64. Bosco A, Rinaldi L, Maurelli MP, Musella V, Coles GC, Cringoli G. The comparison of FLOTAC, FECPAK and McMaster techniques for nematode egg counts in cattle. *Acta Parasitol*. 2014 Oct;59(4):625-8. doi: 10.2478/s11686-014-0282-7. Epub 2014 Sep 20.

65. Botta C, Gullà A, Correale P, Tagliaferri P, Tassone P. Myeloid-derived suppressor cells in multiple myeloma: pre-clinical research and translational opportunities. *Front Oncol*.
66. Bottoni U, Clerico R, Paolino G, Corsetti P, Ambrifi M, Brachini A, Richetta A, Nisticò S, Pranteda G, Calvieri S. IFN $\alpha$  low dose as adjuvant treatment for melanoma *J Biol Regul Homeost Ag* 2014; 28 (2): 271-80
67. Bottoni U, Clerico R, Paolino G, Corsetti P, Ambrifi M, Brachini A, Richetta A, Nisticò S, Pranteda G, Calvieri S. Melanoma and IFN alpha: potential adjuvant therapy. *J Biol Regul Homeost Agents*. 2014 Apr-Jun;28(2):271-9. PubMed PMID: 25001659.
68. Britti, D., Sconza, S., Massimini, G., Civitella, C., Luciani, A., Lavecchia, L. Superoxide dismutase and glutathione peroxidase in dogs with leishmaniasis following antimoniate therapy (Book Chapter). *Veterinary Science: Current Aspects in Biology, Animal Pathology, Clinic and Food Hygiene*, 1 March 2014, Pages 71-77
69. Brunetti A, Brunetti FS, Chiefari E. "Pharmacogenetics of type 2 diabetes mellitus: an example of success in clinical and translational medicine". *World J Transl Med*. 2014, 3:141-149.
70. Brunetti A, Chiefari E, Foti D. Recent advances in the molecular genetics of type 2 diabetes mellitus. *World J Diabetes*. 2014, 5:128-140.
71. Brunetti A. "Individualizing care in type 2 diabetes mellitus". *J Diabetes Metab Disord Control*. 2014, 1:00020.
72. Bruno C., Tripolino C., Mazzuca, S., Ursini F., Calabria M., Naty S. Grembiale R. D.: Correlation among whole blood viscosity, hematocrit and capillaroscopic patterns in systemic sclerosis. *Clinical And Experimental Rheumatology*. Vol.2, pag 119, Issue 2, mar-apr 2014.
73. Bruno A, Zoccali R, Bellinghieri PM, Pandolfo G, De Fazio P, Spina E, Muscatello MR. Reboxetine adjuvant therapy in patients with schizophrenia showing a suboptimal response to clozapine: a 12-week, open-label, pilot study. *J Clin Psychopharmacol*. 2014 Oct;34(5):620-3.
74. Bulotta S, Celano M, Lepore SM, Montalcini T, Pujia A, Russo D. Beneficial effects of the olive oil phenolic components oleuropein and hydroxytyrosol: focus on protection against cardiovascular and metabolic diseases. *J. Transl. Med*. 12, 219, 2014
75. Burza MA, Molinaro A, Attilia ML, Rotondo C, Attilia F, Ceccanti M, Ferri F, Maldarelli F, Maffongelli A, De Santis A, Attili AF, Romeo S, Ginanni Corradini S. PNPLA3 I148M (rs738409) genetic variant and age at onset of at-risk alcohol consumption are independent risk factors for alcoholic cirrhosis. *Liver Int*. 2014 Apr;34(4):514-20..
76. 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..

77. Caiazzo G, De Rosa S, Torella D, Spaccarotella C, Mongiardo A, Giampà S, Micieli M, Palella E, Gulletta E, Indolfi C. Response to letter regarding, "administration of a loading dose has no additive effect on platelet aggregation during the switch from ongoing clopidogrel treatment to ticagrelor in patients with acute coronary syndrome". *Circ Cardiovasc Interv.* 2014 Aug;7(4):634. PubMed PMID: 25139091.

78. Caiazzo G, De Rosa S, Torella D, Spaccarotella C, Mongiardo A, Giampà S, Micieli M, Palella E, Gulletta E, Indolfi C. Administration of a loading dose has no additive effect on platelet aggregation during the switch from ongoing clopidogrel treatment to ticagrelor in patients with acute coronary syndrome. *Circ Cardiovasc Interv.* 2014 Feb;7(1):104-12. doi: 10.1161/CIRCINTERVENTIONS.113.000512. Epub 2014 Jan 21. PubMed PMID: 24449597.

79. Campanile A, Sozzi FB, Consonni D, Piscione F, Sganzerla P, Indolfi C, Stabile A, Migliorini A, Antonucci D, Ferraresi R, Boccuzzi G, Danzi GB. Primary PCI for the treatment of ectatic infarct-related coronary artery. *Minerva Cardioangiol.* 2014 Aug;62(4):327-33. Epub 2014 May 13. PubMed PMID: 24825102.

80. CAMPISI A, ACQUAVIVA R, BONFANTI R, RACITI G, AMODEO A, MASTROJENI S, RAGUSA S, IAUK L (2014). Antioxidant properties of *Berberis aetnensis* C. Presl (Berberidaceae) roots extract and protective effects on astroglial cell cultures . *THE SCIENTIFIC WORLD JOURNAL*, ISSN: 1537-744X, (Hindawi Publishing Corporation)

81. Cannarozzo G, Sannino M, Tamburi F, Chiricozzi A, Saraceno A, Morini C, Nisticò S. Deep Pulse Fractional Co2 Laser Combined With A Radio-Frequency System: Results Of a case series. *Photomed and Laser Surg* 2014; 32 (7): 409-412

82. Cannarozzo G., Sannino M., Tamburi F., Morini C., Nisticò S. Co2 Fractional Laser: A New Treatment For Aging Skin *JISPLAD* 2014.

83. Cannataro, M., Hiram Guzzi, P., Veltri, P. Annotation and retrieval in protein interaction databases. 2014. *European Physical Journal Plus*

84. Cantiello F, Cicione A, Autorino R, De Nunzio C, Salonia A, Briganti A, Aliberti A, Perdonà S, Tubaro A, Damiano R. Metabolic syndrome, obesity and radical cystectomy complications: a Clavien classification system-based analysis. *Clin Genitourin Canc* 2014; 12(5):384-393

85. Cantiello F, Cicione A, Autorino R, Salonia A, Briganti A, Ferro M, De Domenico R, Perdonà S, Damiano R. Visceral obesity predicts adverse pathological features in urothelial bladder cancer patients undergoing radical cystectomy: a retrospective cohort study. *World J Urol* 2014; 32(2):559-564

86. 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 Jan;22(1):22-32. doi: 10.1111/iju.12644. Epub 2014 Oct 23.

87. Cantiello F, Cicione A, Salonia A, Autorino R, Ucciero G, Tucci L, Briganti A, Damiano R. Metabolic syndrome correlates with peri-urethral fibrosis secondary to



chronic prostate inflammation: evidence of a link in a cohort of patients undergoing radical prostatectomy. *Int J Urol* 2014; 21(3):264-269

88. Cantiello F, Damiano R. Editorial Comment from Dr Cantiello and Dr Damiano to Addition of intrarectal local analgesia to periprostatic nerve block improves pain control for transrectal ultrasonography-guided prostate biopsy: a systematic review and meta-analysis. *Int J Urol*. 2015 Jan;22(1):69. Epub 2014 Aug 28. No abstract available.

89. Capasso I, Esposito E, de Laurentiis M, Maurea N, Cavalcanti E, Botti G, Petrillo A, Montella M, D'Aiuto M, Coppola C, Crispo A, Grimaldi M, Frasci G, Fucito A, Ciliberto G, D'Aiuto G. Metabolic syndrome-breast cancer link varies by intrinsic molecular subtype. *Diabetol Metab Syndr*. 2014 Sep 26;6(1):105. eCollection 2014. PubMed PMID: 25285159; PubMed Central PMCID: PMC4183766.

90. 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. Awareness and knowledge of human papillomavirus-related diseases are still dramatically insufficient in the era of high-coverage vaccination programs. Montorsi F, Salonia A. *World J Urol*. 2014 Sep 2.

91. Caporuscio S., Pranteda G., Nisticò S., Maucione T., Canzoni M., Stefani A., Muscianese M., Fanto' M., Sorgi M. An incomplete form of childhood Behçet's disease treated with Infliximab. *Int J Immunopathol Pharmacol* 2014; 27 (3): 445-448

92. Capranzano P, Testa L, Tamburino C, Capodanno D, Biondi-Zoccai G, Longo G, Tomai F, Ribichini F, Indolfi C, Bartorelli AL, Petronio AS, Bedogni F, La Manna A, Francaviglia B, De Carlo M, Tamburino C. [Technical features of Absorb(TM) BVS implantation in the IT-DISAPPEARS registry]. *G Ital Cardiol (Rome)*. 2014 Sep;15(9):475-81. Italian. PubMed PMID: 25298356.

93. Capula C, Chiefari E, Vero A, Foti DP, Brunetti A, Vero R: Prevalence and predictors of postpartum glucose intolerance in Italian women with gestational diabetes mellitus. *Diabetes Research And Clinical Practice*, 105: 223-230, 2014, Elsevier

94. Caputo E, Miceli R, Motti ML, Taté R, Fratangelo F, Botti G, Mozzillo N, Carriero MV, Cavalcanti E, Palmieri G, Ciliberto G, Pirozzi G, Ascierto PA. AurkA inhibitors enhance the effects of B-RAF and MEK inhibitors in melanoma treatment. *J Transl Med*. 2014 Jul 31;12:216. PubMed PMID: 25074438; PubMed Central PMCID: PMC4237855.

95. Carallo C, Irace C, Tripolino C, De Franceschi MS, Procopio A, Crispino A, Fortunato L, Gnasso A. Time course analysis of brachial artery flow mediated dilatation in subjects with gingival inflammation. *Int Angiol*. 2014 Dec;33(6):565-72. Epub 2014 Jun 13.

96. Carboni I, Specchio F, Costanzo A, Nisticò S. Pharmacological treatment of androgenetic alopecia. Results of an observational study. *JISPLAD* 2014

97. CARIDI GD, MASSARA M, DAVID A, GIARDINA M, SPADA ML, STILO F, SPINELLI F, GRANDE R, BUTRICO L, DE FRANCISCIS S, SERRA R (2014).

Spinal cord stimulation to achieve wound healing in a primary lower limb critical ischaemia referral centre.. INTERNATIONAL WOUND JOURNAL, ISSN: 1742-4801

98. Carlesimo M, Pennica A, Muscianese M, Bottoni U, Abruzzese C, Giubettini M, Pranteda G, Pranteda G. Multiple skin ulcers due to *Serratia marcescens* in a immunocompetent patient. *G Ital Dermatol Venereol*. 2014 Jun;149(3):367-70. PubMed PMID: 24819766.

99. Caroleo B., Caroleo S., Abdalla K., Cimino G., Gemelli A., Miceli S., Staltari O., Colangelo L., Carullo G., Paone S., Perticone F., Amantea B.. Trattamento con ECMO veno-venosa in una obesa sottoposta a chirurgia bariatrica, con insufficienza respiratoria acuta ipercapnica da polmonite diffusa da *Acinetobacter Baumannii*. Atti XIII Congresso Nazionale SIMIT 2014.

100. Caroleo S., Tropea F., Amantea B. High versus low positive end-expiratory pressure during general anaesthesia for open abdominal surgery (PROVHILO trial): a multicentre randomised controlled trial. The PROVE Network Investigators; for the Clinical Trial Network of the European Society of Anaesthesiology. *Lancet*. 2014 May 30. pii: S0140-6736(14)60416-5. PROVE network collaborators: S. Caroleo as Local Principal Investigator of University Magna Graecia of Catanzaro, Italy.

101. Caruso M. V., Gramigna V., Renzulli A., Fragomeni G. "a CFD analysis of aortic flow during linear and pulsed extracorporeal membrane oxygenation in different inflow conditions" *International Journal of Artificial Organs* Vol 37 n. 8 August 2014 – XLI Congress of the European Society for Artificial Organs – Rome 17-20 Sept. 2014 ISSN 0391-3988

102. Cascini GL, Niccoli Asabella A, Notaristefano A, Restuccia A, Ferrari C, Rubini D, Altini C, Rubini G. 124 Iodine: a longer-life positron emitter isotope-new opportunities in molecular imaging. *Biomed Res Int*. 2014;2014:672094.

103. Cassandro E, Chiarella G, Cavaliere M, Sequino G, Cassandro C, Prasad SC, Scarpa A, Iemma M Hyaluronan in the Treatment of Chronic Rhinosinusitis with Nasal Polyposis. *Indian J Otolaryngol Head Neck Surg*. sept 2014 ISSN: 0973-7707,

104. Castagna A, Maggiolo F, Penco G, Wright D, Mills A, Grossberg R, Molina JM, Chas J, Durant J, Moreno S, Doroana M, Ait-Khaled M, Huang J, Min S, Song I, Vavro C, Nichols G, Yeo JM; VIKING-3 Study Group. Dolutegravir in antiretroviral-experienced patients with raltegravir- and/or elvitegravir-resistant HIV-1: 24-week results of the phase III VIKING-3 study. *J Infect Dis*. 2014 Aug 1;210(3):354-62. Epub 2014 Jan 19. PubMed PMID: 24446523; PubMed Central PMCID: PMC4091579.

105. Catalano R., Perozziello G., Simone G., Candeloro P., Gentile F., Coluccio M.L., Pardeo F., Burghammer M., Cuda G., Riekkel C., Di Fabrizio E., Optimized fabrication protocols of microfluidic devices for X-ray analysis. *Microelectronic Engineering* 124, 13-16 (2014)

106. Cavallo F, Aurisicchio L, Mancini R, Ciliberto G. Xenogene vaccination in the therapy of cancer. *Expert Opin Biol Ther.* 2014 Oct;14(10):1427-42. Epub 2014 Jul 15. PubMed PMID: 25023219.
107. 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.* 2014. 138;414-427.
108. Cerasa A, Nisticò R, Salsone M, Bono F, Salvino D, Morelli M, Arabia G, Quattrone A. Neuroanatomical correlates of dystonic tremor: A cross-sectional study. *Parkinsonism Relat Disord.* 2014. 20:314-317
109. Cesca F., Limongi T., Accardo A., Rocchi A., Orlando M., Shalabaeva V., Di Fabrizio E., Benfenati F., Fabrication of biocompatible free-standing nanopatterned films for primary neuronal cultures. *RSC Advances* 4, 45696-45702 (2014)
110. Cherubini A, Morelli M, Nisticò R, Salsone M, Arabia G, Vasra R, Augimeri A, Caligiuri ME, Quattrone A. Magnetic resonance support vector machine discriminates between Parkinson disease and progressive supranuclear palsy. *Mov Disord.* 2014. 29:266-269
111. Chiarella E, Carrà G, Scicchitano S, Codispoti B, Mega T, Lupia M, Pelaggi D, Marafioti MG, Aloisio AM, Giordano M, Nappo G, Spoleti CB, Grillone T, Giovannone ED, Spina R, Bernaudo F, Moore MAS, Bond HM, Mesuraca M\*, Morrone G\* (2014). UMG Lenti: novel lentiviral vectors for efficient transgene- and reporter gene expression in human hematopoietic progenitors. *PloS One*, 9(12)e114795.
112. Chiarella G, Di Domenico M, Petrolo C, Saccomanno M, Rothenberger R, Giordano A, Costanzo F, Cassandro E, Cuda G. A proteomics-driven assay defines specific plasma protein signatures in different stages of Ménière's disease. *J Cell Biochem.* 2014 Jun;115(6):1097-100.
113. Chiarella G, Tognini S, Nacci A, Sieli R, Costante G, Petrolo C, Mancini V, Guzzi PH, Pasqualetti G, Cassandro E, Fattori B, Russo D, Monzani F. Vestibular disorders in euthyroid patients with Hashimoto's thyroiditis: role of thyroid autoimmunity. *Clin Endocrinol (Oxf).* 2014 Oct;81(4):600-5.
114. Chieffo A, Buchanan GL, Parodi G, Versaci F, Bianchi RM, Valenti R, Saccà S, Mongiardo A, Span S, Migliorini A, Spaccarotella C, Reimers B, Antonucci D, Indolfi C, Ferrari A, Maehara A, Mintz GS, Colombo A. Drug-eluting stent implantation in patients with acute coronary syndrome - the Activity of Platelets after Inhibition and Cardiovascular Events: Optical Coherence Tomography (APICE OCT) study. *EuroIntervention.* 2014 Dec;10(8):916-23. PubMed PMID: 24974806.
115. Chiò A, Battistini S, Calvo A, Caponnetto C, Conforti FL, Corbo M, Giannini F, Mandrioli J, Mora G, Sabatelli M; ITALSGEN Consortium including Gambardella A, Ajmone C, Mastro E, Pain D, Mandich P, Penco S, Restagno G, Zollino M, Surbone A. Genetic counselling in ALS: facts, uncertainties and clinical suggestions. *J Neurol Neurosurg Psychiatry* 2014;85(5):478-85.
116. Chiricozzi A., Pitocco R., Saraceno R., Giunta A., Nisticò S., Chimenti S. New topical treatments for psoriasis *Exp Op Pharmacother*, 2014; 15 (4):461-70

117. Chirumamilla M., Toma A., Gopalakrishnan A., Das G., Zaccaria R.P., Krahne R., Rondanina E., Leoncini M., Liberale C., De Angelis F., Di Fabrizio E., 3D Nanostar Dimers with a Sub-nm Gap for Single/Few Molecule Surface Enhanced Raman Scattering. *Advanced Materials* 26, 2353-2358 (2014)
118. Cianci V, Ferlazzo E, De Martino G, Vinci A, Gasparini S, Tripodi GG, Aguglia U. Continuous spikes and waves during slow sleep in a child with karyotype 47, XYY. *Epileptic Disord.* 2014 Jun;16(2):223-6.
119. Cicione A, Cantiello F, Ucciero G, Salonia A, Madeo I, Bava I, Aliberti A, Damiano R. Restoring the glycosaminoglycans layer in recurrent cystitis: experimental and clinical foundations. *Int J Urol.* 2014; 21(8):763-8.
120. Cicione A, Cantiello F, Ucciero G, Salonia A, Torella M, De Sio M, Autorino R, Carbone A, Romancik M, Tomaskin R, Damiano R. Intravesical treatment with highly-concentrated hyaluronic acid and chondroitin sulphate in patients with recurrent urinary tract infections: Results from a multicentre survey. *Can Urol Assoc J* 2014 Sep;8(9-10):E721-E727.
121. Ciotola F., Albarella S., Scopino G., Carpino S., Monaco F., Peretti V. (2014). Crossbreeding effect on genome stability in pig (*Sus scrofa scrofa*). *Folia Biologica-Krakow* 62(1):23-28.
122. Ciotola F., Albarella S., Scopino G., Frate D., Albero G., Peretti V. (2014). Chromosome stability in Agerolese cattle heterozygous for rob(1;29). *Chromosome Res* 22(1):420.
123. Cipullo LM, Cosimato C, Filippelli A, Conti V, Izzo V, Zullo F, Guida M. Pharmacological approach to overactive bladder and urge urinary incontinence in women: an overview. *Eur J Obstet Gynecol Reprod Biol.* 2014
124. Cipullo LM, Zullo F, Cosimato C, Di Spiezio Sardo A, Troisi J, Guida M. Pharmacological treatment of urinary incontinence. *Female Pelvic Med Reconstr Surg.* 2014
125. Citraro R, Aiello R, Franco V, De Sarro G, Russo E. Targeting  $\alpha$ -amino-3-hydroxyl-5-methyl-4-isoxazole-propionate receptors in epilepsy. *Expert Opin Ther Targets.* 2014 Mar;18(3):319-34.
126. Citraro R, Chimirri S, Aiello R, Gallelli L, Trimboli F, Britti D, De Sarro G, Russo E. Protective effects of some statins on epileptogenesis and depressive-like behavior in WAG/Rij rats, a genetic animal model of absence epilepsy. *Epilepsia.* 2014 Aug;55(8):1284-91.
127. 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.
128. Colacino D., Merola A., Cosentino C., Amato F., Identification and Modelling of the Friction-Induced Hysteresis in Pneumatic Actuators for Biomimetic Robots. 2014 22<sup>nd</sup> Mediterranean Conference on Control and Automation (MED), June 16-19, Palermo, Italy.

129. Colosimo M, Corigliano A, Daprai L, Restelli A, Torresani E, Galasso O. Group B streptococcal meningitis in an adult: A possible complication of olecranon bursitis. *J Res Med Sci.* 2014 Apr;19(4):380-1.
130. Coluccio M.L., Gentile F., Francardi M., Perozziello G., Candeloro P., Di Fabrizio E.. Electroless Deposition of Metal Nanoparticle Clusters: Effect of Pattern Distance. *Journal of Vacuum Science and Technology B* 32, 031804 (2014)
131. Coluccio M.L., Gentile F., Francardi M., Perozziello G., Malara N., Candeloro P., Di Fabrizio E., Electroless deposition and nanolithography can control the formation of materials at the nano-scale for plasmonic applications. *Sensors* 14, 6056-6083 (2014)
132. COMPAGNA R, AMATO B, MASSA S, AMATP M, GRANDE R, BUTRICO L, DE FRANCISCIS S, SERRA R (2014). Cell Therapy in Patients with Critical Limb Ischemia. *STEM CELLS INTERNATIONAL*, 931420, ISSN: 1687-9678
133. COMPAGNA R, APREA G, DE VITO D, BIANCO T, VIGLIOTTI G, MASSA G, VIVONA L, SERRA R, MASSA S, DE FRANCISCIS S, AMATO B (2014). Antithrombotic prophylaxis in obesity surgery.. *MINERVA CHIRURGICA*, vol. 69, p. 73-78, ISSN: 0026-4733
134. COMPAGNA R, APREA G, DEVITO D, BIANCO T, VIGLIOTTI G, MASSA G, VIVONA L, SERRA R, MASSA S, DE FRANCISCIS S, AMATO B (2014). Assessment of bleeding risk in thyroid surgery.. *MINERVA CHIRURGICA*, vol. 69, p. 41-44, ISSN: 0026-4733
135. Concolino D, Degennaro E, Parini R; Fabry Delphi working group; Fabry Delphi working group. Delphi consensus on the current clinical and therapeutic knowledge on Anderson-Fabry disease. *Eur J Intern Med.* 2014 Oct;25(8):751-6.
136. Condemi F., Wang D., Fragomeni G., Yang F., Zhao G., Ballard-Croft C., Zwischenberger J. "Percutaneous Double Lumen Cannula for Right Ventricular Assist: A Computational Fluid Dynamics Study with Experimental Validation, ASAIO 60th Annual Conference, June 18-21, 2014
137. Coppolino G, Bolignano D, Rivoli L, Mazza G, Presta P, Fuiano G. Tumour markers and kidney function: a systematic review.*Biomed Res Int.* 2014;2014:647541. Epub 2014 Feb 6. PMID: 24689048
138. CORCOS L, ALOI T, GARAVELLO AU, AMATO B, BOTTA G, MATTALIANO V, PERUZZI GP, PONTELLO D, SERRA R, SPINA T, TONDI P, TRAINA L, ZINI F (2014). Postoperative varicose recurrence at the junctions. A multicentric study of 1056 patients by the Italian Society of Phlebology. Conclusive Considerations. *ACTA PHLEBOLOGICA*, vol. 15, p. 69-78, ISSN: 1593-232X
139. Corrao S, Santalucia P, Argano C, Djade CD, Barone E, Tettamanti M, Pasina L, Franchi C, Kamal Eldin T, Marengoni A, Salerno F, Marcucci M, Mannucci PM, Nobili A; REPOSI Investigators. Gender-differences in disease distribution and outcome in hospitalized elderly: data from the REPOSI study.*Eur J Intern Med.* 2014;25:617-23.

140. Correale P, Botta C, Rotundo MS, Guglielmo A, Conca R, Licchetta A, Pastina P, Bestoso E, Ciliberto D, Cusi MG, Fioravanti A, Guidelli GM, Bianco MT, Misso G, Martino E, Caraglia M, Tassone P, Mini E, Mantovani G, Ridolfi R, Pirtoli L, Tagliaferri P. Gemcitabine, oxaliplatin, levofolinate, 5-fluorouracil, granulocyte-macrophage colony-stimulating factor, and interleukin-2 (GOLFIG) versus FOLFOX chemotherapy in metastatic colorectal cancer patients: the GOLFIG-2 multicentric open-label randomized phase III trial. *J Immunother.*
141. Cosco D, Federico C, Maiuolo J, Bulotta S, Molinaro R, Paolino D, Tassone P, Fresta M. Physicochemical features and transfection properties of chitosan/poloxamer 188/poly(D,L-lactide-co-glycolide) nanoplexes. *Int J Nanomedicine.*
142. Cosco D., Bulotta S., Paolino D., Fresta M. Pharmaceutical applications of Confocal Laser Scanning Microscopy, in *Microscopy: advances in scientific research and education, Microscopy Book Series – 2014 Edition, A. Mendez-Vilas (ed.), 2014.*
143. Cosco D., Di Marzio L., Marianecchi C., Trapasso E., Paolino D., Celia C., Carafa M., Fresta M. Colloidal Supramolecular Aggregates for Therapeutic Application in Neuromedicine. *Current Medicinal Chemistry*, 21 (36) (2014) 4132-4153.
144. Cosentino C., Ambrosino R., Ariola M., Bilotta M., Pironti A., and Amato F., On the realization of an embedded subtractor module for the control of chemical reaction networks. Submitted.
145. Cosentino C., Bilotta M., Merola A. and Amato F., An embedded solution to design synthetic controllers for chemical reaction networks: a proportional-integral control scheme. SIDRA2014, September 8<sup>th</sup>-10<sup>th</sup> 2014, Bergamo, Italy.
146. Cosentino C., Bilotta M., Merola A., Amato F., A Synthetic Proportional-Integral Controller for Chemical Reaction Networks, GNB2014, June 25th-27th, Pavia, Italy.
147. Cosentino M, Luini A, Bombelli R, Corasaniti MT, Bagetta G, Marino F. The Essential Oil of Bergamot Stimulates Reactive Oxygen Species Production in Human Polymorphonuclear Leukocytes. *Phytotherapy Research* 2014; 28: 1232-1239.
148. Cozzolino R, De Magistris L, Saggese P, Stocchero M, Martignetti A, Di Stasio M, Malorni A, Marotta R, Boscaino F, Malorni L. Use of solid-phase microextraction coupled to gas chromatography–mass spectrometry for determination of urinary volatile organic compounds in autistic children compared with healthy controls *Analytical and Bioanalytical Chemistry*, May 2014,
149. Crispino A, Iovane C, Lidonnici L, Fortunato L. Immediately loaded post-extraction implant. Case report and literature review. *Ann Ital Chir.* 2014 Jul-Aug;85(4):365-71.
150. Crispo A, Barba M, Malvezzi M, Ciliberto G, Montella M. Mortality trend for liver cancer in a hyperendemic area of hepatitis C virus infection in southern Italy: join-point analysis and comparison with European and Italian data. *Eur J Gastroenterol Hepatol.* 2014 Feb;26(2):245-6. PubMed PMID: 24366455.
151. Cristofaro MG, Allegra E, Giudice A, Colangeli W, Caruso D, Barca I, Giudice M. Pleomorphic adenoma of the parotid: extracapsular dissection compared

with superficial parotidectomy--a 10-year retrospective cohort study. *ScientificWorldJournal*. 2014;2014:564053. doi: 10.1155/2014/564053. Epub 2014 Oct 21. PMID: 25401147

152. Cristofaro MG, Scumaci D, Fiumara CV, Di Sanzo M, Zuccalà V, Donato G, Caruso D, Riccelli U, Faniello MC, Cuda G, Costanzo F, Giudice M. Identification of prognosis-related proteins in gingival squamous cell carcinoma by twodimensional gel electrophoresis and mass spectrometry-based proteomics. *Ann Ital Chir*. 2014;85:518-24.

153. Cristofaro, M.G. , Giudice, A., Colangeli, W., Novembre, D., Giudice, M. Cervical facial necrotizing fasciitis with medistinic spread from odontogenic origin: Two case reports *Annali Italiani di Chirurgia* Volume 85, Issue 1, 2014, Pages 79-84

154. Cuda G, Guzzi PH, Gallo L, Lentini M, Lucia F, Giacinto-Carinci L, Mancuso S, Sinopoli R, Cannataro M, Costanzo F. Evaluating the inappropriateness of repeated laboratory testing in a teaching hospital of South Italy. *Clin Chem Lab Med*. 2014 Mar;52(3):e43-4..

155. D'Agostino M, Sponziello M, Puppini C, Celano M, Maggisano V, Baldan F, Biffoni M, Bulotta S, Durante C, Filetti S, Damante G, Russo D. Different expression of TSH receptor and NIS genes in thyroid cancer: role of epigenetics. *J. Mol. Endocrinol*. 52, 121-131, 2014

156. Dalla Volta R, Fabbri-Destro M, Gentilucci M, Avanzini P. Spatiotemporal dynamics during processing of abstract and concrete verbs: an ERP study. *Neuropsychologia*. 2014 Aug;61:163-74.

157. D'Amato C, Rosa R, Marciano R, D'Amato V, Formisano L, Nappi L, Raimondo L, Di Mauro C, Servetto A, Fulcinitti F, Cipolletta A, Bianco C, Ciardiello F, Veneziani BM, De Placido S, Bianco R. Inhibition of Hedgehog signalling by NVP-LDE225 (Erismodegib) interferes with growth and invasion of human renal cell carcinoma cells. *Br J Cancer*. 2014 Sep 9;111(6):1168-79.

158. D'Angelo P., Coppede' N., Tarabella G., Romeo A., Gentile F., Iannotta S., Di Fabrizio E., Mosca R., Liquid electrolyte positioning along the device channel influences the operation of Organic Electro-Chemical Transistors. *Organic Electronics* 15, 3016-3023 (2014)

159. D'Apuzzo F., Candeloro P., Domenici F., Autore M., Di Pietro P., Perucchi A., Roy P., Sennato S., Bordi F., Di Fabrizio E.M., Resonating Terahertz Response of Periodic Arrays of Subwavelength Apertures. *Plasmonics* (2014)

160. d'Arminio Monforte A, Gianotti N, Cozzi-Lepri A, Pinnetti C, Andreoni M, di Perri G, Galli M, Poli A, Costantini A, Orofino G, Maggiolo F, Mazzarello G, Celesia BM, Luciani F, Lazzarin A, Sighinolfi L, Rizzardini G, Bonfanti P, Perno CF, Antinori A; ICONA Foundation Cohort. Durability of lopinavir/ritonavir monotherapy in individuals with viral load <50 copies/ml in an observational setting. *Antivir Ther*. 2014;19(3):319-24. Epub 2013 Sep 13. PubMed PMID: 24036891.

161. D'Ascenzio, M.; Carradori, S.; Secci, D.; Mannina, L.; Sobolev, A.P.; De Monte, C.; Cirilli, R.; Yáñez, M.; Alcaro, S.; Ortuso, F. Identification of the stereochemical requirements in the 4-aryl-2-cycloalkylidenedrazinylthiazole scaffold

for the design of selective human monoamine oxidase B inhibitors. *Bioorg Med Chem.* 2014, 22, 2887-95 – Editor Elsevier

162. DE CARIDI G, BUTRICO L, GRANDE R, MASSARA M, SPINELLI F, DE FRANCISCIS S, SERRA R (2014). Concomitant Aortic Leiomyosarcoma and Takayasu Arteritis in 55 years-old male patient. *ANNALS OF VASCULAR SURGERY*, vol. 28, 1931.e13-6, ISSN: 0890-5096

163. DE CARIDI G, MASSARA M, ACRI I, ZAVETTIERI S, GRANDE R, BUTRICO L, DE FRANCISCIS S, SERRA R (2014). Trophic effects of plynucleotides and hyaluronic acid in the healing of venous ulcers of the lower limbs: a clinical study. *INTERNATIONAL WOUND JOURNAL*, ISSN: 1742-4801

164. DE CARIDI G, MASSARA M, BENEDETTO F, TRIPODI P, SPINELLI F, DAVID A, GRANDE R, BUTRICO L, SERRA R, DE FRANCISCIS S (2014). ADJUVANT SPINAL CORD STIMULATION IMPROVES WOUND HEALING OF PERIPHERAL TISSUE LOSS DUE TO STEAL SYNDROME OF THE HAND: CLINICAL CHALLENGE TREATING A DIFFICULT CASE. *INTERNATIONAL WOUND JOURNAL*, ISSN: 1742-4801,

165. DE CARIDI G, MASSARA M, GRECO M, PIPITÒ N, SPINELLI F, GRANDE R, BUTRICO L, DE FRANCISCIS S, SERRA R (2014). VAC therapy to promote wound healing after surgical revascularisation for critical lower limb ischaemia.. *INTERNATIONAL WOUND JOURNAL*, ISSN: 1742-4801,

166. DE CARIDI G, MASSARA M, STILO F, SPINELLI F, GRANDE R, BUTRICO L, DE FRANCISCIS S, SERRA R (2014). Effectiveness of Prostaglandin E1 in patients with mixed arterial and venous ulcers of the lower limbs. *INTERNATIONAL WOUND JOURNAL*, ISSN: 1742-4801,

167. DE CARIDI G, MASSARA M, VILLARI S, MARTELLI E, SPINELLI F, GRANDE R, BUTRICO L, DE FRANCISCIS S, SERRA R (2014). EXTREME DISTAL BYPASS TO IMPROVE WOUND HEALING IN BUERGER'S DISEASE. *INTERNATIONAL WOUND JOURNAL*, ISSN: 1742-4801,

168. 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 ;Sep 17 . Editore:WILEY

169. DE FRANCISCIS S, DE CARIDI G, MASSARA M, SPINELLI F, GALLELLI L, BUFFONE G, CALIO' FG, BUTRICO L, GRANDE R, SERRA R (2014). Biomarkers in post-reperfusion syndrome after acute lower limb ischemia.. *INTERNATIONAL WOUND JOURNAL*, ISSN: 1742-4801

170. DE FRANCISCIS S, GRANDE R, BUFFONE G, SERRA R (2014). CHRONIC VENOUS ULCERATION OF THE LOWER LIMBS AND THROMBOSIS. *ACTA PHLEBOLOGICA*, vol. 15, p. 49-55, ISSN: 1593-232X

171. de Franciscis S, Grande R, Butrico L, Buffone G, Gallelli L, Scarcello E, Giuseppe Calì F, De Vito D, Compagna R, Amato M, Fugetto F, Gasbarro V, Bruno Amato, Serra R. Resection of Carotid Body Tumors reduces arterial blood pressure. An underestimated neuroendocrine syndrome. *Int J Surg.* 2014;12 Suppl 1:S63-7.



172. DE FRANCISCIS S, NOBILE CGA, LAROSA E, MONTEMURRO R, SERRA R (2014). Air contamination in the sclerosing foam for the treatment of varicose veins. *PHLEBOLOGY*, ISSN: 0268-3555,
173. De Franciscis S., Fragomeni G., Caruso M.V., De Franciscis A., Buffone G., Serra R. "A new Photographic Computerized measurement system for chronic wound assessment", *ACTA Phlebologica* 2014;15:13-8
174. De Gori M, Galasso O, Gasparini G. Synovial hemangioma and osteoarthritis of the knee: a case report. *Acta Orthop Traumatol Turc.* 2014;48(5):607-10.
175. De Manzoni G, Baiocchi GL, Framarini M, De Giuli M, D'Ugo D, Marchet A, Nitti D, Marrelli D, Morgagni P, Rinnovati A, Rosati R, Roviello F, Allieta R, Berti S, Bracale U, Capelli P, Cavicchi A, Di Martino N, Donini A, Filippini A, Francioni G, Frascio M, Garofalo A, Giulini SM, Grassi GB, Innocenti P, Martino A, Mazzocconi G, Mazzola L, Montemurro S, Palasciano N, Pantuso G, Pernthaler H, Petri R, Piazza D, Sacco R, Sgroi G, Staudacher C, Testa M, Vallicelli C, Vettoretto N, Zingaretti C, Capussotti L, Morino M, Verdecchia GM. The SIC-GIRCG 2013 Consensus Conference on Gastric Cancer. *Updates Surg.* 2014 Mar;66(1):1-6
176. De Marco P, Romeo E, Vivacqua A, Malaguarnera R, Abonante S, Romeo F, Pezzi V, Belfiore A, Maggiolini M. GPER1 is regulated by insulin in cancer cells and cancer associated fibroblasts. *Endocr Relat Cancer.* 2014. 21(5):739-53.
177. De Monte, C.; Carradori, S.; Chimenti, P.; Secci, D.; Mannina, L.; Alcaro, F.; Petzer, A.; N'Da, C.I.; Gidaro, M.C.; Costa, G.; Alcaro, S.; Petzer, J.P. New insights into the biological properties of *Crocus sativus* L.: chemical modifications, human monoamine oxidases inhibition and molecular modeling studies. *Eur J Med Chem*, 2014, 82, 164-171 – Editor Elsevier
178. De Napoli I. E., Zanetti E. M., Fragomeni G., Audenino A. L., Catapano G. "Transport modeling of convection-enhanced hollow fiber membrane bioreactors for therapeutic applications" *Journal of Membrane Science* 08/2014;
179. De Nunzio C, Franco G, Cindolo L, Autorino R, Cicione A, Perdonà S, Falsaperla M, Gacci M, Leonardo C, Damiano R, De Sio M, Tubaro A. Transurethral resection of the bladder (TURB): analysis of complications using a modified Clavien system in an Italian real life cohort. *Eur J Surg Oncol.* 2014 Jan;40(1):90-5.
180. De Rosa S, Caiazzo G, Torella D, Indolfi C. Aspiration thrombectomy: an easily forgiven "latecomer". *J Am Coll Cardiol.* 2014 May 20;63(19):2052-3. Epub 2014 Feb 19. PubMed PMID: 24561133.
181. De Rosa S, Caiazzo G, Torella D, Indolfi C. Intracoronary versus intravenous abciximab bolus administration. *J Am Coll Cardiol.* 2014 Apr 8;63(13):1340-1. Epub 2014 Jan 8. PubMed PMID: 24412448.
182. De Rosa S, Curcio A, Indolfi C. Emerging role of microRNAs in cardiovascular diseases. *Circ J.* 2014;78(3):567-75. Epub 2014 Feb 13. Review. PubMed PMID: 24521764.

183. De Rosa S, Mongiardo A, Spaccarotella C, Torella D, Caiazzo G, Indolfi C. Spontaneous Regression of Subocclusive Coronary Stenosis: Does Time Heals All Wounds? *J Clin Exp Cardiol* 2014, 5:3.

184. De Rosa S, Passafaro F, Polimeni A, Sorrentino S, Indolfi C. A novel quick and easy test for radial artery occlusion with the laser Doppler scan. *JACC Cardiovasc Interv.* 2014 Aug;7(8):e89-90. Epub 2014 Jul 30. PubMed PMID: 25086840.

185. De Rosa S, Torella D, Caiazzo G, Giampã S, Indolfi C. Left radial access for percutaneous coronary procedures: from neglected to performer? A meta-analysis of 14 studies including 7,603 procedures. *Int J Cardiol.* 2014 Jan 15;171(1):66-72. Epub 2013 Nov 23. PubMed PMID: 24331866.

186. De Vitis S., Matarise G., Pardeo F., Catalano R., Malara N., Trunzo V., Tallerico R., Gentile F., Candeloro P., Coluccio M.L., Di Fabrizio E., Isolation of cancer cells by "in situ" microfluidic biofunctionalization protocols. *Microelectronic Engineering* 124, 76-80 (2014)

187. De Vuono A, Palleria C, Scicchitano F, Squillace A, De Sarro G, Gallelli L. Skin rash during treatment with generic itraconazole. *J Pharmacol Pharmacother.* 2014 Apr;5(2):158-60.

188. Del Porto F., Proietta M., Muscianese M., Tamburi F., Cifani N., Ferri L., Nisticò S., Bottoni U., Bruno G., Pranteda G. Granuloma Annularis revealing Wegener's Granulomatosis. *Int J Immunopath Pharmacol* 2014; 27 (2): 233-238

189. Dell'Oglio P, Abdollah F, Suardi N, Gallina A, Cucchiara V, Vizziello D, Zaffuto E, Cantiello F, Damiano R, Shariat SF, Montorsi F, Brigati A. External validation of the European Association of Urology recommendations for lymph node dissection in patients treated with robotic-assisted radical prostatectomy. *J Endourol* 2014; 28(4):416-423

190. Denegri M, Bongianino R, Lodola F, Boncompagni S, De Giusti VC, Avelino-Cruz JE, Liu N, Persampieri S, Curcio A, Esposito F, Pietrangelo L, Marty I, Villani L, Moyaho A, Baiardi P, Auricchio A, Protasi F, Napolitano C, Priori SG. Single delivery of an adeno-associated viral construct to transfer the CASQ2 gene to knock-in mice affected by catecholaminergic polymorphic ventricular tachycardia is able to cure the disease from birth to advanced age. *Circulation* 2014

191. Di Ieva A, Butz H, Niamah M, Rotondo F, De Rosa S, Sav A, Yousef GM, Kovacs K, Cusimano MD. MicroRNAs as biomarkers in pituitary tumors. *Neurosurgery.* 2014 Aug;75(2):181-9; discussion 188-9. Review. PubMed PMID: 24739366.

192. Di Loria A., Squillacioti C., De Luca A., Veneziano V., Mirabella N., Guccione J., Santoro D. Increased leptin mRNA expression in the blood of dogs naturally infected by *Leishmania infantum*. *The Veterinary Journal*, ISSN: 1090-0233, doi: DOI: 10.1016/j.tvjl.2014.10.010

193. Di Maio, V.C.; Cento, V.; Mirabelli, C.; Artese, A.; Costa, G.; Alcaro, S.; Perno, C.F.; Ceccherini-Silberstein, F. Hepatitis C Virus Genetic Variability and the Presence of NS5B Resistance-Associated Mutations as Natural Polymorphisms in Selected Genotypes Could Affect the Response to NS5B Inhibitors. *Antimicrob Agents Chemother.* 2014, 58, 2781-97 – Editor American Society of Microbiology

194. Di Martino M.T, Guzzi P.H., Arbitrio M., Nicoletti A., Sestito S, Talarico V, Altomare F, Sanseviero M.T., Concolino D, Pensabene L. Genetic polymorphisms associated with gastrointestinal symptoms in Fabry disease. 2014. *Digestive and Liver Disease*.
195. Di Martino MT, Campani V, Misso G, Gallo Cantafio ME, Gullà A, Foresta U, Guzzi PH, Castellano M, Grimaldi A, Gigantino V, Franco R, Lusa S, Cannataro M, Tagliaferri P, De Rosa G, Tassone P, Caraglia M. In vivo activity of miR-34<sup>a</sup> mimics delivered by stable nucleic acid lipid particles (SNALPs) against multiple myeloma. *PLoS One*.
196. Di Martino MT, Gullà A, Gallo Cantafio ME, Altomare E, Amodio N, Leone E, Morelli E, Lio SG, Caracciolo D, Rossi M, Frandsen NM, Tagliaferri P, Tassone P. In vitro and in vivo activity of a novel locked nucleic acid (LNA)-inhibitor-miR-221 against multiple myeloma cells. *PLoS One*.
197. Di Renzo L., Marsella L., Sarlo F., Soldati L, Gratteri S., Abenavoli L., De Lorenzo A.. C677T gene polymorphism of MTHFR and metabolic syndrome: response to dietary intervention. *Journal of Translational Medicine*. 2014 Nov; 12(1):329.
198. Di Vito A, Mele M, Piscioneri A, Morelli S, Bartolo LD, Barni T, Facciolo RM, Canonaco M. Overstimulation of glutamate signals leads to hippocampal transcriptional plasticity in hamsters. *Cell Mol Neurobiol*. 2014;34(4):501-9.
199. Dionigi G, Lombardi D, Lombardi CP, Carcoforo P, Boniardi M, Innaro N, Chiofalo MG, Cavicchi O, Biondi A, Basile F, Zaccaroni A, Mangano A, Leotta A, Lavazza M, Calò PG, Nicolosi A, Castelnuovo P, Nicolai P, Pezzullo L, De Toma G, Bellantone R, Sacco R; Working Group for Neural Monitoring in Thyroid and Parathyroid Surgery in Italy. Intraoperative neuromonitoring in thyroid surgery: a point prevalence survey on utilization, management, and documentation in Italy. *Updates Surg*. 2014 Dec;66(4):269-76
200. Djokic V, Klun I, Musella V, Rinaldi L, Cringoli G, Sotiraki S, Djurkovic-Djakovic O. Spatial epidemiology of *Toxoplasma gondii* infection in goats in Serbia. *Geospat Health*. 2014, 8(2):479-88
201. 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.
202. DURANTE C, TOGNINI S, MONTESANO T, ORLANDI F, TORLONTANO M, PUXEDDU E, ATTARD M, COSTANTE G, TUMINO S, MERINGOLO D, BRUNO R, TRULLI F, TOTEDA M, REDLER A, RONGA G, FILETTI S, MONZANI F. Clinical aggressiveness and long-term outcome in patients with papillary thyroid cancer and circulating anti-thyroglobulin autoantibodies. *Thyroid*. 24:1139-45, 2014.
203. Engsig FN, Zangerle R, Katsarou O, Dabis F, Reiss P, Gill J, Porter K, Sabin C, Riordan A, Fätkenheuer G, Gutiérrez F, Raffi F, Kirk O, Mary-Krause M, Stephan C, de Olalla PG, Guest J, Samji H, Castagna A, d'Arminio Monforte A, Skalez-Rorowski A, Ramos J, Lapadula G, Mussini C, Force L, Meyer L, Lampe F, Boufassa F, Bucher HC, De Wit S, Burkholder GA, Teira R, Justice AC, Sterling TR, M

Crane H, Gerstoff J, Grarup J, May M, Chêne G, Ingle SM, Sterne J, Obel N; Antiretroviral Therapy Cohort Collaboration (ART-CC) and the Collaboration of Observational HIV Epidemiological Research Europe (COHERE) in EuroCoord. Long-term mortality in HIV-positive individuals virally suppressed for >3 years with incomplete CD4 recovery. *Clin Infect Dis*. 2014 May;58(9):1312-21. Epub 2014 Jan 22. PubMed PMID: 24457342.

204. Esposito M, Gallai B, Roccella M, Marotta R, Lavano F, Lavano S.M, Mazzotta G, Bove D, Sorrentino M, Precenzano F, Carotenuto M. Anxiety and depression levels in prepuberal obese children: a case-control study *Neuropsychiatric Disease and Treatment* 10: 1897-1902, 2014.

205. Esposito M, Marotta R, Roccella M, Gallai B, Parisi L, Lavano S.M, Carotenuto M. Pediatric neurofibromatosis 1 and parental stress: a multicentric study. *Neuropsychiatric Disease and Treatment* 10: 141-146, 2014

206. Fera, F., Passamonti, L., Herzallah, M.M., Myers, C.E., Veltri, P., Morganti, G., Quattrone, A., Gluck, M.A. Hippocampal BOLD response during category learning predicts subsequent performance on transfer generalization. 2014. *Human Brain Mapping*.

207. Ferlazzo E, Aguglia U. About some behavioral and psychosocial aspects related to epilepsy. *Epilepsy Behav*. 2014 Nov;40:115-6.

208. Ferlazzo E, Canafoglia L, Michelucci R, Gambardella A, Gennaro E, Pasini E, Riguzzi P, Plasmati R, Volpi L, Labate A, Gasparini S, Villani F, Casazza M, Viri M, Zara F, Minassian B A, Turnbull J, Serratosa J M, Guerrero-López R, Franceschetti S, Aguglia U. Mild Lafora disease: clinical, neurophysiological and genetic findings. *Epilepsia*. 2014 Dec;55(12):e129-33.

209. Ferlazzo E, Gambardella A, Bellavia M, Gasparini S, Mumoli L, Labate A, Cianci V, Russo C, Aguglia U. Positivity to p-ANCA in patients with status epilepticus. *BMC Neurol* 2014; 14(1):148.

210. Ferlazzo E, Italiano D, Belcastro V, Gasparini S, Spina E, Aguglia U. Transient global amnesia as a presenting aura or epilepsy? *Headache*. 2014 Jul-Aug;54(7):1233-5.

211. Ferlazzo E, Mammone N, Cianci V, Gasparini S, Gambardella A, Labate A, Latella A, Sofia V, Elia M, Morabito FC, Aguglia U. Permutation entropy of scalp EEG: a tool to investigate epilepsies. Suggestions from absence epilepsies. *Clin Neurophysiol*. 2014 Jan;125:13-20.

212. Figliuzzi MM1, De Fazio R1, Tiano R1, De Franceschi S1, Pacifico D1, Mangano F2, Fortunato L1. Histological evaluation of a biomimetic material in bone regeneration after one year from graft. *Ann Stomatol (Roma)*. 2014 Nov 20;5(3):103-7. eCollection 2014.

213. 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*. 2015 Apr;52(2):349-56. doi: 10.1007/s00592-014-0647-2. Epub 2014 Sep 23.

214. Fiorillo, A.S., Pullano S.A., Critello C. D, Citraro R., De Sarro G., Russo E., "Measurements of Rat Brain Activity Originating From Ultrasound Waves in Air", IEEE INTERNATIONAL SYMPOSIUM ON MEDICAL MEASUREMENTS AND APPLICATIONS PROCEEDINGS, 2013, pp. 233-236.
215. Fischer A.H.L., Mozzherin D., Murat Eren A., Lans K.D., Wilson N., Cosentino C. and Smith J., SeaBase: A Multispecies Transcriptomic Resource and Platform for Gene Network Inference. *Integrative and Comparative Biology* 54(2), 2014:250-263.
216. Flotta D, Micò R, Nobile CG, Pileggi C, Bianco A, Pavia M. Consumption of energy drinks, alcohol, and alcohol-mixed energy drinks among Italian adolescents. *Alcoholism Clinical and Experimental Research* 2014;38:1654-1661
217. Fogli M, Iaria M, Focá E, Giagulli C, Caccuri F, Maggi F, Torti C, Caruso A, Fiorentini S. For timing of HAART is less more? CD4+/CD8+ ratio and CD4+ percentage as surrogate markers for more complex immunological features. *New Microbiol.* 2014 Jan;37(1):75-80. Epub 2014 Jan 15. PubMed PMID: 24531173.
218. Foti D, Greco M, Cantiello F, Damiano R, Gulletta E, Pujia A, Montalcini T. Hypovitaminosis D and low urinary tract symptoms in a female population. *European Journal of Inflammation* 2014;12 (2):365-372
219. Foti DP, Greco M, Palella E, Gulletta E. New laboratory markers for the management of rheumatoid arthritis patients. *Clin Chem Lab Med.* 2014; 52(12):1729-37.
220. Fragomeni G., D'Esposito O., Condemi F., Cagliostro D., Mangeruca F., Carbone A., Iocco M. "First results of kinematics analysis protocol on segmental shoulder motion with optoelectronic system for movement analysis in patients with Rotator cuff Syndrome" 19<sup>th</sup> European Congress of Physical and Rehabilitation Medicine ESPRM-SOFMER May 26<sup>th</sup>-31<sup>st</sup>, 2014 – Marseille, France
221. Fragomeni G., D'Esposito O., Condemi F., Mangeruca F., Carbone A., Iocco M." First results of kinematics analysis protocol on segmental shoulder motion with optoelectronic system for Movement Analysis" 8<sup>th</sup> World Congress for NeuroRehabilitation 8-12 April 2014, Istanbul, Turkey
222. Fragomeni G., Siboni S., Lui A., Catapano G. "Effects of pore size and pore size distribution on plasma breakthrough in ECMO" *International Journal of Artificial Organs* Vol 37 n. 8 August 2014 – XLI Congress of the European Society for Artificial Organs – Rome 17-20 Sept. 2014 - ISSN 0391-3988
223. Fragomeni G., Siboni S., Lui A., Catapano G. "Effects of surfactants and pore distribution on plasma breakthrough in microporous membrane" *Congresso Società Italiana Biomateriali (SIB) – Palermo 2-4 Luglio 2014*
224. Franceschetti S, Michelucci R, Canafoglia L, Striano P, Gambardella A, Magaudda A, Tinuper P, La Neve A, Ferlazzo E, Gobbi G, Giallonardo AT, Capovilla G, Visani E, Panzica F, Avanzini G, Tassinari CA, Bianchi A, Zara F; Collaborative LICE study group on PMEs. Progressive myoclonic epilepsies: definitive and still undetermined causes. *Neurology.* 2014 Feb 4;82(5):405-11.

225. Franchi C, Salerno F, Conca A, Djade CD, Tettamanti M, Pasina L, Corrao S, Marengoni A, Marcucci M, Mannucci PM, Nobili A; REPOSI Investigators. Gout, allopurinol intake and clinical outcomes in the hospitalized multimorbid elderly. *Eur J Intern Med.* 2014;25:847-52.

226. Franco V, Canevini MP, Capovilla G, De Sarro G, Galimberti CA, Gatti G, Guerrini R, La Neve A, Rosati E, Specchio LM, Striano S, Tinuper P, Perucca E. Off-label prescribing of antiepileptic drugs in pharmaco-resistant epilepsy: a cross-sectional drug utilization study of tertiary care centers in Italy. *CNS Drugs.* 2014 Oct;28(10):939-49.

227. Franco V, Iudice A, Grillo E, Citraro R, De Sarro G, Russo E. Perspective on the use of perampanel and intravenous carbamazepine for generalized seizures. *Expert Opin Pharmacother.* 2014 Apr;15(5):637-44.

228. Franzetti M, Violin M, Antinori A, De Luca A, Ceccherini-Silberstein F, Gianotti N, Torti C, Bonora S, Zazzi M, Balotta C. Trends and correlates of HIV-1 resistance among subjects failing an antiretroviral treatment over the 2003-2012 decade in Italy. *BMC Infect Dis.* 2014 Jul 18;14:398. PubMed PMID: 25037229; PubMed Central PMCID: PMC4223427.

229. Frau F, Zaninello R, Salvi E, Ortu MF, Braga D, Velayutham D, Argiolas G, Fresu G, Troffa C, Bulla E, Bulla P, Pitzoi S, Piras DA, Glorioso V, Chittani M, Bernini G, Bardini M, Fallo F, Malatino L, Stancanelli B, Regolisti G, Ferri C, Desideri G, Scioli GA, Galletti F, Sciacqua A, Perticone F, Degli Esposti E, Sturani A, Semplicini A, Veglio F, Mulatero P, Williams TA, Lanzani C, Hiltunen TP, Kontula K, Boerwinkle E, Turner ST, Manunta P, Barlassina C, Cusi D, Glorioso N. Genome-wide association study identifies CAMKID variants involved in blood pressure response to losartan: the SOPHIA study. *Pharmacogenomics.* 2014;15:1643-52.

230. Fulciniti M, Amodio N, Bandi RL, Munshi M, Yang G, Xu L, Hunter Z, Tassone P, Anderson KC, Treon SP, Munshi NC. MYD88-independent growth and survival effects of Sp1 transactivation in Waldenstrom macroglobulinemia. *Blood.*

231. Gaiazzi M., Bargozi E. , Meneghin F. , Zuccotti G. , Cardile S. , Pensabene L. , Salvatore S., ANTIBIOTIC ASSOCIATED DIARRHEA IN CHILDREN: WHAT HAPPENS IN REAL LIFE?. "ESPGHAN 2013", London , May 9-11, 2013

232. Gallelli L, Avenoso T, Falcone D, De Sarro G, Peltrone F, Guidetti V. Effects of ibuprofen and acetaminophen with and without magnesium on acute primary headaches in childhood: results of a randomized, open-label clinical trial. *Headache* 2014;54(2):313-24. doi: 10.1111/head.12162.

233. Gallelli L, Avenoso T, Falcone D, Palleria C, Peltrone F, Esposito M, De Sarro G, Carotenuto M, Guidetti V. Effects of acetaminophen and ibuprofen in children with migraine receiving preventive treatment with magnesium. *Headache.* 2014 Feb;54(2):313-24.

234. Gallelli L, Falcone D, Scaramuzzino M, Pelaia G, D Agostino B, Mesuraca M, Terracciano R, Spaziano G, Maselli R, Navarra M, Savino R. Effects of simvastatin on cell viability and proinflammatory pathways in lung adenocarcinoma

cells exposed to hydrogen peroxide. *BMC Pharmacol Toxicol.* 2014 Nov 29;15(1):67. doi: 10.1186/2050-6511-15-67.

235. Gandaglia G, Suardi N, Gallina A, Zaffuto E, Cucchiara V, Vizziello D, Shariat S, Cantiello F, Damiano R, Guazzoni G, Montorsi F, Briganti A. How to optimize patient selection for robot-assisted radical prostatectomy: functional outcome analyses from a tertiary referral center. *J Endourol* 2014;28:792-800.

236. Gareri P, Castagna A, Francomano D, Cerminara G, De Fazio P. Erectile dysfunction in the elderly: an oldwide spread issue with novel treatment perspectives. *Int J Endocrinol.* 2014;2014:878670. doi: 10.1155/2014/878670.

237. Gareri P, De Fazio P, Manfredi VG, De Sarro G. Use and safety of antipsychotics in behavioral disorders in elderly people with dementia. *J Clin Psychopharmacol.* 2014 Feb;34(1):109-23.

238. Gareri P, Segura-García C, Manfredi VG, Bruni A, Ciambrone P, Cerminara G, De Sarro G, De Fazio P. Use of atypical antipsychotics in the elderly: a clinical review. *Clin Interv Aging.* 2014 Aug 16;9:1363-73. doi: 10.2147/CIA.S63942.

239. Garofalo C, Capuano G, Sottile R, Tallerico R, Adami R, Reverchon E, Carbone E, Izzo L, Pappalardo D. Different Insight into Amphiphilic PEG-PLA Copolymers: Influence of Macromolecular Architecture on the Micelle Formation and Cellular Uptake. *Biomacromolecules.* 2014 Jan 13;15(1):403-15.

240. Gasparini G, De Gori M, Calonego G, Della Bora T, Caroleo B, Galasso O. Drug elution from high-dose antibiotic-loaded acrylic cement: a comparative, in vitro study. *Orthopedics.* 2014 Nov;37(11):e999-1005.

241. Gasparini S, Ferlazzo E, Beghi E, Sofia V, Mumoli L, Labate A, Cianci V, Fatuzzo D, Bellavia MA, Arcudi L, Russo E, De Sarro G, Gambardella A, Aguglia U. Epilepsy associated with Leukoaraiosis mainly affects temporal lobe: a casual or causal relationship? *Epilepsy Res.* 2015 Jan;109:1-8.

242. Gasparini S, Ferlazzo E, Villani F, Didato G, Deleo F, Bellavia MA, Cianci V, Latella MA, Campello M, Giangaspero F, Aguglia U. Refractory epilepsy and encephalocele: lesionectomy or tailored surgery? *Seizure.* 2014 Aug;23(7):583-4.

243. Gatti G., Shweiki S., Lupinacci G., Fragomeni G. and Danieli G. "Hinged External Fixators for Knee Rehabilitation - Kinematic Concept of a Two Degree-of-Freedom System" 7th International Conference on Biomedical Electronics and Devices – BIODEVICES 2014 3-6 March 2014 Angers, France

244. Gentile F., Coluccio M.L., Candeloro P., Barberio M., Perozziello G., Francardi M., Di Fabrizio E., Electroless deposition of metal nanoparticle clusters: Effect of pattern distance. *Journal of Vacuum Science & Technology B* 32, 031804 (2014)

245. Gentile F., Coluccio M.L., Limongi T., Perozziello G., Candeloro P., Di Fabrizio E., The Five Ws (and one H) of Super-Hydrophobic Surfaces in Medicine. *Micromachines* 5, 239-262 (2014)

246. Gentile F., Coluccio M.L., Zaccaria R.P., Francardi M., Cojoc G., Perozziello G., Raimondo R., Candeloro P., Di Fabrizio E. Selective on site separation and detection of molecules in diluted solutions with super-hydrophobic clusters of plasmonic nanoparticles. *Nanoscale* 6, 8208-8225 (2014)

247. Gentile F., Coppede' N., Tarabella G., Villani M., Calestani D., Candeloro P., Iannotta S., Di Fabrizio E., Microtexturing of the Conductive PEDOT: PSS Polymer for Superhydrophobic Organic Electrochemical Transistors. *BioMed research international* 2014, (2014)

248. Gentile F., Monteferrante M., Chiodo L., Toma A., Coluccio M.L., Ciccotti G., Di Fabrizio E., Electroless formation of silver nanoaggregates: an experimental and molecular dynamics approach. *Molecular Physics* 112, 1375-1388 (2014)

249. Giannetti E, De'angelis G, Turco R, Campanozzi A, Pensabene L, Salvatore S, de Seta F, Staiano A. Subtypes of Irritable Bowel Syndrome in Children: Prevalence at Diagnosis and at Follow-Up. *J Pediatr.* 2014 May;164(5):1099-1103.e1.

250. Giannetti E. , Turco R. , de Seta F. , Mancusi V. , Campanozzi A. , de'Angelis G. , Pensabene L. , Salvatore S. , Staiano A. PREVALENCE OF SUBTYPES OF IRRITABLE BOWEL SYNDROME IN CHILDREN AT DIAGNOSIS AND CHANGES OF THESE SUBTYPES AT FOLLOW-UP. "ESPGHAN 2013", London , May 9-11, 2013

251. Giordano A, Lugaresi A, Confalonieri P, Granella F, Radice D, Trojano M, Martinelli V, Solari A; on behalf of the SIMS-Practice group. Implementation of the 'Sapere Migliora' information aid for newly diagnosed people with multiple sclerosis in routine clinical practice: a late-phase controlled trial. *Mult Scler.* 2014 Jan 13;20(9):1234-1243.

252. Gitto R, De Luca L, Ferro S, Russo E, De Sarro G, Chisari M, Ciranna L, Alvarez-Builla J, Alajarin R, Buemi MR, Chimirri A. Synthesis, modelling and biological characterization of 3-substituted-1H-indoles as ligands of GluN2B-containing N-methyl-d-aspartate receptors. *Bioorg Med Chem.* 2014 Feb 1;22(3):1040-8.

253. Giugni A., Allione M., Torre B., Das G., Francardi M., Moretti M., Malerba M., Perozziello G., Candeloro P., Di Fabrizio E., Adiabatic nanofocusing: spectroscopy, transport and imaging investigation of the nano world. *Journal of Optics* 16, 114003 (2014)

254. Giugni A., Torre B., Allione M., Gentile F., Candeloro P., Coluccio M.L., Perozziello G., Limongi T., Marini M., Raimondo R., Di Fabrizio E., Novel Plasmonic Probes and Smart Superhydrophobic Devices, *New Tools for Forthcoming Spectroscopies at the Nanoscale in Nano-Structures for Optics and Photonics* (editor Springer Netherlands), 209-235 (2014)

255. GLIOZZI M, CARRESI C, MUSOLINO V, PALMA E, MUSCOLI C, VITALE C, GRATTERI S, MUSCIANISI G, JANDA E, MUSCOLI S, ROMEO F, RAGUSA S, MOLLACE R, WALKER R, EHRlich J, MOLLACE V (2014). The Effect Bergamot-Derived Polyphenolic Fraction on LDL Small Dense Particles and Non Alcoholic Fatty Liver Disease in Patients with Metabolic Syndrome. *ADVANCES IN*



BIOLOGICAL CHEMISTRY, vol. 4, p. 129-137, ISSN: 2162-2191, doi: 10.4236/abc.2014.42017 (Scientific Research Publishing)

256. Goriparti S., Miele E., De Angelis F., Di Fabrizio E., Proietti Zaccaria R., Capiglia C., Review on recent progress of nanostructured anode materials for Li-ion batteries. *Journal of Power Sources* 257, 421-443 (2014)

257. Gramigna V, Caruso M V, Rossi M, Serraino G F, Renzulli A, Fragomeni G "A numerical analysis of the aortic blood flow pattern during pulsed cardiopulmonary bypass" *Computer Methods Biomechanics Biomedical Engineering* 2015;18(14):1574-81. doi: 10.1080/10255842.2014.930136. Epub 2014 Jun 25;

258. Gramigna V., Caruso M. V., Renzulli A., Fragomeni G. "Computational hemodynamic comparison in aorta between linear and pulsed extracorporeal membrane oxygenation" *Proceedings of the International Workshop on Innovative Simulation for Health Care, Bordeaux 2014*

259. Grasso G, Magrì A, Bellia F, Pietropaolo A, La Mendola D, Rizzarelli E. The copper(II) and zinc(II) coordination mode of HExxH and HxxEH motif in small peptides: The role of carboxylate location and hydrogen bonding network. *J Inorg Biochem.* 2014, 130C, 92-102.

260. Graziano F., De Stefanis C. , Giorgio V., Pensabene L., Nobili V. , Alisi A. GENIC CORRELATION BETWEEN THE EXPRESSION OF EZH2 AND THE DEGREE OF LIVER DAMAGE IN NAFLD. XX Convegno Nazionale SIGENP, Ancona, 10-12 Ottobre 2013 *Digestive and Liver Disease* 45 (2013) e272(C021)

261. Greco M, Chiefari E, Montalcini T, Accattato F, Costanzo FS, Pujia A, Foti D, Brunetti A, Gulletta E: Early effects of a hypocaloric, mediterranean diet on laboratory parameters in obese individuals. *Mediators Of Inflammation*, 2014: 750860, 2014, Hindawi

262. Grembiale R. D., Bruno C., Tripolino C. , Mazzuca, S., Ursini F. , Calabria M., Naty S. : Relationship between elastasonography and capillaroscopic patterns in systemic sclerosis *Clinical And Experimental Rheumatology*. Vol.2, pag 110, Issue 2, mar-apr 2014.

263. Grimaldi AM, Simeone E, Giannarelli D, Muto P, Falivene S, Borzillo V, Giugliano FM, Sandomenico F, Petrillo A, Curvietto M, Esposito A, Paone M, Palla M, Palmieri G, Caracò C, Ciliberto G, Mozzillo N, Ascierio PA. Abscopal effects of radiotherapy on advanced melanoma patients who progressed after ipilimumab immunotherapy. *Oncoimmunology*. 2014 May 14;3:e28780. eCollection 2014. PubMed PMID: 25083318; PubMed Central PMCID: PMC4106166.

264. Guccione J., Cosandey A., Pesce A., Di Loria A., Pascale M., Piantedosi D., Steiner A., Graber HU., Ciaramella P. Clinical outcomes and molecular genotyping of *Staphylococcus aureus* isolated from milk samples of dairy primiparous Mediterranean buffaloes (*Bubalus bubalis*). *Journal Of Dairy Science*, ISSN: 1525-3198, dx.doi.org/10.3168/jds.2014-8455.

265. Guccione J., Pesce A., Pascale M., Tommasini N., Garofalo F., Di Loria A., Cortese L., Salzano C., Ciaramella P. (2014). Short communication: Effects of systemic treatment with penethamate hydriodide on udder health and milk yields in dry

primiparous Mediterranean buffaloes (*Bubalus bubalis*). *Journal Of Dairy Science*, ISSN: 1525-3198, 97 (4), pp. 2219-2225.

266. Guccione J., Piantedosi D., Di Loria A., Veneziano V., Ciaramella P. (2014). Long-term electrocardiography recording with holter monitoring in 15 donkeys. *Journal Of Equine Veterinary Science*, ISSN: 0737-0806, vol. Volume 34, pp. 302-306.

267. Guida M, Ianniciello QC, Visconti F, Cibarelli F, Cosimato C, Granozio G, D'Antonio A, Zullo F. A rare case of endometriosis in Turner's syndrome. *Taiwan J Obstet Gynecol*. 2014

268. Guzzi G., De Rose M., Vescio G., Deodato F., Della Torre A, Lavano F., Lavano A. Efficacy and safety of unilateral chronic epidural motor cortical stimulation in neurosurgical treatment of advanced Parkinson's disease. *WebmedCentral NEUROSURGERY* 2014;5(1):WMC004524, ISSN 2046-1690

269. Guzzi, P.H., Agapito, G., Cannataro, M. CoreSNP: Parallel processing of microarray data. 2014. *IEEE Transactions on Computers*.

270. Hribal ML, Fiorentino TV, Sesti G. Role of C Reactive Protein (CRP) in Leptin Resistance. *Curr Pharm Des* 20: 609-615, 2014

271. Iannotti FA, Hill CL, Leo A, Alhusaini A, Soubrane C, Mazzarella E, Russo E, Whalley BJ, Di Marzo V, Stephens GJ. Nonpsychotropic plant cannabinoids, cannabidiol (CBDV) and cannabidiol (CBD), activate and desensitize transient receptor potential vanilloid 1 (TRPV1) channels in vitro: potential for the treatment of neuronal hyperexcitability. *ACS Chem Neurosci*. 2014 Nov 19;5(11):1131-41.

272. Iantorno M, Campia U. M, Di Daniele N, Nisticò S, Forleo G, Cardillo C and Tesouro M. Gut Hormones and endothelial dysfunction in patients with Obesity and Diabetes. *Int J Immunopathol Pharmacol* 2014; 27 (3): 433-436

273. Iantorno M., Campia U., Di Daniele N., Nisticò S., Cardillo C. and Tesouro M.. Obesity, Inflammation and endothelial dysfunction *J Biol Reg Homeost Ag* 2014; 28 (2): 169-176

274. Iaquinta T. , *La fragilità, il silenzio, la speranza. Una pedagogia del dolore per insegnare a costruire la felicità*, Aracne Editrice, Roma, 2014.

275. Indolfi C, Curcio A. Stargazing microRNA maps a new miR-21 star for cardiac hypertrophy. *J Clin Invest*. 2014 May;124(5):1896-8. doi: 10.1172/JCI75801. Epub 2014 Apr 17. PubMed PMID: 24743143; PubMed Central PMCID: PMC4001563.

276. Indolfi C, Mongiardo A, Spaccarotella C, Caiazzo G, Torella D, De Rosa S. Neointimal proliferation is associated with clinical restenosis 2 years after fully bioresorbable vascular scaffold implantation. *Circ Cardiovasc Imaging*. 2014 Jul;7(4):755-7. PubMed PMID: 25027457.

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. Epub 2014 Oct 28. PubMed PMID:25464218.

278. Italiano D, Aguglia U, Ferlazzo E. Use of lacosamide in Lennox-Gastaut syndrome: is it too premature? *Acta Neurol Scand*. 2014 Aug;130(2):e37-8.

279. Italiano D, Ferlazzo E, Gasparini S, Spina E, Mondello S, Labate A, Gambardella A, Aguglia U. Generalized versus partial reflex seizures: A review. *Seizure*. 2014 Aug;23:512-520.

280. Jiritano F, Rossi M, Malta E, Mastroroberto P. What you would not expect after a difficult intra-aortic balloon pump removal. *Eur J Cardiothorac Surg* 2014; March 3. Editore: OXFORD UNIVERSITY PRESS

281. Johnson JO, Piore EP, Boehringer A, Chia R, Feit H, Renton AE, Pliner HA, Abramzon Y, Marangi G, Winborn BJ, Gibbs JR, Nalls MA, Morgan S, Shoai M, Hardy J, Pittman A, Orrell RW, Malaspina A, Sidle KC, Fratta P, Harms MB, Baloh RH, Pestronk A, Wehl CC, Rogaeva E, Zinman L, Drory VE, Borghero G, Mora G, Calvo A, Rothstein JD; ITALSGEN Consortium including Gambardella A, Drepper C, Sendtner M, Singleton AB, Taylor JP, Cookson MR, Restagno G, Sabatelli M, Bowser R, Chiò A, Traynor BJ. Mutations in the *Matrin 3* gene cause familial amyotrophic lateral sclerosis. *Nat Neurosci* 2014; 17(5):664-6.

282. Kang YK, Rha SY, Tassone P, Barriuso J, Yu R, Szado T, Garg A, Bang YJ. A phase IIa dose-finding and safety study of first-line pertuzumab in combination with trastuzumab, capecitabine and cisplatin in patients with HER2-positive advanced gastric cancer. *Br J Cancer*.

283. Kessentini S., Barchiesi D., D'Andrea C., Toma A., Guillot N., Di Fabrizio E., Fazio B., Marago' O.M., Gucciardi P.G., Lamy de la Chapelle M., Gold Dimer Nanoantenna with Slanted Gap for Tunable LSPR and Improved SERS. *The Journal of Physical Chemistry C* 118, 3209-3219 (2014)

284. Klatt NR, Bosinger SE, Peck M, Richert-Spuhler LE, Heigele A, Gile JP, Patel N, Taaffe J, Julg B, Camerini D, Torti C, Martin JN, Deeks SG, Sinclair E, Hecht FM, Lederman MM, Paiardini M, Kirchhoff F, Brenchley JM, Hunt PW, Silvestri G. Limited HIV infection of central memory and stem cell memory CD4+ T cells is associated with lack of progression in viremic individuals. *PLoS Pathog*. 2014 Aug 28;10(8):e1004345. doi: 10.1371/journal.ppat.1004345. eCollection 2014 Aug. PubMed PMID: 25167059; PubMed Central PMCID: PMC4148445.

285. Kobylak N., Abenavoli L.. The role of liver biopsy to assess non-alcoholic fatty liver disease. *Reviews on Recent Clinical Trials*. 2014; 9(3):159-169.

286. Kukic, P., Mirabello, C., Tradigo, G., Walsh, I., Veltri, P., Pollastri, G. Toward an accurate prediction of inter-residue distances in proteins using 2D recursive neural networks. 2014. *BMC Bioinformatics*.

287. La Rocca R, Tallerico R, Hassan A, Das G, Lakshmikanth T, Matteucci M, Liberale C, Mesuraca M, Scumaci D, Gentile F, Cojoc G, Ammendolia A, Gallo A, Kärre K, Cuda G, Candeloro P, Di Fabrizio E and Carbone E. Mechanical stress downregulates MHC class I expression on human cancer cell membrane. *PLoS ONE*, 2014 Dec 26, 9 (12): e111758

288. La Torre G, Saulle R, Unim B, Angelillo IF, Baldo V, Bergomi M, Cacciari P, Castaldi S, Del Corno G, Di Stanislao F, Panà A, Gregorio P, Grillo OC, Grossi P, La

Rosa F, Nante N, Pavia M, Pelissero G, Quarto M, Ricciardi W, Romano G, Schioppa FS, Fallico R, Siliquini R, Triassi M, Vitale F, Boccia A. Knowledge, Attitudes, and Smoking Behaviours among Physicians Specializing in Public Health: A Multicentre Study. *BioMed Research International* 2014, 2014:516734.

289. Labate A, Mumoli L, Gambardella A. Thalamotemporal impairment in benign temporal lobe epilepsy: same hypotheses? *Epilepsia*. 2014;55:944.

290. Lamanna E., Bevan A.J. et al. ; The Physics of the B Factories; *European Physical Journal C* 74 (11), pp. 1-928

291. Lamanna E., Fiorillo A.S., Gallo A., Trapasso A., Caroleo R., Brancaccio R., Barca G., Carnevale S., Castrovillari F., Siaka Y.F.T., "Dosimetric Study of Therapeutic Beams Using a Homogeneous Scintillating Fiber Layer", *IEEE TRANSACTIONS ON NUCLEAR SCIENCE*, 2013, pp. 109-114.

292. Lamprinoudi T, Mazza E, Ferro Y, Brogneri S, Foti D, Gulletta E, Iocco M, Gazzaruso C, Romeo S, Pujia A, Montalcini T. The link between nutritional parameters and bone mineral density in women: results of a screening programme for osteoporosis. *J Transl Med*. 2014 Feb 19; 12(1):46.

293. Lazzarino M., Mazzolini M., Andolfi L., Proietti R., Tuccio S., Di Fabrizio E., Treu J., Rapp G., Torre V., Confined Illumination through Apertureless and Nano-Structured Tapered Optical Fibres. *Biophysical Journal* 106, 621a (2014)

294. Leotta M, Biamonte L, Raimondi L, Ronchetti D, Di Martino MT, Botta C, Leone E, Pitari MR, Neri A, Giordano A, Tagliaferri P, Tassone P, Amodio N. A p53-dependent tumor suppressor network is induced by selective miR-125a-5p inhibition in multiple myeloma cells. *J Cell Physiol*.

295. Leporini C, De Sarro G, Russo E. Adherence to therapy and adverse drug reactions: is there a link? *Expert Opin Drug Saf*. 2014 Sep;13 Suppl 1:S41-55.

296. Leporini C, Patanè M, Saullo F, Rende P, Gallelli L, \*Donato Di Paola E\*, Toscano R, Lucia M, Rossi M, De Sarro G, Russo E. A Comprehensive Safety Evaluation of Trabectedin and Drug-Drug Interactions of Trabectedin-Based Combinations *BioDrugs* 28:499-511 (2014)

297. Liberale C., Cojoc G., Rajamanickam V., Ferrara L., Bragheri F., Minzioni P., Perozziello G., Candeloro P., Cristiani I., Di Fabrizio E., Miniaturized Optical Tweezers Through Fiber-End Microfabrication in Lab-on-Fiber Technology (editor Springer International Publishing), 159-180 (2014)

298. Lico D, Venturella R, Sarica A, Falbo M, Gulletta E, Cannataro M, Zullo F. OC01. 05: A new algorithm to predict ovarian age combining clinical, biochemical and 3D-ultrasonographic parameters. 2014. *Ultrasound in Obstetrics & Gynecology* 44 (S1), 2-2.

299. Limongi T., Ferrara L., Das G., Moretti M., Marini M., Miele E., Accardo A., Raimondo R., Gentile F., Di Fabrizio E., Superhydrophobic Devices Molecular Detection in Novel Approaches for Single Molecule Activation and Detection (editor Springer Berlin Heidelberg), 45-60 (2014)

300. Lodi S, Dray-Spira R, Touloumi G, Braun D, Teira R, D'Arminio Monforte A, Gallois A, Zangerle R, Spire B, Dabis F, Stähelin C, Termote M, Kirk O, Chêne G, Egger M, del Amo J. Socio-economic Inequalities and HIV Writing Group for Collaboration of Observational HIV Epidemiological Research in Europe (COHERE) in EuroCoord, Delayed HIV diagnosis and initiation of antiretroviral therapy: inequalities by educational level, COHERE in EuroCoord. *AIDS*. 2014 Sep 24;28(15):2297-306. doi: 10.1097/QAD.0000000000000410. PubMed PMID: 25313585.
301. Luzza F, Suraci E, Larussa T, Leone I, Imeneo M. High exposure, spontaneous clearance, and low incidence of active *Helicobacter pylori* infection: the Sorbo San Basile study. *Helicobacter*. 2014 Aug;19(4):296-305. doi: 10.1111/hel.12133. Epub 2014 Apr 23.
302. Machacova T., Bartova E., Di Loria A., Sedlak K., Mariani U., Fusco G., Fulgione D., Veneziano V., Dubey JP. (2014). Seroprevalence of *Toxoplasma gondii* in donkeys (*Equus asinus*) in Italy . *Journal Of Veterinary Medical Science*, ISSN: 0916-7250, 76 (2), pp. 265-267.
303. Macrì F., Ciotola F., Rapisarda G., Lanteri G., Albarella S., Aiudi G., Liotta L., Marino F.(2014) A rare case of simple syndactyly in a puppy dog. *Journal of Small Animal Practice* 55(3):170-173.
304. Maggisano V, Puppini C, Celano M, D'Agostino M, Sponziello M, Micali S, Navarra M, Damante G, Filetti S, Russo D. Cooperation of histone deacetylase inhibitors SAHA and valproic acid in promoting Sodium/iodide symporter expression and function in rat Leydig testicular carcinoma cells. *Endocrine* 45(1), 148-152, 2014
305. Maglio C, Mancina RM, Motta BM, Stef M, Pirazzi C, Palacios L, Askaryar N, Borén J, Wiklund O, Romeo S. Genetic diagnosis of familial hypercholesterolaemia by targeted next-generation sequencing. (2014) *J Intern Med*. 2014 May 1.
306. Malaguarnera R, Belfiore A. The emerging role of Insulin and Insulin-like growth factor signaling in Cancer Stem Cells. *Front Endocrinol (Lausanne)*. 2014. 4;5:10.
307. Malaguarnera R, Chen KY, Yong Kim T, Dominguez JM, Voza F, Ouyang B, Vundavalli SK, Knauf JA, Fagin JA. Switch in signaling control of mTORC1 activity after oncoprotein expression in thyroid cancer cell lines. *J Clin Endocrinol Metab*. 2014. 99(10):E1976-87.
308. Malaguarnera R, Sacco A, Morcavallo A, Squatrito S, Migliaccio A, Morrione A, Maggiolini M, Belfiore A. Metformin inhibits androgen-induced IGF-IR upregulation in prostate cancer cells by disrupting membrane initiated androgen signaling. *Endocrinology*. 2014. 155(4):1207-21..
309. Malara A, Sgrò G, Caruso C, Ceravolo F, Curinga G, Renda GF, Spadea F, Garo M, Rispoli V. Relationship between cognitive impairment and nutritional assessment on functional status in Calabrian long-term-care. *Clin Interv Aging*. 2014;9:105-10. Epub 2014 Jan 9. PubMed PMID: 24453481; PubMed Central PMCID: PMC3892960.

310. Malara N., Coluccio M.L., Limongi T., Asande M., Trunzo V., Cojoc G., Raso C., Candeloro P., Perozziello G., Raimondo R., Di Fabrizio E., Folic Acid Functionalized Surface Highlights 5-Methylcytosine-Genomic Content within Circulating Tumor Cells. *Small* 10, 4324-4331 (2014)

311. Malet, I.; Gimferrer Arriaga, L.; Artese, A.; Costa, G.; Parrotta, L.; Alcaro, S.; Delelis, O.; Tmeizeh, A.; Katlama, C.; Valantin, M.A.; Ceccherini-Silberstein, F.; Calvez, V.; Marcelin, A.G. New raltegravir resistance pathways induce broad cross-resistance to all currently used integrase inhibitors. *J Antimicrob Chemother.* 2014, 69, 2118–2122 – Editor Oxford University Press

312. 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.* 2014 Oct 2.

313. Manna I, Mumoli L, Labate A, Citrigno L, Ferlazzo E, Aguglia U, Quattrone A, Gambardella A. Autosomal dominant lateral temporal epilepsy (ADLTE): absence of chromosomal rearrangements in LGI1 gene. *Epilepsy Res.* 2014 Mar;108(3):597-9.

314. Mannucci PM, Nobili A; REPOSI Investigators. Multimorbidity and polypharmacy in the elderly: lessons from REPOSI. *Intern Emerg Med.* 2014;9:723-34.

315. Marascio N, Ciccozzi M, Equestre M, Lo Presti A, Costantino A, Cella E, Bruni R, Liberto MC, Pisani G, Zicca E, Barreca GS, Torti C, Focà A, Ciccaglione AR. Back to the origin of HCV 2c subtype and spreading to the Calabria region (Southern Italy) over the last two centuries: a phylogenetic study. *Infect Genet Evol.* 2014 Aug;26:352-8. Epub 2014 Jun 25. PubMed PMID: 24973737.

316. Marascio N, Liberto M, Barreca G, Zicca E, Quirino A, Lamberti A, Bianco G, Matera G, Surace L, Berardelli G, Surace L, De Maria V, Giancotti F, Leone R, Villella V, Nisticò S, Borelli A, Caruso V, Calderazzo M, Griffo G, Masciari R, Minchella P, Cosco L, Laganà C, Oliva A, Foti G, Fiorillo M, Bocchiario G, Surace P, Ciccaglione A, Ciccozzi M, Cesario F, Torti C, Focà A. Update on epidemiology of HCV in Italy: focus on the Calabria Region. *BMC Infect Dis.* 2014;14 Suppl 5:S2. Epub 2014 Sep 5. Review. PubMed PMID: 25236184; PubMed Central PMCID: PMC4160896.

317. Marascio N, Torti C, Liberto M, Focà A. Update on different aspects of HCV variability: focus on NS5B polymerase. *BMC Infect Dis.* 2014;14 Suppl 5:S1. Epub 2014 Sep 5.

318. Marchetti G, Cozzi-Lepri A, Tincati C, Calcagno A, Ceccherini-Silberstein F, De Luca A, Antinori A, Castagna A, Puoti M, Monforte Ad; Icona Foundation Study Group. Immune activation and microbial translocation in liver disease progression in HIV/hepatitis co-infected patients: results from the Icona Foundation study. *BMC Infect Dis.* 2014 Feb 12;14:79. PubMed PMID: 24520976; PubMed Central PMCID: PMC3923986.

319. Marech I, Ammendola M, Sacco R, Capriuolo GS, Patruno R, Rubini R, Luposella M, Zuccalà V, Savino E, Gadaleta CD, Ribatti D, Ranieri G. Serum tryptase,

mast cells positive to tryptase and microvascular density evaluation in early breast cancer patients: possible translational significance. *BMC Cancer*. 2014 Jul 24;14:534

320. Marini M., Das G., La Rocca R., Gentile F., Limongi T., Santoriello S., Scarpellini A., Di Fabrizio E., Raman spectroscopy for detection of stretched DNAs on superhydrophobic surfaces. *Microelectronic Engineering* 119, 151-154 (2014)

321. Marini MA, Frontoni S, Succurro E, Arturi F, Fiorentino TV, Sciacqua A, Perticone F, Sesti G. Differences in insulin clearance between metabolically healthy and unhealthy obese subjects. *Acta Diabetol* 151:257–261, 2014

322. Marini MA, Frontoni S, Succurro E, Arturi F, Sciacqua A, Hribal ML, Perticone F, Sesti G. Insulin sensitivity, and  $\beta$ -cell function in relation to hemoglobin A1C. *Nutr Metab Cardiovasc Dis* 24: 27-33, 2014

323. Marino BF, Sirianni M, Dalla Volta R, Magliocco F, Silipo F, Quattrone A, Buccino G. Viewing photos and reading nouns of natural graspable objects similarly modulate motor responses. *Front Hum Neurosci*. 2014 Dec 4;8:968. doi:10.3389/fnhum.2014.00968.

324. Marvaso G, Barone A, Amodio N, Cascini GL, Scotti V, Bianco C. The current status of novel PET radio-pharmaceuticals in radiotherapy treatment planning of glioma. *Curr Pharm Biotechnol*. 2014;14(13):1099-104.

325. Marvaso G, Barone A, Amodio N, Raimondi L, Agosti V, Altomare E, Scotti V, Lombardi A, Bianco R, Bianco C, Caraglia M, Tassone P, Tagliaferri P. Sphingosine analog fingolimod (FTY720) increases radiation sensitivity of human breast cancer cells in vitro. *Cancer Biol Ther*. 2014 Jun 1;15(6):797-805. Epub 2014 Mar 21. PubMed PMID: 24657936; PubMed Central PMCID: PMC4049795.

326. Marvaso G, Barone A, Vaccaro C, Bruzzaniti V, Grespi S, Scotti V, Bianco C. Repeat stereotactic radiosurgery in the management of brain metastases from NSCLC: A case report and review of the literature. *Oncol Lett*. 2013 Oct;6(4):897-900.

327. Masarone M., Federico A., Abenavoli L., Loguercio C., Persico M.. Non alcoholic fatty liver. Epidemiology and natural history. *Reviews on Recent Clinical Trials*. 2014; 9(3):126-133.

328. Massimino M, Consoli ML, Mesuraca M, Stagno F, Tirrò E, Stella S, Pennisi MS, Romano C, Buffa P, Bond HM, Morrone G, Sciacca L, Di Raimondo F, Manzella L, Vigneri P (2014) . IRF5 is a target of BCR-ABL kinase activity and reduces CML proliferation. *Carcinogenesis*, 35:1132-1143.

329. Matera G, Labate A, Quirino A, Lamberti A G, Borzì G, Barreca G S, Mumoli L, Giancotti A, Gambardella A, Focà A, Quattrone A. Late Neuroborreliosis by *B. garinii*: An Unusual Case Presenting with Epilepsy and Multifocal Brain MRI Lesions. *New Microbiologica* 2014;37:393-7.

330. Matera G, Labate A, Quirino A, Lamberti AG, Borzì G, Barreca GS, Mumoli L, Peronace C, Giancotti A, Gambardella A, Focà A, Quattrone A. Chronic neuroborreliosis by *B. garinii*: an unusual case presenting with epilepsy and multifocal brain MRI lesions. *New Microbiol*. 2014 Jul;37(3):393-7. Epub 2014 Jul 1.

331. Maurelli MP, Rinaldi L, Rubino G, Lia R, Musella V, Cringoli G. FLOTAC and Mini-FLOTAC for uro-microscopic diagnosis of *Capillaria plica* (syn. *Pearsonema plica*) in dogs. *BMC Res Notes*. 2014 Sep 2;7:591. doi: 10.1186/1756-0500-7-591.
332. Maurelli MP, Silva LMR, Vila-Vicosa MJM, Cortes HCE, Bosco A, Pepe P, Musella V, Cringoli G, Rinaldi L. Mini-FLOTAC technique: un nuovo approccio per la diagnosi di *Eimeria* spp. nelle capre. *Large Animal Review*, 2014 Agosto, 4(1):144 (Abstracts XXI Congresso Nazionale S.I.P.A.O.C., 9-12 Settembre 2014, Foggia).
333. Mauro M, Giacotti M., Scale efficiency of public hospitals: a literature review, Proceedings of 6th Annual American Business Research Conference, World Business Institute Australia, New York, USA, 9 - 10 June 2014, ISBN : 978-1-922069-52-8
334. Mauro M, Guglielmo A., Cost containment policies in European health care systems: A challenge for sustainability", presentato al convegno Euro Mediterranean Dialogue, 8 al 10 ottobre 2014, Rome.
335. Mauro M., Minvielle E., Cardamone E., Cavallaro G., Rania F., Sicotte C., Trotta A., Teaching Hospital performance: Toward a community of shared values? *Social Science & Medicine*, 2014, Vol. 110 – pp.107-112, ISSN: 0277-9536.
336. Mazza, A., Fruci, B., Guzzi, P., D'Orrico, B., Malaguarnera, R., Veltri, P., Fava, A., Belfiore, A. In PCOS patients the addition of low-dose spironolactone induces a more marked reduction of clinical and biochemical hyperandrogenism than metformin alone. 2014. *Nutrition, Metabolism and Cardiovascular Diseases*.
337. Mazzanti A, Kanthan A, Monteforte N, Memmi M, Bloise R, Novelli V, Miceli C, O'Rourke S, Borio G, Zienciuk-Krajka A, Curcio A, Surducan AE, Colombo M, Napolitano C, Priori SG. Novel insight into the natural history of short QT syndrome. *J Am Coll Cardiol* 2014
338. Mazzanti A, O'Rourke S, Ng K, Miceli C, Borio G, Curcio A, Esposito F, Napolitano C, Priori SG. The usual suspects in sudden cardiac death of the young: a focus on inherited arrhythmogenic diseases. *Expert Rev Cardiovasc Ther* 2014
339. Mazzitelli R., Boyle F., Murphy E., Renzulli A., Serraino G. F. and Fragomeni G. "Fluid-structure interaction analysis in a human aorta during pulsed cardiopulmonary bypass" Atti del 4° Congresso Nazionale di Bioingegneria, June 2014, Pavia, Italy
340. Mazzolini M., Andolfi L., Facchetti G., Lazzarino M., Proietti Zaccaria R., Tuccio S., Treu J., Altafini C., Di Fabrizio E., Rapp G., Restricted Spots of Light Reveal an Efficacy Gradient of the Phototransduction Cascade Along the Rod Outer Segment. *Biophysical Journal* 106, 20a (2014)
341. McMurray JJ, Packer M, Desai AS, Gong J, Lefkowitz MP, Rizkala AR, Rouleau JL, Shi VC, Solomon SD, Swedberg K, Zile MR; PARADIGM-HF Investigators and Committees. Angiotensin-neprilysin inhibition versus enalapril in heart failure. *N Engl J Med*. 2014;371:993-1004.
342. Mecarelli O, Messina P, Capovilla G, Michelucci R, Romeo A, Beghi E; Epischool Collaborative Group of the Lega Italiana contro l'Epilessia (LICE). An



educational campaign toward epilepsy among Italian primary school teachers: 1. Survey on knowledge and attitudes. *Epilepsy Behav.* 2014 Mar;32:84-91.

343. Meleddu R, Cannas V, Distinto S, Sarais G, Del Vecchio C, Esposito F, Bianco G, Corona A, Cottiglia F, Alcaro S, Parolin C, Artese A, Scalise D, Fresta M, Arridu A, Ortuso F, Maccioni E, Tramontano E. (2014). Design, Synthesis, and Biological Evaluation of 1,3-Diarylpropenones as Dual Inhibitors of HIV-1 Reverse Transcriptase. *CHEMMEDCHEM*, vol. 9, p. 1869-1879. ISSN: 1860-7179, doi: 10.1002/cmdc.201402015

344. Merola A., Colacino D., Cosentino C., Amato F., A Parsimonious Friction Model for Efficient Identification and Compensation of Hysteresis with Nonlocal Memory. *International Journal of Modeling Identification and Control*, in press.

345. Mesuraca M, Galasso O, Guido L, Chiarella E, Scicchitano S, Vatrinet R, Morrone G, Bond HM, Gasparini G. Expression profiling and functional implications of a set of zinc finger proteins, ZNF423, ZNF470, ZNF521, and ZNF780B, in primary osteoarthritic articular chondrocytes. *Mediators Inflamm.* 2014;2014:318793.

346. Micali S, Bulotta S, Puppini C, Territo A, Navarra M, Bianchi G, Damante G, Filetti S, Russo D. Sodium Iodide Symporter (NIS) in Extrathyroidal Malignancies: Focus on Breast and Urological Cancer. *BMC Cancer* 14, 303, 2014

347. Michael A, Faga T, Pisani A, Riccio E, Bramanti P, Sabbatini M, Navarra M and Andreucci M. Molecular mechanisms of renal cellular nephrotoxicity due to radiocontrast media. *Biomed Res Int.* 2014;2014:249810. doi: 10.1155/2014/249810.

348. Miele E., Accardo A., Falqui A., Marini M., Giugni A., Leoncini M., De Angelis F., Krahne R., Di Fabrizio E., Writing and Functionalisation of Suspended DNA Nanowires on Superhydrophobic Pillar Arrays. *Small* (2014)

349. Milić N., Milosević N., Golocorbin Kon S., Božić T., Abenavoli L., Borrelli F.. Warfarin interactions with medicinal herbs. *Natural Product Communications.* 2014 Aug; 9(8):1211-1216.

350. Milosevic N., Milanovic M., Abenavoli L., Milic N.. Phytotherapy and NAFLD – from goals and challenges to clinical practice. *Reviews on Recent Clinical Trials.* 2014; 9(3):195-203.

351. Mina, M., Guzzi, P.H. Improving the robustness of local network alignment: Design and extensive assessment of a markov clustering-based approach. 2014. *IEEE/ACM Transactions on Computational Biology and Bioinformatics.*

352. Miniero, R.a , Mazza, G.A.a, Pasqua, A.c, Dolceamore, T.R.a, Zurlo, F.a, Mahdi, A.M.b, Britti, D.c Composition and therapeutic use of camel milk. *Large Animal Review* Volume 20, Issue 3, June 2014, Pages 125-132

353. Misaggi R, Di Sanzio M, Cosentino C, Bond HM, Scumaci D, Romeo F, Stellato C, Giurato G, Weisz A, Quaresima B, Barni T, Amato F, Viglietto G, Morrone G, Cuda G, Faniello MC, Costanzo FS (2014) Identification of H ferritin-dependent and independent genes in K562 differentiating cells by targeted gene silencing and expression profiling. *Gene* 535:327-335

354. Misso G, Di Martino MT, De Rosa G, Farooqi AA, Lombardi A, Campani V, Zarone MR, Gullà A, Tagliaferri P, Tassone P, Caraglia M. Mir-34: a new weapon against cancer? *Mol Ther Nucleic Acids*.
355. 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.
356. Montalcini T, Lamprinoudi T, Morrone A, Mazza E, Gazzaruso C, Romeo S, Pujia A. Nutrients utilization in obese individuals with and without hypertriglyceridemia. (2014) *Nutrients*.6(2):790-8.
357. Montella M, Grimaldi M, Rinaldo M, Capasso I, D' Aiuto M, D'Aiuto G, Ciliberto G, Crispo A. Breast cancer screening, body mass index and prognosis benefit. *J Med Screen*. 2014 Sep;21(3):165-6. PubMed PMID: 25150100.
358. Morelli M, Arabia G, Messina M, Vescio B, Salsone M, Chiriaco C, Perrotta P, Rocca F, Cascini GL, Barbagallo G, Nigro S, Quattrone A. Effect of aging on MR measures differentiating progressive supranuclear palsy from Parkinson disease. *Mov Disord*. 2014. 29:488-495.
359. Morelli M, Fera F, Bono F, Fratto A, Arabia G, Quattrone A. Intraventricular tumour presenting as progressive supranuclear palsy-like phenotype. *Neurology*. 2014. 83:948
360. Morelli M, La Ferrera N, Gallo F, Venturella R, Di Cello A, Russo V, De Trana E, Albano A, Zullo F. Use of progesterone-releasing intra-uterine system in menorrhagia relapse prevention after laparoscopic myomectomy. *Minerva Ginecol*.2014.
361. Morelli M, Misaggi R, Di Cello A, Zuccalà V, Costanzo F, Zullo F, Quaresima B. Tissue expression and serum levels of periostin during pregnancy: a new biomarker of embryo-endometrial cross talk at implantation. *Eur J Obstet Gynecol Reprod Biol*. 2014 Apr;175:140-4.
362. Morelli M, Scumaci D, Di Cello A, Venturella R, Donato G, Faniello MC, Quaresima B, Cuda G, Zullo F, Costanzo F. DJ-1 in endometrial cancer: a possible biomarker to improve differential diagnosis between subtypes. *Int J GynecolCancer*. 2014. Endometriosis Treatment Italian Club. Ovarian endometrioma: what the patient needs. *J Minim Invasive Gynecol*. 2014
363. Moscarella E, Ricci C, Borgognoni L, Bottoni U, Catricalà C, Dika E, Fanti PA, Landi C, Manganoni AM, Pellacani G, Peris K, Pimpinelli N, Quagliano P, Richetta A, Simonetti V, Stanganelli I, Testori A, Zalaudek I, Argenziano G. Follow-up of cutaneous melanoma patients: a proposal for standardization. *G Ital Dermatol Venereol*. 2014 Dec;149(6):633-8. Epub 2014 Jun 18. PubMed PMID: 24938723.
364. Moschini M, Suardi N, Pellucchi F, Rocchini L, La Croce G, Capitano U, Briganti A, Damiano R, Montorsi F, Colombo R. Impact of preoperative thrombocytosis on pathological outcomes and survival in patients treated with radical cystectomy for bladder carcinoma. *Anticancer Res*. 2014 Jun;34(6):3225-30.

365. Mumoli L, Gambardella A, Labate A, Succurro E, De Sarro G, Arturi F, Gallelli L. Rosacea-like facial rash related to metformin administration in a young woman. *BMC Pharmacol Toxicol.* 2014 Feb 8;15:3.

366. Mumoli L, Labate A., Palamara G, Sturniolo M, Gambardella A. Reversible symmetrical external capsule hyperintensity as an early finding of autoimmune encephalitis. *Neurol Sci.* 2014 Mar 22.

367. Muona M, Berkovic SF, Dibbens LM, Oliver KL, Maljevic S, Bayly MA, Joensuu T, Canafoglia L, Franceschetti S, Michelucci R, Markkinen S, Heron SE, Hildebrand MS, Andermann E, Andermann F, Gambardella A, Tinuper P, Licchetta L, Scheffer IE, Criscuolo C, Filla A, Ferlazzo E, Ahmad J, Ahmad A, Baykan B, Said E, Topcu M, Riguzzi P, King MD, Ozkara C, Andrade DM, Engelsen BA, Crespel A, Lindenau M, Lohmann E, Saletti V, Massano J, Privitera M, Espay AJ, Kauffmann B, Duchowny M, Møller RS, Straussberg R, Afawi Z, Ben-Zeev B, Samocha KE, Daly MJ, Petrou S, Lerche H, Palotie A, Lehesjoki AE. A recurrent de novo mutation in KCNC1 causes progressive myoclonus epilepsy. *Nat Genet.* 2014 Nov 17.

368. Muscatello MR, Bruno A, De Fazio P, Segura-Garcia C, Pandolfo G, Zoccali R. Augmentation strategies in partial responder and/or treatment-resistant schizophrenia patients treated with clozapine. *Expert Opin Pharmacother.* 2014 Nov;15(16):2329-45.

369. Muscoli C., Lauro F., Dagostino C., Ilari S., Giancotti L. A., Gliozzi M., Costa N., Carresi C., Musolino V., Casale F., Ventrice D., Oliverio M., Palma E., Nisticò S., Procopio A., Mollace V. "Olea Europea-derived Phenolic Products Attenuate Antinociceptive Morphine Tolerance: an Innovative Strategic Approach to Treat Cancer Pain" *J Biol Regul Homeostatic Agents* 2014, 28

370. Musella V, Rinaldi L, Catelan D, Biggeri A, Cringoli G. Mapping infection probabilities for parasitological surveillance in livestock using a Bayesian kriging model. *XXVIII Congresso Nazionale SolPa, Roma 24-27 Giugno 2014*, p 141.

371. Musella V, Rinaldi L, Lagazio C, Cringoli G, Biggeri A, Catelan D. On the use of posterior predictive probabilities and prediction uncertainty to tailor informative sampling for parasitological surveillance in livestock. *Vet Parasitol.* 2014 Sep 15;205(1-2):158-68. doi: 10.1016/j.vetpar.2014.07.004. Epub 2014 Jul 12.

372. Musella V, Rinaldi L, Marzatico G, Mortarino M, Cringoli G, Genchi C. Mapping and modeling *Dirofilaria* infections in Europe. *Fourth European Dirofilaria and Angiostrongylus Days (FEDAD), Budapest 2-4 Luglio 2014*, p. 79.

373. Musella V, Rinaldi L, Maurelli MP, Bosco A, Pepe P, Cringoli G. Mapping and modeling *Dirofilaria* infections in Europe. *LXVIII Convegno SISVET, XI Convegno AIPVET e XII Convegno Sira, Pisa 16-18 Giugno 2014*, p 32.

374. Musella V., Rinaldi L., Bosco A. Parassiti in Basilicata. Quadro parassitologico di base negli allevamenti bovini ed ovini. *Mappe parassitologiche 15.* Edited by Musella V., Rinaldi L., Bosco A. ISBN 978-88-89132-55-5.

375. Nardi M., Bonacci S., De Luca G., Maiuolo J., Oliverio M., Sindona G., Procopio A. "Biomimetic synthesis and antioxidant evaluation of 3,4-DHPEA-EDA [2-

(3,4-hydroxyphenyl) ethyl (3S, 4E)-4-formyl-3-(2-oxoethyl)hex-4-enoate)]” Food Chemistry 2014, 162C, 89-93.

376. Negrini M, Cutrona G, Bassi C, Fabris S, Zagatti B, Colombo M, Ferracin M, D'Abundo L, Saccenti E, Matis S, Lionetti M, Agnelli L, Gentile M, Recchia AG, Bossio S, Reverberi D, Rigolin G, Calin GA, Sabbioni S, Russo G, Tassone P, Morabito F, Ferrarini M, Neri A. microRNAome expression in chronic lymphocytic leukemia: comparison with normal B-cell subsets and correlations with prognostic and clinical parameters. Clin Cancer Res.

377. Nicastrì A, Gaspari M, Sacco R, Elia L, Gabriele C, Romano R, Rizzuto A, Cuda G. N-glycoprotein analysis discovers new up-regulated glycoproteins in colorectal cancer tissue. Proteome Res. 2014 Nov 7;13(11):4932-41

378. Niccoli Asabella A, Cascini GL, Altini C, Paparella D, Notaristefano A, Rubini G. The copper radioisotopes: a systematic review with special interest to <sup>64</sup>Cu. Biomed Res Int. 2014;2014:786463. doi: 10.1155/2014/786463.

379. Nisticò R, Salsone M, Vescio B, Morelli M, Trotta M, Barbagallo G, Arabia G, Quattrone A. Blink reflex recovery cycle distinguishes essential tremor with resting tremor form de novo Parkinson's disease: an exploratory study. Parkinsonism Relat Disord. 2014. 20:153-156.

380. Nisticò S., Del Duca E. Topical treatment of facial ageing skin with a compound containing Snail extract: results of an observational study Medimìa, 2015

381. Nobile CG, Bianco A, Biafore AD, Manuti B, Pileggi C, Pavia M. Are primary care physicians prepared to assist patients for smoking cessation? Results of a national Italian cross-sectional web survey. Preventive Medicine 2014; 66:107-112

382. Nobile CG, Fortunato L, Bianco A, Pileggi C, Pavia M. Pattern and severity of early childhood caries in Southern Italy: a preschool-based cross-sectional study. BMC Public Health 2014;14:206.

383. 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. Epub 2014 Jul 15.

384. Oliverio M., Costanzo P., Macario A., De Luca G., Bonacci S., Nardi M., Procopio A.. A Bifunctional Heterogeneous Catalyst Erbium-Based: A Cooperative Route Towards C-C Bond Formation. Molecules, 2014, 19, 10218-10229; EDITOR: MDPI

385. Oliverio M., Costanzo P., Macario A., De Luca G., Nardi M., Procopio A. “An Erbium-Based Bifunctional Heterogeneous Catalyst: A Cooperative Route Towards C-C Bond Formation” Molecules 2014, 19, 10218-10229.

386. Oliverio M., Costanzo P., Nardi M., Rivalta I., Procopio A. “Facile Ecofriendly Synthesis of Monastrol and Its Structural Isomers via Biginelli Reaction” ACS Sustainable Chem. Eng.2014, 2, 1228-1233.

387. Oliverio M., Nardi M., Costanzo P., Cariati L., Cravotto G., Giofrè S. V., Procopio A. "Non-Conventional Methodologies in the Synthesis of 1-Indanones" *Molecules* 2014, 19, 5599-5610.

388. Olivito S, Chello M, Covino E, Mastroberto P. Atrial natriuretic peptide property on the ischemic myocardium inducing HSP72. *Asian Cardiovasc Thor Ann*, 2014;22(3):301-308. Editore : SAGE Publications

389. Ortuso F, Alcaro S, Menta S, Fioravanti R, Cirilli R. (2014). A chromatographic and computational study on the driving force operating in the exceptionally large enantioseparation of N-thiocarbamoyl-3-(4'-biphenyl)-5-phenyl-4,5-dihydro-(1H) pyrazole on a 4-methylbenzoate cellulose-based chiral stationary phase. *JOURNAL OF CHROMATOGRAPHY A*, vol. 1324, p. 71-77. ISSN: 0021-9673

390. Ortuso F, Amato R, Artese A, D'antona L, Costa G, Talarico C, Gigliotti F, Bianco C, Trapasso F, Schenone S, Musumeci F, Botta L, Perrotti N, Alcaro S. (2014). In silico identification and biological evaluation of novel selective serum/glucocorticoid-inducible kinase 1 inhibitors based on the pyrazolo-pyrimidine scaffold. *JOURNAL OF CHEMICAL INFORMATION AND MODELING*, vol. 54, p. 1828-1832. ISSN: 1549-9596

391. Palomba S, Falbo A, Chiossi G, Muscogiuri G, Fornaciari E, Orio F, Tolino A, Colao A, La Sala GB, Zullo F. Lipid profile in nonobese pregnant women with polycystic ovary syndrome: a prospective controlled clinical study. *Steroids*.2014

392. Palomba S, Falbo A, Chiossi G, Orio F, Tolino A, Colao A, La Sala GB, Zullo F. Low-grade chronic inflammation in pregnant women with polycystic ovary syndrome: a prospective controlled clinical study. *J Clin Endocrinol Metab*. 2014

393. Palomba S, Falbo A, Chiossi G, Tolino A, Tucci L, La Sala GB, Zullo F. Earlytrophoblast invasion and placentation in women with different PCOS phenotypes. *Reprod Biomed Online*. 2014

394. Palomba S, Falbo A, Oppedisano R, Torella M, Materazzo C, Maiorana A, Tolino A, Mastrantonio P, La Sala GB, Alio L, Colacurci N, Zullo F; SIMS Italian Group. A randomized controlled trial comparing three single-incision minislings for stress urinary incontinence. *Int Urogynecol J*. 2014

395. Palomba S, Ghezzi F, Falbo A, Mandato VD, Annunziata G, Lucia E, Cromi A, Zannoni L, Seracchioli R, Giorda G, La Sala GB, Zullo F, Franchi M. Conversion in endometrial cancer patients scheduled for laparoscopic staging: a large multicenter analysis: conversions and endometrial cancer. *Surg Endosc*. 2014.

396. Panaro S., Nazir A., Liberale C., Das G., Wang H., De Angelis F., Proietti Zaccaria R., Di Fabrizio E., Toma A., Dark to Bright Mode Conversion on Dipolar Nanoantennas: A Symmetry-Breaking Approach. *ACS Photonics* 1, 310-314 (2014)

397. Panseri S., Catalano A., Giorgi A., Arioli F., Procopio A., Britti D. Chiesa L. "Occurrence of pesticide residues in Italian honey from different areas in relation to its potential contamination sources" *M. Food Control* 2014, 38, 150-156.

398. Paolino D, Cosco D, Gaspari M, Celano M, Wolfram J, Voce P, Puxeddu E, Filetti S, Celia C, Ferrari M, Russo D, Fresta M. Targeting the thyroid gland with thyroid stimulating hormone (TSH)-nanoliposomes. *Biomaterials* 35, 7101-7109, 2014

399. Parrotta L, Ortuso F, Moraca F, Rocca R, Costa G, Alcaro S, Artese A. (2014). Targeting unimolecular G-quadruplex nucleic acids: a new paradigm for the drug discovery?. *EXPERT OPINION ON DRUG DISCOVERY*, vol. 9
400. Pelaia G, Terracciano R, Vatrella R, Gallelli L, Busceti MT, Calabrese C, Stellato C, Savino R, Maselli R. Application of Proteomics and Peptidomics to COPD. *Biomed Res Int*. 2014;2014:764581.
401. Pelaia G, Vatrella A, Gallelli L, Busceti MT, Terracciano R, Maselli R. Lebrikizumab. *Drugs of the future* 2014;39(2):105-11.
402. Pelaia G., Maselli R, Gallelli L. Pharmacologic rationale, efficacy and safety of the fixed-dose co-formulation of indacaterol/glycopyrronium. *Multidisciplinary Respiratory Medicine* 9: 64, 2014.
403. Pelaia G., Maselli R, Matera MG. Treatment of COPD by dual bronchodilation with co-formulation of indacaterol/glycopyrronium. *Pharmacology* 94: 249-258, 2014.
404. Pensabene L., Talarico V., Concolino D., Ciliberto D., Campanozzi A., Gentile T., Rutigliano V., Salvatore S., Staiano A., Di Lorenzo C., on behalf of the "Post-Infectious Functional Gastrointestinal Disorders Study Group of the Italian Society for Pediatric Gastroenterology, Hepatology and Nutrition". POST-INFECTIOUS FUNCTIONAL GASTROINTESTINAL DISORDERS IN CHILDREN: A MULTICENTER PROSPECTIVE STUDY. *J Pediatr*. 2015 Apr;166(4):903-907.e1. doi: 10.1016/j.jpeds.2014.12.050. Epub 2015 Feb 4.
405. Pensabene L.. Fisiopatologia Opinioni a confronto :” La stipsi cronica in pediatria” *Medicina Multidisciplinare* 2013
406. Percivalle, C.; Sissi, C.; Greco, M.L.; Musetti, C.; Mariani, A.; Artese, A.; Costa, G.; Perrone, M.L.; Alcaro, S.; Freccero, M. Aryl ethynyl anthraquinones: a useful platform for targeting telomeric G-quadruplex structures. *Org Biomol Chem*. 2014, 12, 3744–3754 – Editor The Royal Society of Chemistry
407. Perozziello G., Candeloro P., Gentile F., Nicastrì A., Perri A., Coluccio M.L., Adamo A., Pardeo F., Catalano R., Parrotta E., Di Fabrizio E., *Microfluidics & nanotechnology: towards fully integrated analytical devices for the detection of cancer biomarkers*. *RSC Advances* 4, 55590-55598 (2014)
408. Perticone F, Sciacqua A, Perticone M, Tassone EJ, Sesti G, Violi F, Lip GY. Clinical risk factors and subclinical target organ damage as predictors of new-onset of atrial fibrillation: the Catanzaro atrial fibrillation project. *Int J Cardiol*. 2014;177:666-8.
409. Perticone M, Miceli S, Maio R, Caroleo B, Sciacqua A, Tassone EJ, Greco L, Staltari O, Sesti G, Perticone F. Chronic HCV infection increases cardiac left ventricular mass index in normotensive patients. *J Hepatol*. 61:755-760, 2014
410. Perucatti A., Iannuzzi A., Genuardo V., Pauciullo A., Pucciarelli L., Scopino G., Ciotola F., Galiero G., Peretti V., Di Berardino D., Iannuzzi L. (2014). Cytogenetic survey in autochthonous endangered animal breeds reared in Campania region (Southern Italy): an up-date. *Chromosome Res* 22(1):403.

411. Petraco R, Al-Lamee R, Gotberg M, Sharp A, Hellig F, Nijjer SS, Echavarría-Pinto M, van de Hoef TP, Sen S, Tanaka N, Van Belle E, Bojara W, Sakoda K, Mates M, Indolfi C, De Rosa S, Vrints CJ, Haine S, Yokoi H, Ribichini FL, Meuwissen M, Matsuo H, Janssens L, Katsumi U, Di Mario C, Escaned J, Piek J, Davies JE. Real-time use of instantaneous wave-free ratio: results of the ADVISE in-practice: an international, multicenter evaluation of instantaneous wave-free ratio in clinical practice. *Am Heart J.* 2014 Nov;168(5):739-48. doi: 10.1016/j.ahj.2014.06.022. Epub 2014 Jul 21. PubMed PMID: 25440803; PubMed Central PMCID: PMC4220017.

412. Piantedosi D., D'Alessio N., Di Loria A., Di Prisco F., Mariani U., Neola B., Santoro M., Montagnaro S., Capelli G., Veneziano V. Seroprevalence and risk factors associated with *Babesia caballi* and *Theileria equi* infections in donkeys from Southern Italy. *The Veterinary Journal*, ISSN: 1090-0233, doi: 10.1016/j.tvjl.2014.09.025

413. Picard F, Makrythanasis P, Navarro V, Ishida S, de Bellescize J, Ville D, Weckhuysen S, Fosselle E, Suls A, De Jonghe P, Vasselon Raina M, Lesca G, Depienne C, An-Gourfinkel I, Vlaicu M, Baulac M, Mundwiller E, Couarch P, Combi R, Ferini-Strambi L, Gambardella A, Antonarakis SE, Leguern E, Steinlein O, Baulac S. DEPDC5 mutations in families presenting as autosomal dominant nocturnal frontal lobe epilepsy. *Neurology* 2014; 82(23):2101-6.

414. Pietropaolo A, Nakano T. Helical Polymer Switching Using Molecular Simulations. *JPS Conf. Proc.* 2014, 2, 010309.

415. Pileggi C, Flotta D, Bianco A, Nobile CGA, Pavia M. Is HPV DNA testing specificity comparable to that of cytological testing in primary cervical cancer screening? Results of a meta-analysis of randomized controlled trials. *International Journal of Cancer* 2014;135:166-177

416. Pileggi C, Manuti B, Costantino R, Bianco A, Nobile CG, Pavia M. Quality of care in one Italian nursing home measured by ACOVE process indicators. *PLoS One* 2014;9:e93064

417. Pingitore P, Pirazzi C, Mancina RM, Motta BM, Indiveri C, Pujia A, Montalcini T, Hedfalk K, Romeo S. Recombinant PNPLA3 protein shows triglyceride hydrolase activity and its I148M mutation results in loss of function. (2014) *Biochim Biophys Acta.*;1841(4):574-80. doi: 10.1016/j.bbalip.2013.12.006.

418. Pirazzi C, Valenti L, Motta BM, Pingitore P, Hedfalk K, Mancina RM, Burza MA, Indiveri C, Ferro Y, Montalcini T, Maglio C, Dongiovanni P, Fargion S, Rametta R, Pujia A, Andersson L, Ghosal S, Levin M, Wiklund O, Iacovino M, Borén J, Romeo S. PNPLA3 has retinyl-palmitate lipase activity in human hepatic stellate cells. (2014) *Hum Mol Genet.* 23(15):4077-85.

419. Piro S, Mascali LG, Urbano F, Filippello A, Malaguarnera R, Calanna S, Rabuazzo AM, Purrello F. Chronic exposure to GLP-1 increases GLP-1 synthesis and release in a pancreatic alpha cell line (a-TC1): evidence of a direct effect of GLP-1 on pancreatic alpha cells. *Plos One.* 2014. 28;9(2):e90093.

420. Pirritano D, Plastino M, Bosco D, Gallelli L, Siniscalchi A, De Sarro G. Gambling Disorder during dopamine replacement treatment in Parkinson's Disease: a comprehensive review. *Biomed Res Int.* 2014;2014:728038.

421. Pisani A, Sabbatini M, Riccio E, Rossano R, Andreucci M, Capasso C, De Luca V, Carginale V, Bizzarri M, Borrelli A, Schiattarella A, Santangelo M, Mancini A. Effect of a recombinant manganese superoxide dismutase on prevention of contrast-induced acute kidney injury. *Clin Exp Nephrol.* 2014 Jun;18(3):424-31. doi: 10.1007/s10157-013-0828-2.

422. Pisani, F.; Livermore, T.; Rose, G.; Chubb, J. R.; Gaspari, M.; Saiardi, A. Analysis of *Dictyostelium discoideum* inositol pyrophosphate metabolism by gel electrophoresis. *PLoS One* 2014, 9, e85533.

423. Pisanu ME, Noto A, De Vitis C, Masiello MG, Coluccia P, Proietti S, Giovagnoli MR, Ricci A, Giarnieri E, Cucina A, Ciliberto G, Bizzarri M, Mancini R. Lung cancer stem cell lose their stemness default state after exposure to microgravity. *Biomed Res Int.* 2014;2014:470253. doi: 10.1155/2014/470253. Epub 2014 Sep 7. PubMed PMID: 25276790; PubMed Central PMCID: PMC4170742.

424. Piscitelli A, Galiano R, Piccolo V, Concolino D, Strisciuglio P. Successful management of neonatal renal venous thrombosis. *Pediatr Int.* 2014 Oct;56(5):e65-7. doi: 10.1111/ped.12453.

425. Ponnar, P.; Kumar, A.; Singh, P.; Gupta, P.; Joshi, R.; Gaspari, M.; Saso, L.; Prasad, A. K.; Rastogi, R. C.; Parmar, V. S.; et al. Comparison of protein acetyltransferase action of CRTAase with the prototypes of HAT. *ScientificWorldJournal.* 2014, 2014, 578956.

426. Poriglia F, Autorino R, Cicione A, Pagliarulo V, Falsaperla M, Volpe A, Gozen AS, Celia A, De Sio M, Saita A, Damiano R, Zacchero M, Fiori C, Terrone C, Bertolo R, Greco F, Breda A, Lima E, Rassweiler J. Contemporary urologic minilaparoscopy: indications, techniques, and surgical outcomes in a multi-institutional European cohort. *J Endourol.* 2014 Aug;28(8):951-7. Epub 2014 May 19.

427. 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.* 2014 Nov 11. pii: S1198-743X(14)00088-3. PubMed PMID: 25595708.

428. Pragliola C, Mastroberto P, Gaudino M, Chello M, Covino E. Staged transthoracic approach to persistent atrial fibrillation (TOP-AF): study protocol for a randomized trial. *Trials* 2014; 15:190. Editore :BIOMED CENTRAL

429. Pranteda G, Carlesimo M, Bottoni U, Di Napoli A, Muscianese M, Pimpinelli F, Cordiali P, Laganà B, Pranteda G, Di Carlo A. *Pemphigus vulgaris* in a patient with arthritis and uveitis: successful treatment with immunosuppressive therapy and acyclovir. *Dermatol Ther.* 2014 Jul-Aug;27(4):215-8. Epub 2014 Feb 18. PubMed PMID: 24548566.



430. Pranteda G, Carlesimo M, Pranteda G, Abruzzese C, Grimaldi M, De Micco S, Muscianese M, Bottoni U. Pitted keratolysis, erythromycin, and hyperhidrosis. *Dermatol Ther.* 2014 Mar-Apr;27(2):101-4. Epub 2013 May 24. PubMed PMID: 24703267.

431. Pranteda G, Grimaldi M, Lombardi M, Pranteda G, Arcese A, Cortesi G, Muscianese M, Bottoni U. Basal cell carcinoma: differences according to anatomic location and clinical-pathological subtypes. *G Ital Dermatol Venereol.* 2014 Aug;149(4):423-6. PubMed PMID: 25068230.

432. Preianò M, Falcone D, Maggisano G, Montalcini T, Navarra M, Paduano S, Savino R, Terracciano R. (2014) Assessment of pre-analytical and analytical variables affecting peptidome profiling of gingival crevicular fluid by MALDI-TOF mass spectrometry. *Clin Chim Acta.* 437:120-8.

433. 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. *Int J Rheum Dis.* 2014 Sep 8. PMID: 25195538

434. Proto M., Alvisi P., Barbera C., Campanozzi A., Cardile S., Romano C., Cozzali R., Castellucci G., Corvo M., Kleon W., Guariso G., Pescarin M., Kosova P., Malamisura B., Melli P., Parma B., Giancotti L., Pensabene L., Salvatore S., Tetro A., Auricchio R.. VALIDATION OF NEW ESPGHAN DIAGNOSTIC CRITERIA FOR CELIAC DISEASE. XX Convegno Nazionale SIGENP, Ancona, 10-12 Ottobre 2013 *Digestive and Liver Disease* 45 (2013) e294(P033)

435. Pullano S.A., Fiorillo A.S. "Design and Fabrication of Ferroelectric Polymer Based Sensor for Temperature Variation Monitoring in Microfluidic Devices", *Proceedings of the 45th GE Conference, 2013*, pp. 91-92, ISBN: 978-88-903069-3-8.

436. Pullinger CR, Goldfine ID, Tanyolaç S, Movsesyan I, Faynboym M, Durlach V, Chiefari E, Foti DP, Frost PH, Malloy MJ, Brunetti A, Kane JP. Evidence that an HMGA1 gene variant associates with type 2 diabetes, body mass index, and high-density lipoprotein cholesterol in a Hispanic-American population. *Metab Syndr Relat Disord.* 2014, 12:25-30.

437. Puppini C, Durante C, Sponziello M, Verrienti A, Pecce V, Lavarone E, Baldan F, Campese AF, Boichard A, Lacroix L, Russo D, Filetti S, Damante G. Overexpression of genes involved in miRNA biogenesis in medullary thyroid carcinomas with RET mutation. *Endocrine* 47, 528-536, 2014

438. 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* 2014 in press

439. Quirino A, Pulcrano G, Rametti L, Puccio R, Marascio N, Catania MR, Matera G, Liberto MC, Focà A. Typing of *Ochrobactrum anthropi* clinical isolates using automated repetitive extragenic palindromic-polymerase chain reaction DNA fingerprinting and matrix-assisted laser desorption/ionization-time-of-flight mass spectrometry. *BMC Microbiol.* 2014 Mar 22;14:74..

440. Raimondi L, Amodio N, Di Martino MT, Altomare E, Leotta M, Caracciolo D, Gullà A, Neri A, Taverna S, D'Aquila P, Alessandro R, Giordano A, Tagliaferri P, Tassone P. Targeting of multiple myeloma-related angiogenesis by miR-199a-5p mimics: in vitro and in vivo anti-tumor activity. *Oncotarget*.
441. Rajamanickam V.P., Ferrara L., Toma A., Proietti Zaccaria R., Das G., Di Fabrizio E., Liberale C., Suitable photo-resists for two-photon polymerization using femtosecond fiber lasers. *Microelectronic Engineering* 121, 135-138 (2014)
442. Ranieri G, Mammi M, \*Donato Di Paola E\*, Russo E, Gallelli L, Citraro R, Gadaleta CD, Marech I, Ammendola M, De Sarro G. Pazopanib a tyrosine kinase inhibitor with strong anti-angiogenetic activity: a new treatment for metastatic soft tissue sarcoma. *Crit Rev Oncol Hematol*. Feb;89(2):322-9 (2014).
443. Raparelli V, Proietti M, Buttà C, Di Giosia P, Sirico D, Gobbi P, Corrao S, Davì G, Vestri AR, Perticone F, Corazza GR, Violi F, Basili S. Medication prescription and adherence disparities in non valvular atrial fibrillation patients: an Italian portrait from the ARAPACIS study. *Intern Emerg Med*. 2014;9:861-70.
444. Revell AD, Wang D, Wood R, Morrow C, Tempelman H, Hamers R, Alvarez-Uria G, Streinu-Cercel A, Ene L, Wensing A, Reiss P, van Sighem AI, Nelson M, Emery S, Montaner JS, Lane HC, Larder BA; RDI Study Group. An update to the HIV-TRePS system: the development of new computational models that do not require a genotype to predict HIV treatment outcomes. *J Antimicrob Chemother*. 2014 Apr;69(4):1104-10. Epub 2013 Nov 24. PubMed PMID: 24275116; PubMed Central PMCID: PMC3956369.
445. Ricciardi W, Angelillo IF, Brusaferrò S, de Giusti M, De Vito E, Moscato U, Pavia M, Siliquini R, Villari P. *Igiene per le professioni sanitarie*. GG Sorbona, Città di Castello (PG) 2014
446. Richetta AG, Bottoni U, Paolino G, Clerico R, Cantisani C, Ambrifi M, Corsetti P, Calvieri S. Thin melanoma and late recurrences: it is never too thin and never too late. *Med Oncol*. 2014 Apr;31(4):909. Epub 2014 Mar 8. PubMed PMID: 24610543.
447. Rinaldi L, Biggeri A, Catelan D, Musella V, de Waal T, Hetzberg H, Mavrot F, Selemetas N, Hendrickx G, Cringoli G. GLOWORM, sheep and helminths. 8<sup>th</sup> International Symposium and Geospatial Health. New Orleans, Louisiana, October 31-November 2, 2014, p.32.
448. Rinaldi L, Maurelli MP, Musella V, Bosco A, Alfano S, Galdiero M, Cringoli G. Geographical Information Systems: a valid tool to study the epidemiology of cystic echinococcosis. ESCCAP Congress on Echinococcus 2014. Vilnius, Lithuania, 8-9 October 2014, p. 37.
449. Rinaldi L, Musella V, Marzatico G, Mortarino M, Genchi C, Cringoli G. Mapping and modelling *Dirofilaria* infections in Europe. *Parasites & Vectors* 2014, 7(Suppl 1):O20.
450. Rinaldi L, Musella V, Pennacchio S, Bosco A, Maurelli MP, Cringoli G. *Angiostrongylus vasorum* in stray dogs in the city of Naples, southern Italy. Fourth

European Dirofilaria and Angiostrongylus Days (FEDAD), Budapest 2-4 Luglio 2014, p. 93.

451. Rocca R, Moraca F, Costa G, Alcaro S, Distinto S, Maccioni E, Ortuso F, Artese A, Parrotta L (2014). Structure-Based Virtual Screening of Novel Natural Alkaloid Derivatives as Potential Binders of h-telo and c-myc DNA G-Quadruplex Conformations. MOLECULES, vol. 20, p. 206-223. ISSN: 1420-3049, doi: 10.3390/molecules20010206

452. Roperto, S.; Russo, V.; Borzacchiello, G.; Urraro, C.; Lucà, R.; Esposito, I.; Riccardi, M. G.; Raso, C.; Gaspari, M.; Ceccarelli, D. M.; Galasso, R.; Roperto, F. Bovine papillomavirus type 2 (BPV-2) E5 oncoprotein binds to the subunit D of the V<sub>1</sub>-ATPase proton pump in naturally occurring urothelial tumors of the urinary bladder of cattle. PLoS One 2014, 9, e88860.

453. Roscilli G, Cappelletti M, De Vitis C, Ciliberto G, Di Napoli A, Ruco L, Mancini R, Aurisicchio L. Circulating MMP11 and specific antibody immune response in breast and prostate cancer patients. J Transl Med. 2014 Feb 24;12:54. PubMed PMID: 24564996; PubMed Central PMCID: PMC3936832.

454. Rossi M, Amodio N, Di Martino MT, Tagliaferri P, Tassone P, Cho WC. MicroRNA and multiple myeloma: from laboratory findings to translational therapeutic approaches. Curr Pharm Biotechnol.

455. Rossi M, Gentile M, Toscano R, Recchia AG, Bossio S, Caruso N, De Stefano L, Granata T, Pellicanò M, Vigna E, Tagliaferri P, Tassone P, Morabito F. Enumeration of interleukin-10-positive B cells from peripheral blood of patients with chronic lymphocytic leukemia. Leuk Lymphoma.

456. Rouabhia S., Milic N., Abenavoli L.. Metformin in the treatment of non-alcoholic fatty liver disease: safety, efficacy and mechanism. Expert Review Gastroenterology and Hepatology. 2014 May; 8(4):343-349.

457. Rozera G, Abbate I, Giombini E, Castagna A, De Luca A, Ceccherini-Silberstein F, Cozzi Lepri A, Cassola G, Torti C, d'Arminio Monforte A, Ippolito G, Capobianchi MR; ICONA Foundation Group. Evolution of HIV-1 tropism at quasispecies level after 5 years of combination antiretroviral therapy in patients always suppressed or experiencing episodes of virological failure. J Antimicrob Chemother. 2014 Nov;69(11):3085-94. Epub 2014 Jul 10. PubMed PMID: 25015667.

458. Ruggeri M., Salpietro V, La Cognata V, Morello G, Gentile G, Concolino D., Polizzi A, Cavallaro S. Scienze "omiche" e biologia dei sistemi complessi: applicazioni in neurologia pediatrica. Prospettive in Pediatria, Ottobre-Dicembre 2014, Vol. 44, 176: 211-225

459. Russo A, La Croce G, Capogrosso P, Ventimiglia E, Colicchia M, Serino A, Mirone V, Damiano R, Montorsi F, Salonia A. Latest pharmacotherapy options for benign prostatic hyperplasia. Expert Opin Pharmacother. 2014 Nov;15(16):2319-28. Epub 2014 Aug 28. Review.

460. Russo D, Morrone L, Di Iorio B, Andreucci M, De Gregorio MG, Errichiello C, Russo L and Locatelli F. Parathyroid hormone may be an early predictor

of low serum hemoglobin concentration in patients with not advanced stages of chronic kidney disease. *J Nephrol.* 2014 Aug 12. [Epub ahead of print]

461. Russo D, Morrone LF, Errichiello C, De Gregorio MG, Imbriaco M, Battaglia Y, Russo L, Andreucci M and Di Iorio BR. Impact of BMI on cardiovascular events, renal function, and coronary artery calcification. *Blood Purif.* 2014;38(1):1-6.

462. Russo E, Andreozzi F, Iuliano R, Dattilo V, Procopio T, Fiume G, Mimmi S, Perrotti N, Citraro R, Sesti G, Constanti A, Sarro GD. Early molecular and behavioral response to lipopolysaccharide in the WAG/Rij rat model of absence epilepsy and depressive-like behavior, involves interplay between AMPK, AKT/mTOR pathways and neuroinflammatory cytokine release. *Brain Behav Immun* 42:157-168, 2014

463. Russo E, Follesa P, Citraro R, Camastra C, Donato A, Isola D, Constanti A, De Sarro G, Donato G. The mTOR signaling pathway and neuronal stem/progenitor cell proliferation in the hippocampus are altered during the development of absence epilepsy in a genetic animal model. *Neurol Sci.* 2014 Nov;35(11):1793-9.

464. Russo E, Scicchitano F, Whalley BJ, Mazzitello C, Ciriaco M, Esposito S, Patanè M, Upton R, Pugliese M, Chimirri S, Mammì M, Palleria C, De Sarro G. *Hypericum perforatum*: pharmacokinetic, mechanism of action, tolerability, and clinical drug-drug interactions. *Phytother Res.* 2014 May;28(5):643-55.

465. Russo R, Cassiano MG, Ciociaro A, Adornetto A, Varano GP, Chiappini C, Berliocchi L, Tassorelli C, Bagetta G, Corasaniti MT. Role of D-Limonene in Autophagy Induced by Bergamot Essential Oil in SH-SY5Y Neuroblastoma Cells. *PLoS One* 2014; 9(11):e113682.

466. Ryvlin P, Gilliam FG, Nguyen DK, Colicchio G, Iudice A, Tinuper P, Zamponi N, Aguglia U, Wagner L, Minotti L, Stefan H, Boon P, Sadler M, Benna P, Raman P, Perucca E. The long-term effect of vagus nerve stimulation on quality of life in patients with pharmaco-resistant focal epilepsy: the PuLsE (Open Prospective Randomized Long-term Effectiveness) trial. *Epilepsia.* 2014 Jun;55(6):893-900.

467. Sacchetti M, Scoria V, Lambiase A, Bonini S. Preliminary evidence of neuropeptides involvement in keratoconus. *Acta Ophthalmol.* 2014 Jul 10

468. Sacchinelli A, Venturella R, Lico D, Di Cello A, Lucia A, Rania E, Cirillo R, Zullo F. The Efficacy of Inositol and N-Acetyl Cysteine Administration (OvaricHP) in Improving the Ovarian Function in Infertile Women with PCOS with or without Insulin Resistance. *Obstet Gynecol Int.* 2014

469. Salerno L., Cosentino C., Merola A., Bates D. G., Amato F., Robustness model validation of bistability in biomolecular systems, in: *A Systems Theoretic Approach to Systems and Synthetic Biology II: Analysis and Design of Cellular Systems*, 141-67, Springer, 2014.

470. Salerno L., Cosentino C., Merola A., Amato F., A new strategy for global uncertainty analysis of bistability in biomolecular systems. *GNB2014*, June 25th-27th, Pavia, Italy.

471. Salerno L., Cosentino C., Morrone G., Amato F., Computational modeling of a transcriptional switch underlying B-lymphocyte lineage commitment of hematopoietic multipotent cells. Submitted.
472. Salonia A, Clementi MC, Ventimiglia E, Colicchia M, Capogrosso P, Castiglione F, Castagna G, Boeri L, Suardi N, Cantiello F, Damiano R, Montorsi F. Prevalence and predictors of concomitant low sexual desire/interest and new-onset erectile dysfunction - a picture from the everyday clinical practice. *Andrology*. 2014; 2(5):702-8.
473. Salsone M, Cerasa A, Arabia G, Morelli M, Gambardella A, Mumoli L, Nisticò R, Vescio B, Quattrone A. Reduced thalamic volume in Parkinson disease with REM sleep behavior disorder: volumetric study. *Parkinsonism Relat Disord*. 2014. 20:1004-1008.
474. Salvarani C., Grassi W., Spadaro A., Grembiale R.D., Govoni M., Ramonda R., Marchesoni A., Scarpa R., De Vita S., Saragaglia V., Merolla R., di Luzio Papparatti U., Olivieri I.: Ultrasonographic and clinical assessment of peripheral enthesitis in Italian patients with psoriatic arthritis, psoriasis and fibromyalgia –the ULISSE STUDY, June 2014 Volume 73 Supplement 2 Sep;31(9):1401.
475. Salvatore C, Cerasa A, Castiglioni I, Gallivanone F, Augimeri A, Lopez M, Arabia G, Morelli M, Gilardi MC, Quattrone A. Machine learning on brain MRI data for differential diagnosis of Parkinson's disease and Progressive Supranuclear Palsy. *J Neurosci Methods*. 2014. 222:230-237
476. Salvatore S., Bargozi E., Gaiazzi M., Meneghin F., Zuccotti G., Cardile S., Romano C., Pensabene L., Mancini V.. ANTIBIOTIC ASSOCIATED DIARRHEA IN CHILDREN: WHAT HAPPENS IN REAL LIFE? 6<sup>th</sup> European Pediatric Gastrointestinal Motility Meeting. Brussels, Belgium, October 3-5, 2013. *Acta Gastroenterologica Belgica*, pag. 8
477. Sammarco G, Ferrari F, Carpino A, Russo E, Vescio G, Ammendola M, Sacco R. PPH vs Milligan-Morgan: early and late complications in the treatment of haemorrhoidal disease with circumferential prolapse. *Ann Ital Chir*. 2014;85:464-9.
478. Sarica, A., Cerasa, A., Vasta, R., Perrotta, P., Valentino, P., Mangone, G., Guzzi, P.H., Rocca, F., Nonnis, M., Cannataro, M., Quattrone, A. Tractography in amyotrophic lateral sclerosis using a novel probabilistic tool: A study with tract-based reconstruction compared to voxel-based approach. 2014. *Journal of Neuroscience Methods*.
479. SCARCELLO E, SERRA R, MAZZEI M, PIRO P, TARSITANO S, GRANDE R, BUFFONE G, DE FRANCISCIS S. (2014). DIALYSIS CATHETER INSERTION THROUGH CHRONICALLY OCCLUDED ILIAC VEIN AND INFERIOR VENA CAVA.. *ACTA PHLEBOLOGICA*, vol. 15, p. 37-39, ISSN: 1593-232X
480. Sciacqua A, Perticone M, Falbo T, Grillo N, Tassone E, Sinopoli F, Lo Russo C, Succurro E, Andreozzi F, Sesti G, Perticone F. Dietary patterns and 1-h post-load glucose in essential hypertension *Nutr Metab Cardiovasc Dis* 24: 547-553, 2014

481. Sciacqua A, Perticone M, Grillo N, Falbo T, Bencardino G, Angotti E, Arturi F, Parlato G, Sesti G, Perticone F. Vitamin D and 1-hour post-load plasma glucose in hypertensive patients. *Cardiovasc Diabetol* 13:48, 2014

482. Sciacqua A, Perticone M, Tripepi G, Miceli S, Tassone EJ, Grillo N, Carullo G, Sesti G, Perticone F. Renal disease and left atrial remodeling predict atrial fibrillation in patients with cardiovascular risk factors. *Int J Cardiol* 175:90-5, 2014

483. Sciacqua A, Presta I, Perticone M, Tassone EJ, Andreozzi F, Quitadamo MC, Sangiuolo FC, Sesti G, Perticone F. 3'-UTR OLR1/LOX-1 gene polymorphism and endothelial dysfunction: molecular and vascular data in never-treated hypertensive patients. *Intern Emerg Med* 9: 273-281, 2014

484. Scognamiglio I, Di Martino MT, Campani V, Virgilio A, Galeone A, Gullà A, Gallo Cantafio ME, Misso G, Tagliaferri P, Tassone P, Caraglia M, De Rosa G. Transferrin-conjugated SNALPs encapsulating 2'-O-methylated miR-34a for the treatment of multiple myeloma. *Biomed Res Int*.

485. Scorcìa V, Beltz J, Busin M. Small-Bubble Deep Anterior Lamellar Keratoplasty Technique: A Lamellar Procedure after Penetrating Keratoplasty. *JAMA Ophthalmol*. 2014 Nov;132(11):1369-71.

486. Sechi A, Deroma L, Dardis A, Ciana G, Bertin N, Concolino D, Linari S, Perria C, Bembi B. Long term effects of enzyme replacement therapy in an Italian cohort of type 3 Gaucher patients. *Mol Genet Metab*. 2014 Nov;113(3):213-8. doi: 10.1016/j.ymgme.2014.07.022.

487. Segura-García C, De Fazio P, Sinopoli F, De Masi R, Brambilla F. Foodchoice in disorders of eating behavior: correlations with the psychopathological aspects of the diseases. *ComprPsychiatry*. 2014 Jul;55(5):1203-11. doi: 10.1016/j.comppsy.2014.02.013.

488. Serra R, Buffone G, Costanzo G, Montemurro R, Scarcello E, Stillitano DM, Damiano R, de Franciscis S. Altered metalloproteinase-9 expression as least common denominator between varicocele, inguinal hernia, and chronic venous disorders. *Ann Vasc Surg*. 2014 Apr;28(3):705-9. doi: 10.1016/j.avsg.2013.07.026. Epub 2013 Oct 31.

489. SERRA R, CAROLEO S, BUFFONE G, LUGARA' M, MOLINARI M, TROPEA F, AMANTEA B, DE FRANCISCIS S (2014). Low Serum Albumin level as an independent risk factor for the onset of Pressure Ulcers in Intensive Care Unit patients. *INTERNATIONAL WOUND JOURNAL*, vol. 11, p. 550-553, ISSN: 1742-4801, doi: 10.1111/iwj.12004

490. Serra R, Ciranni S, Molinari V, Mastroroberto P, de Franciscis S. Fatal early peripheral post-reperfusion syndrome and the role of cutaneous signs. *Int Wound J* 2014;March 3 . Editore:WILEY

491. SERRA R, DE FRANCISCIS S (2014). Gene Therapy to prevent thrombosis and anastomotic restenosis after vascular bypass procedures. *THROMBOSIS RESEARCH*, ISSN: 0049-3848, doi: 10.1016/j.thromres.2014.04.029

492. SERRA R, DE FRANCISCIS S (2014). THE IMPORTANCE OF EXTENDED THROMBOPROPHYLAXIS IN PATIENTS UNDERGOING MAJOR SURGERY FOR CANCER. THROMBOSIS RESEARCH, vol. 133, p. 965-966, ISSN: 0049-3848, doi: 10.1016/j.thromres.2014.02.016

493. SERRA R, DE FRANCISCIS S (2014). The need to identify new P2Y12 receptor inhibitors in the management and prevention of arterial thrombosis. THROMBOSIS RESEARCH, vol. 134, p. 533-534, ISSN: 0049-3848, doi: 10.1016/j.thromres.2014.07.015

494. SERRA R, DE FRANCISCIS S (2014). The role of thrombolysis for patients with hemodynamically stable acute pulmonary embolism.. THROMBOSIS RESEARCH, ISSN: 0049-3848

495. Serra R, Gallelli L, Conti A, De Caridi G, Massara M, Spinelli F, Buffone G, Calio FG, Amato B, Ceglia S, Spaziano G, Scaramuzzino L, Ferrarese AG, Grande R, de Franciscis S. The effects of sulodexide on both clinical and molecular parameters in patients with mixed arterial and venous ulcers of lower limbs. Drug Des Devel Ther. 2014;8:519-27.

496. Serra R, Grande R, Buffone G, Butrico L, Montemurro R, De Caridi G, Fugetto F, Dominijanni A, Gallelli L, Ciriaco Greto A, Vitagliano T, Greco M, De Franciscis S. Skin grafting and topical application of platelet gel in the treatment of vascular lower extremity ulcers. Acta Phleb 2014;15:129-136

497. SERRA R, GRANDE R, BUFFONE G, MOLINARI V, PERRI P, PERRI A, AMATO B, COLOSIMO M, DE FRANCISCIS S (2014). EXTRACELLULAR MATRIX ASSESSMENT OF INFECTED CHRONIC VENOUS LEG ULCERS: ROLE OF METALLOPROTEINASES AND INFLAMMATORY CYTOKINES.. INTERNATIONAL WOUND JOURNAL, ISSN: 1742-4801

498. Serra R, Grande R, Buffone G, Scarcello E, Tripodi F, Rende P, Gallelli L, de Franciscis S. Effects of glucocorticoids and tumor necrosis factor-alpha inhibitors on both clinical and molecular parameters in patients with Takayasu arteritis. J Pharmacol Pharmacother. 2014 Jul;5(3):193-6.

499. SERRA R, GRANDE R, BUTRICO L, BUFFONE G, CALIO' FG, SQUILLACE A, RIZZO BA, MASSARA M, SPINELLI F, FERRARESE AG, DE CARIDI G, GALLELLI L, DE FRANCISCIS S. (2014). Effects of a new nutraceutical substance on clinical and molecular parameters in patients with chronic venous ulceration. INTERNATIONAL WOUND JOURNAL, ISSN: 1742-4801

500. Serra R, Grande R, Gallelli L, Rende P, Scarcello E, Buffone G, Calio FG, Gasbarro V, Amato B, de Franciscis S. Carotid Body Paragangliomas and Matrix Metalloproteinases. Ann Vasc Surg 2014; 28: 1665–1670.

501. Serra S., Volpentesta G., Gallelli L., Grande R., Buffone , Lavano A., De Franciscis S. Metalloproteinase -9 and neutrophil gelatinase-associated lipocalin plasma and tissue levels evaluation in middle cerebral artery aneurysm. British Journal of Neurosurgery, 2014; Early Online: 1–5, ISSN: 0268-8697 print / ISSN 1360-046X

502. Sesti G, Andreati F, Fiorentino TV, Mannino GC, Sciacqua A, Marini AM, Perticone F. High circulating irisin levels are associated with insulin resistance and

vascular atherosclerosis in a cohort of nondiabetic adult subjects. *Acta Diabetol* 51:705–713, 2014

503. Sesti G, Fiorentino TV, Arturi F, Perticone M, Sciacqua A, Perticone F. Association between noninvasive fibrosis markers and chronic kidney disease among adults with nonalcoholic fatty liver disease. *PLoS One* 9: e88569, 2014

504. Sesti G, Fiorentino TV, Succurro E, Perticone M, Arturi F, Sciacqua A, Perticone F. Elevated 1-hour post-load plasma glucose levels in subjects with normal glucose tolerance are associated with unfavorable inflammatory profile. *Acta Diabetol* 51: 927-932, 2014

505. Sesti G, Hribal ML, Fiorentino TV, Sciacqua A, Perticone F. Elevated 1 h postload plasma glucose levels identify adults with normal glucose tolerance but increased risk of non-alcoholic fatty liver disease. *BMJ Open Diab Res Care* 2014; 2:e000016

506. Sesti G, Hribal ML, Procopio T, Fiorentino TV, Sciacqua A, Andreozzi F, Marini MA, Perticone F. Low circulating insulin-like growth factor-1 levels are associated with high serum uric acid in nondiabetic adult subjects. *Nutr Metab Cardiovasc Dis* 24: 1365-1372, 2014

507. Sesti G, Mannino GC, Andreozzi F, Greco A, Perticone M, Sciacqua A, Marini MA, Perticone F. A polymorphism at IGF1 locus is associated with carotid intima media thickness and endothelium-dependent vasodilatation. *Atherosclerosis* 232: 25-30, 2014

508. Sesti G, Sciacqua A, Fiorentino TV, Perticone M, Succurro E, Perticone F. Association between noninvasive fibrosis markers and cardio-vascular organ damage among adults with hepatic steatosis. *PLoS One* 9: e104941, 2014

509. Sgrò G, Malara A, Renda G F, Curinga G, Spadea F, Rispoli V, Ceravolo F and Garo M (2013) ANASTE Calabria Recommendations for the Treatment of Frail Elderly Diabetic Patients Hospitalized in Nursing Homes. *J Gerontol Geriat Res* 2:128.

510. Shwetank, Date OS, Carbone E, Manjunath R. Inhibition of ERK and proliferation in NK cell lines by soluble HLA-E released from Japanese encephalitis virus infected cells. *Immunol Lett.* 2014 Nov;162(1 Pt A):94-100.

511. Sibillano T., De Caro L., Altamura D., Siliqi D., Ramella M., Boccafoschi F., Ciasca G., Campi G., Tirinato L., Di Fabrizio E., An Optimized Table-Top Small-Angle X-ray Scattering Set-up for the Nanoscale Structural Analysis of Soft Matter. *Scientific reports* 4, (2014)

512. Simeone E, Gentilcore G, Giannarelli D, Grimaldi AM, Caracò C, Curvietto M, Esposito A, Paone M, Palla M, Cavalcanti E, Sandomenico F, Petrillo A, Botti G, Fulciniti F, Palmieri G, Queirolo P, Marchetti P, Ferraresi V, Rinaldi G, Pistillo MP, Ciliberto G, Mozzillo N, Ascierto PA. Immunological and biological changes during ipilimumab treatment and their potential correlation with clinical response and survival in patients with advanced melanoma. *Cancer Immunol Immunother.* 2014 Jul;63(7):675-83. Epub 2014 Apr 3. Erratum in: *Cancer Immunol Immunother.* 2014 Nov;63(11):1233. PubMed PMID: 24695951.



513. Simone G., Malara N., Trunzo V., Renne M., Perozziello G., Di Fabrizio E., Manz A., Galectin-3 coats the membrane of breast cells and makes a signature of tumours. *Molecular BioSystems* 10, 258-265 (2014)
514. Siniscalchi A, Gallelli L, Malferrari G, Pirritano D, Serra R, Santangelo E, De Sarro G. Cerebral stroke injury: the role of cytokines and brain inflammation. *J Basic Clin Physiol Pharmacol*. 2014 May 1;25(2):131-7.
515. Siniscalchi A, Scaglione F, Sanzaro E, Iemolo F, Albertini G, Quirino G, Manes MT, Gratteri S, Mercuri NB, De Sarro G, Gallelli L. Effects of Phenobarbital and Levetiracetam on PR-QTc intervals in patients with post-stroke seizure. *Clin Drug Invest* , 2014 Dec;34(12):879-86. Smith AJ, Lewis FC, Aquila I, Waring CD, Nocera A, Agosti V, Nadal-Ginard B, Torella D, Ellison GM. Isolation and characterization of resident endogenous c-Kit+ cardiac stem cells from the adult mouse and rat heart. *Nat Protoc*. 2014 Jul;9(7):1662-81. Epub 2014 Jun 19. PubMed PMID: 24945383.
516. Smith CJ, Ryom L, Weber R, Morlat P, Pradier C, Reiss P, Kowalska JD, de Wit S, Law M, el Sadr W, Kirk O, Friis-Moller N, Monforte Ad, Phillips AN, Sabin CA, Lundgren JD; D:A:D Study Group. Trends in underlying causes of death in people with HIV from 1999 to 2011 (D:A:D): a multicohort collaboration. *Lancet*. 2014 Jul 19;384(9939):241-8. doi: 10.1016/S0140-6736(14)60604-8. PubMed PMID: 25042234.
517. Sozzani S, Abbracchio MP, Annese V, Danese S, De Pità O, De Sarro G, Maione S, Olivieri I, Parodi A, Sarzi-Puttini P. Chronic inflammatory diseases: do immunological patterns drive the choice of biotechnology drugs? A critical review. *Autoimmunity*. 2014 Aug;47(5):287-306.
518. Specchio F, Carboni I, Cannarozzo G, Tamburi F, Nistico S. Excimer UV radiation in Dermatology. *Int J Immunopath Pharmacol* 2014; 27 (2): 247-249
519. Specchio F., Carboni I., Chimenti S., Tamburi F., Nisticò S. Cutaneous manifestations in patients with chronic renal failure on hemodialysis *Int J Immunopath Pharmacol*, 2014; 27 (1): 1-4
520. Specchio F., Saraceno R., Chimenti S., Nisticò S. Management of non-melanoma skin cancer in solid organ transplant recipients *Int J Immunopath Pharmacol*, 2014; 27 (1): 21-24
521. Sponziello M, Durante C, Boichard A, Dima M, Puppini C, Verrienti A, Tamburrano G, Di Rocco G, Redler A, Lacroix L, Bidart J-M, Schlumberger M, Damante G, Russo D, Filetti S. Epigenetic-related gene expression profile in Medullary Thyroid Cancer revealed the overexpression of the Histone methyltransferases EZH2 and SMYD3 in aggressive tumours. *Mol. Cell. Endocrinol.* 392, 8-13, 2014
522. Staltari O, Caroleo B, Michniewicz A, De Sarro G, Perticone F, Gallelli L. Adefovir dipivoxil-induced development of osteomalacia and Fanconi syndrome during the treatment of hepatitis B virus (HBV)-related cirrhosis. *CMI* 2014;8:109-114.
523. Staltari O, Leporini C, Caroleo B, Russo E, Siniscalchi A, De Sarro G, Gallelli L. Drug-drug interactions: antiretroviral drugs and recreational drugs. *Recent Pat CNS Drug Discov*. 2014;9(3):153-63.

524. Staropoli N, Ciliberto D, Botta C, Fiorillo L, Grimaldi A, Lama S, Caraglia M, Salvino A, Tassone P, Tagliaferri P. Pegylated liposomal doxorubicin in the management of ovarian cancer: a systematic review and metaanalysis of randomized trials. *Cancer Biol Ther*.

525. Stojkovic IA, Ericson U, Rukh G, Riddestråle M, Romeo S, Orholm-Melander M. The PNPLA3 Ile148Met interacts with overweight and dietary intakes on fasting triglyceride levels. (2014) *Genes Nutr*;**9**(2):388. doi: 10.1007/s12263-014-0388-4.

526. Strazzulla A, Costa C, Pisani V, De Maria V, Giancotti F, Di Salvo S, Parisi SG, Basso M, Franzetti MM, Marascio N, Liberto MC, Barreca GS, Lamberti AG, Zicca E, Postorino MC, Matera G, Focà A, Torti C. Present, old and future strategies for anti-HCV treatment in patients infected by genotype-1: estimation of the drug costs in the Calabria Region in the era of the directly acting antivirals. *BMC Infect Dis*. 2014;**14** Suppl 5:S3. Epub 2014 Sep 5. PubMed PMID: 25236374; PubMed Central PMCID: PMC4160897.

527. Strazzulla A, Matera G, Mammone SV, Vaccaro V, Pisani V, Costa C, Manti F, Doldo P, Cosco L, Quintieri F, Cesario F, Liberto MC, Giancotti A, Torti C, Focà A. Challenging clinical cases in HCV infection. *BMC Infect Dis*. 2014;**14** Suppl 5:S7. doi: 10.1186/1471-2334-14-S5-S7. Epub 2014 Sep 5.

528. Strisciuglio P, Concolino D. New Strategies for the Treatment of Phenylketonuria (PKU). *Metabolites*. 2014 Nov **4**;4(4):1007-17.

529. Talarico V., Pensabene L.. Ruolo delle vie di segnale del CFR nelle alterazioni di motilità e funzioni della mucosa intestinale legate allo stress *Giornale di Gastroenterologia Epatologia e Nutrizione Pediatrica SIGENP- Volume VI(2):7-16- Giugno 2014 ISSN 2282-2453*

530. Tassone EJ, Perticone M, Sciacqua A, Mafri 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*. 2015 Apr;**52**(2):249-56. Epub 2014 Aug 6.

531. TEDONE L, COSTA R, DE GRAZIA S, RAGUSA S, MONDELLO L (2014). Monodimensional (GC-FID and GC-MS) and Comprehensive Two-dimensional Gas Chromatography for the Assessment of Volatiles and Fatty acids from *Ruta chalepensis* L. *Aerial Parts. PHYTOCHEMICAL ANALYSIS*, vol. 25, p. 468-475, ISSN: 0958-0344, (John Wiley & Sons, Ltd.)

532. Tirinato L., Liberale C., Di Franco S., Candeloro P., Benfante A., La Rocca R., Potze L., Marotta R., Ruffilli R., Rajamanickam V.P., Carbone E., Di Fabrizio E., Lipid droplets: A New Player in Colorectal Cancer Stem Cells Unveiled by Spectroscopic Imaging. *STEM CELLS* (2014)

533. Toma A., Tuccio S., Prato M., De Donato F., Perucchi A., Di Pietro P., Marras S., Liberale C., Proietti Zaccaria R., De Angelis F., Di Fabrizio E., Squeezing Terahertz Light into Nanovolumes: Nanoantenna Enhanced Terahertz Spectroscopy (NETS) of Semiconductor Quantum Dots. *Nano letters* (2014)

534. Tomanin R, Zanetti A, D'Avanzo F, Rampazzo A, Gasparotto N, Parini R, Pascarella A, Concolino D, Procopio E, Fiumara A, Borgo A, Frigo A, Scarpa M. Clinical efficacy of Enzyme Replacement Therapy in paediatric Hunter patients, an independent study of 3.5 years. *Orphanet J Rare Dis.* 2014 Sep 18;9(1):129.

535. Tombetti E., Di Chio M.C., Sartorelli S., Papa M., Salerno A., Bottazzi B., Bozzolo E.P., Greco M., Rovere-Querini P., Baldissera E., Del Maschio A., Mantovani A., De Cobelli F., Sabbadini M.G., Manfredi A. "Systemic pentraxin-3 levels reflect vascular enhancement and progression in Takayasu arteritis". *Arthritis Research & Therapy* 2014, 16:479 <http://arthritis-research.com/content/16/6/479>

536. Torella D, Ellison GM, Torella M, Vicinanza C, Aquila I, Iaconetti C, Scalise M, Marino F, Henning BJ, Lewis FC, Gareri C, Lascar N, Cuda G, Salvatore T, Nappi G, Indolfi C, Torella R, Cozzolino D, Sasso FC. Carbonic anhydrase activation is associated with worsened pathological remodeling in human ischemic diabetic cardiomyopathy. *J Am Heart Assoc.* 2014 Mar 26;3(2):e000434. PubMed PMID: 24670789; PubMed Central PMCID: PMC4187518.

537. Torino C, Manfredini F, Bolignano D, Aucella F, Baggetta R, Barilla A, Battaglia Y, Bertoli S, Bonanno G, Castellino P, Ciurlino D, Cupisti A, D'Arrigo G, De Paola L, Fabrizi F, Fatuzzo P, Fuiano G, Lombardi L, Lucisano G, Messa P, Rapanà R, Rapisarda F, Rastelli S, Rocca-Rey L, Summaria C, Zuccalà A, Tripepi G, Catizone L, Zoccali C, Mallamaci F; EXCITE Working Group. Physical performance and clinical outcomes in dialysis patients: a secondary analysis of the EXCITE trial. *Kidney Blood Press Res.* 2014;39(23):205-11. Epub 2014 Jul 29. PMID: 25118076

538. Trépo E, Nahon P, Bontempi G, Valenti L, Falletti E, Nischalke HD, Hamza S, Corradini SG, Burza MA, Guyot E, Donati B, Spengler U, Hillon P, Toniutto P, Henrion J, Franchimont D, Devière J, Mathurin P, Moreno C, Romeo S, Deltenre P. Association between the PNPLA3 (rs738409 C>G) variant and hepatocellular carcinoma: Evidence from a meta-analysis of individual participant data. (2013) *Hepatology.* 59(6):2170-7.

539. Troisi J, Mikelson C, Richards S, Symes S, Adair D, Zullo F, Guida M. Placental concentrations of bisphenol A and birth weight from births in the Southeastern U.S. *Placenta.* 2014

540. Tuccillo FM, de Laurentiis A, Palmieri C, Fiume G, Bonelli P, Borrelli A, Tassone P, Scala I, Buonaguro FM, Quinto I, Scala G. Aberrant glycosylation as biomarker for cancer: focus on CD43. *Biomed Res Int.* 2014;2014:742831.

541. Tuccillo FM, Palmieri C, Fiume G, de Laurentiis A, Schiavone M, Falcone C, Iaccino E, Galandrini R, Capuano C, Santoni A, D'Armiento FP, Arra C, Barbieri A, Dal Piaz F, Venzon D, Bonelli P, Buonaguro FM, Scala I, Mallardo M, Quinto I, Scala G. Cancer-associated CD43 glycoforms as target of immunotherapy. *Mol Cancer Ther.* 2014 Mar;13(3):752-62.

542. Tuccio S., Razzari L., Alabastri A., Toma A., Liberale C., F. De Angelis, P. Candeloro, G. Das, A. Giugni, E. Di Fabrizio, R. Proietti Zaccaria. Direct determination of the resonance properties of metallic conical nanoantennas. *Optics Letters* 39, 571–573 (2014)

543. Turco R, Miele E, Russo M, Mastroianni R, Lavorgna A, Paludetto R, Pensabene L, Greco L, Campanozzi A, Borrelli O, Romano C, Chiaro A, Guariso G, Staiano A; on Behalf of the Italian Society for Pediatric Gastroenterology Hepatology, Nutrition (SIGENP). Early-Life Risk Factors associated with Functional Constipation: An Italian Multicentre Prospective Study. *J Pediatr Gastroenterol Nutr.* 2014 Mar;58(3):307-12
544. Ursini F, Grembiale A, Naty S, Grembiale RD: Serum complement C3 correlates with insulin resistance in never treated psoriatic patients. *Clin Rheumatol.* 2014 Dec;33(12):1759-64
545. Valentini S, Castagnetti C, Musella V, Spinella G. Assessment of intraocular measurements in neonatal foals and association with gender, laterality, and body weight: a clinical study. *PLoS One.* 2014 Oct 8;9(10):e109491. eCollection 2014.
546. Vampini C, Gallelli L. Anxiety and benzodiazepines. A Delphi method-based survey of knowledge on their pharmacology and clinical use. *Journal of Psychopathology* 2014;20:322-340.
547. Vanni N, Fruscione F, Ferlazzo E, Striano P, Robbiano A, Traverso M, Sander T, Falace A, Gazzero E, Bramanti P, Bielawski J, Fassio A, Minetti C, Genton P, Zara F. Impairment of ceramide synthesis causes a novel progressive myoclonus epilepsy. *Ann Neurol.* 2014;76:206-12.
548. Vatrella A., Fabozzi I., Calabrese C., Maselli R., Pelaia G. Dupilumab: a novel treatment for asthma. *Journal of Asthma and Allergy* 7: 123-130, 2014.
549. Venturella R, Lico D, Sarica A, Falbo MP, Gulletta E, Cannataro M, Zullo F. A new algorithm to predict ovarian age combining clinical, biochemical and 3D-ultrasonographic parameters. 2014. *Fertility and Sterility* 102 (3), e145.
550. Verhoeckx, K. C. M.; van Broekhoven, S.; den Hartog-Jager, C. F.; Gaspari, M.; de Jong, G. A. H.; Wichers, H. J.; van Hoffen, E.; Houben, G. F.; Knulst, A. C. House dust mite (Der p 10) and crustacean allergic patients may react to food containing Yellow mealworm proteins. *Food Chem. Toxicol.* 2014, 65, 364–373.
551. Volpe U, Fiorillo A, Luciano M, Del Vecchio V, Palumbo C, Calò S, Piras S, Signorelli M, Filippo D, Piselli M, De Fazio P, Gotelli S, Bardicchia F, Cerveri G, Ferrari S, Mulè A, Ribolsi M, Sampogna G, De Rosa C, Sartorius N. Pathways to mental health care in Italy: Results from a multi center study. *Int J Soc Psychiatry.* 2014 Aug;60(5):508-13. doi: 10.1177/0020764013501648.
552. Volpentesta G., De Rose M., Bosco D., Strocchio C., Guzzi G., Bombardieri C, Chirchiglia D., Plastino M., Romano M., Cristofalo S., Pardatscher K., Lavano A. Lumbar percutaneous intradiscal injection of radiopaque gelified ethanol in patients with low back and radicular pain. *J Pain relief* 2014; 3:145. ISSN: 217-0846, DOI: 10.4172/2167-0846.1000145
553. Walsh AJ, Cook RS, Sanders ME, Aurisicchio L, Ciliberto G, Arteaga CL, Skala MC. Quantitative optical imaging of primary tumor organoid metabolism predicts drug response in breast cancer. *Cancer Res.* 2014 Sep 15;74(18):5184-94. Epub 2014 Aug 6. PubMed PMID: 25100563; PubMed Central PMCID: PMC4167558.

554. Yilmaz M., Taskin T., Bardakcioglu H.E., Di Loria A. (2014). Effect of body condition score on some blood parameters for anemia level in goats. *Veterinarija Ir Zootechnika*, ISSN: 1392-2130, vol. 67, pp. 41-46.

555. Zanzani SA, Di Cerbo AR, Gazzonis AL, Genchi M, Rinaldi L, Musella V, Cringoli G, Manfredi MT. Canine fecal contamination in a metropolitan area (Milan, north-western Italy): prevalence of intestinal parasites and evaluation of health risks. *ScientificWorldJournal*. 2014;2014:132361. Epub 2014 Nov 17.

556. Zicca E, Quirino A, Marascio N, Nucara S, Fabiani F, Trapasso F, Perrotti N, Strazzulla A, Torti C, Liberto MC, Focà A. Interleukin 27 polymorphisms in HCV RNA positive patients: is there an impact on response to interferon therapy? *BMC Infect Dis*. 2014;14 Suppl 5:S5.

557. Zuliani L, Ferlazzo E, Andrigo C, Casano A, Cianci V, Zoccarato M, Leite MI, Waters P, Woodhall M, Della Mora E, Morra M, Giometto B, Aguglia U, Vincent A. Glycine receptor antibodies in 2 cases of new, adult-onset epilepsy. *Neurol Neuroimmunol Neuroinflamm*. 2014 Jul 3;1(2):e16.