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2	Titolo	Testata	DOI	Autori
3	A dual mechanism of activation of the sonic hedgehog pathway in anaplastic thyroid cancer Crosstalk with RAS-BRAF-MEK pathway and ligand secretion by tumor stroma	Oncotarget	10.18632/oncotarget.23388	Parascandolo Alessia, Laukkanen Mikko, de Rosa Nancy, Ugolini Clara, Cantisani Maria Carmela, Cirafici Anna Maria, Basolo Fulvio, Santoro Massimo, Castellone Maria Domenica
4	A novel CXCR4-targeted near-infrared (NIR) fluorescent probe (Peptide R-NIR750) specifically detects CXCR4 expressing tumors	Scientific Reports	10.1038/s41598-017-02818-6	Santagata Sara, Portella Luigi, Napolitano Maria, Greco Adelaide, D'Alterio Crescenzo, Barone Maria Vittoria, Luciano Antonio, Gramanzini Matteo, Auletta Luigi, Arra Claudio, Zannetti Antonella, Scala Stefania
5	An Evaluation of the Benefits of Simultaneous Acquisition on PET/MR Coregistration in Head/Neck Imaging	Journal of Healthcare Engineering	10.1155/2017/2634389	Monti Serena, Cavaliere Carlo, Covello Mario, Nicolai Emanuele, Salvatore Marco, Aiello Marco
6	Bisphenol a induces cell cycle arrest in primary and prostate cancer cells through EGFR/ERK/p53 signaling pathway activation	Oncotarget	10.18632/oncotarget.23360	Bilancio Antonio, Bontempo Paola, Di Donato Marzia, Conte Mariarosaria, Giovannelli Pia, Altucci Lucia, Migliaccio Antimo, Castoria Gabriella
7	C-Myc modulation and acetylation is a key HDAC inhibitor target in cancer	CLINICAL CANCER RESEARCH	10.1158/1078-0432.CCR-15-2388	Nebbioso Angela, Carafa Vincenzo, Conte Mariarosaria, Tambaro Francesco Paolo, Ciro Abbondanza, Martens Joost, Nees Matthias, Benedetti Rosaria, Pallavicini Isabella, Minucci Saverio, Garcia-Manero Guillermo, Iovino Francesco, Lania Gabriella, Ingenito Concetta, Petrizzi Valeria Belsito, Stunnenberg Hendrik G., Altucci Lucia
8	Cancer-associated fibroblasts release exosomal microRNAs that dictate an aggressive phenotype in breast cancer	Oncotarget	10.18632/oncotarget.14752	Donnarumma Elvira, Fiore Danilo, Nappa Martina, Roscigno Giuseppina, Adamo Assunta, Iaboni Margherita, Russo Valentina, Affinito Alessandra, Puoti Ilaria, Quintavalle Cristina, Rienzo Anna, Piscuoglio Salvatore, Thomas Renato, Condorelli Gerolama
9	DIO2 Thr92Ala reduces deiodinase-2 activity and serum-T3 levels in thyroid-deficient patients	JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM	10.1210/jc.2016-2587	Castagna Maria Grazia, Dentice Monica, Cantara Silvia, Ambrosio Raffaele, Maino Fabio, Porcelli Tommaso, Marzocchi Carlotta, Garbi Corrado, Pacini Furio, Salvatore Domenico
10	Dualistic role of BARD1 in cancer	Genes	10.3390/genes8120375	Cimmino Flora, Formicola Daniela, Capasso Mario
11	Electrostatically driven scalable synthesis of MoS ₂ -graphene hybrid films assisted by hydrophobins	RSC Advances	10.1039/c7ra09878b	Kaur Jasneet, Vergara Alessandro, Rossi Manuela, Gravagnuolo Alfredo Maria, Valadan Mohammadhassan, Corrado Federica, Conte Mariarosaria, Gesuele Felice, Giardina Paola, Altucci Carlo
12	Extracellular Superoxide Dismutase Expression in Papillary Thyroid Cancer Mesenchymal Stem/Stromal Cells Modulates Cancer Cell Growth and Migration	Scientific Reports	10.1038/srep41416	Parascandolo Alessia, Rappa Francesca, Cappello Francesco, Kim Jaehyup, Cantu David A, Chen Herbert, Mazzocchi Gianluigi, Hematti Peiman, Castellone Maria Domenica, Salvatore Marco, Laukkanen Mikko O
13	Genetic characterization of Italian patients with Bardet-Biedl syndrome and correlation to ocular, renal and audio-vestibular phenotype Identification of eleven novel pathogenic sequence variants	BMC Medical Genetics	10.1186/s12881-017-0372-0	Esposito Gabriella, Testa Francesco, Zacchia Miriam, Crispo Anna Alessia, Di Iorio Valentina, Capolongo Giovanna, Rinaldi Luca, D'Antonio Marcella, Fioretti Tiziana, Iadicco Pasquale, Rossi Settimio, Franzè Annamaria, Marciano Elio, Capasso Giovanbattista, Simonelli Francesca, Salvatore Francesco
14	Hepatic angiosarcomatous transformation of a mediastinal germinal cell tumor A case report	MEDICINE	10.1097/MD.00000000000009152	Corrias Giuseppe, Escalon Joanna G, Tang Laura, Monti Serena, Saba Luca, Mannelli Lorenzo
15	Host defense peptide-derived privileged scaffolds for anti-infective drug discovery	JOURNAL OF PEPTIDE SCIENCE	10.1002/psc.2962	Nigro Ersilia, Colavita Irene, Sarnataro Daniela, Scudiero Olga, Daniele Aurora, Salvatore Francesco, Pessi Antonello
16	Human a-L-fucosidase-1 attenuates the invasive properties of thyroid cancer	Oncotarget	10.18632/oncotarget.15635	Vecchio Giancarlo, Parascandolo Alessia, Allocca Chiara, Ugolini Clara, Basolo Fulvio, Moracci Marco, Strazzulli Andrea, Cobucci-Ponzano Beatrice, Laukkanen Mikko, Castellone Maria Domenica, Tsuchida Nobuo
17	Hybrid core shell nanoparticles entrapping Gd-DTPA and 18F-FDG for simultaneous PET/MRI acquisitions	Nanomedicine	10.2217/nnm-2017-0110	Vecchione Donatella, Aiello Marco, Cavaliere Carlo, Nicolai Emanuele, Netti Paolo Antonio, Torino Enza
18	Hybrid core-shell (HyCoS) nanoparticles produced by complex coacervation for multimodal applications	Scientific Reports	10.1038/srep45121	Vecchione D., Grimaldi Anna Maria, Forte Ernesto, Bevilacqua Paolo, Netti P. A., Torino E.
19	Hydrodenticity to enhance relaxivity of gadolinium-DTPA within crosslinked hyaluronic acid nanoparticles	Nanomedicine	10.2217/nnm-2017-0098	Russo Maria, Pongiglione Alfonso Maria, Forte Ernesto, Netti Paolo Antonio, Torino Enza
20	Inhibition of Bone Marrow-Derived Mesenchymal Stem Cells Homing Towards Triple-Negative Breast Cancer Microenvironment Using an Anti-PDGFR β Aptamer	Theranostics	10.7150/thno.18974	Camorani Simona, Hill Billy Samuel, Fontanella Raffaella, Greco Adelaide, Gramanzini Matteo, Auletta Luigi, Gargiulo Sara, Albanese Sandra, Lucarelli Enrico, Cerchia Laura, Zannetti Antonella
21	Insights into the anticancer properties of the first antimicrobial peptide from Archaea	BIOCHIMICA ET BIOPHYSICA ACTA-GENERAL SUBJECTS	10.1016/j.bbagen.2017.06.009	Gaglione Rosa, Pirone Luciano, Farina Biancamaria, Fusco Salvatore, Smaldone Giovanni, Aulitto Martina, Dell'Olmo Eliana, Roscetto Emanuela, Del Gatto Annarita, Fattorusso Roberto, Notomista Eugenio, Zaccaro Laura, Arciello Angela, Pedone Emilia, Contursi Patrizia
22	Lower-Extremity Pseudomyogenic Hemangioendothelioma on Bone Scintigraphy and PET/CT	CLINICAL NUCLEAR MEDICINE	10.1097/RLU.0000000000001625	Krebs Simone, Monti Serena, Lewis Natasha, Luciano Alessandro, Rastrelli Lapo, Mannelli Lorenzo
23	Malignant transformation of glucagonoma with SPECT/CT In-111 OctreoScan features A case report	MEDICINE	10.1097/MD.00000000000009252	Corrias Giuseppe, Horvat Nataly, Monti Serena, Basturk Olca, Lin Oscar, Saba Luca, Bodei Lisa, Reidy Diane L., Mannelli Lorenzo
24	Multimodal imaging for a theranostic approach in a murine model of B-cell lymphoma with engineered nanoparticles	Nanomedicine-Nanotechnology Biology and Medicine	10.1016/j.nano.2017.11.016	Torino Enza, Auletta Luigi, Vecchione Donatella, Orlandella Francesca Maria, Salvatore Giuliana, Iaccino Enrico, Fiorenza Dario, Grimaldi Anna Maria, Sandomenico Annamaria, Albanese Sandra, Sarnataro Daniela, Gramanzini Matteo, Palmieri Camillo, Scala Giuseppe, Quinto Ileana, Netti Paolo Antonio, Salvatore Marco, Greco Adelaide
25	Multiparametric evaluation by simultaneous PET-MRI examination in patients with histologically proven laryngeal cancer	EUROPEAN JOURNAL OF RADIOLOGY	10.1016/j.ejrad.2016.12.034	Cavaliere Carlo, Romeo Valeria, Aiello Marco, Mesolella Massimo, Iorio Brigida, Barbuto Luigi, Cantone Elena, Nicolai Emanuele, Covello Mario
26	Nanoparticle-based strategies for cancer immunotherapy and immunodiagnostics	Nanomedicine	10.2217/nnm-2017-0208	Grimaldi Anna Maria, Incoronato Mariarosaria, Salvatore Marco, Soricelli Andrea
27	PEGylated crosslinked hyaluronic acid nanoparticles designed through a microfluidic platform for nanomedicine	Nanomedicine	10.2217/nnm-2017-0103	Russo Maria, Grimaldi Anna Maria, Bevilacqua Paolo, Tammara Olimpia, Netti Paolo Antonio, Torino Enza
28	PET/MR Imaging in the Presence of Metal Implants Completion of the Attenuation Map from PET Emission Data	JOURNAL OF NUCLEAR MEDICINE	10.2967/jnumed.116.183343	Fuin Niccolo, Pedemonte Stefano, Catalano Onofrio Antonio, Izquierdo-Garcia David, Soricelli Andrea, Salvatore Marco, Heberlein Keith, Hooker Jacob M, Van Leemput Koen, Catana Ciprian
29	PET/MR in invasive ductal breast cancer correlation between imaging markers and histological phenotype	BRITISH JOURNAL OF CANCER	10.1038/bjc.2017.26	Catalano Onofrio Antonio, Horn Gary Lloyd, Signore Alberto, Iannace Carlo, Lepore Maria, Vangel Mark, Luongo Angelo, Catalano Marco, Lehman Constance, Salvatore Marco, Soricelli Andrea, Catana Ciprian, Mahmood Umar, Rosen Bruce Robert
30	Precise mapping of 17 deletion breakpoints within the central hotspot deletion region (introns 50 and 51) of the DMD gene	JOURNAL OF HUMAN GENETICS	10.1038/jhg.2017.84	Esposito Gabriella, Tremolaterra Maria Roberta, Marsocci Evelina, Tandurella Igor Cm, Fioretti Tiziana, Savarese Maria, Carsana Antonella

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31	Preclinical imaging for the study of mouse models of thyroid cancer	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	10.3390/ijms18122731	Greco Adelaide, Auletta Luigi, Orlandella Francesca Maria, Iervolino Paola Lucia Chiara, Klain Michele, Salvatore Giuliana, Mancini Marcello
32	Prognostic role of FDG PET/CT in patients with differentiated thyroid cancer treated with 131-iodine empiric therapy	MEDICINE	10.1097/MD.0000000000008344	Salvatore B., Klain M., Nicolai Emanuele, D'Amico D., De Matteis G., Raddi M., Fonti R., Pellegrino T., Storto G., Cuocolo A., Pace L.
33	Radiogenomic analysis of oncological data A technical survey	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	10.3390/ijms18040805	Incoronato Mariarosaria, Aiello Marco, Infante Teresa, Cavaliere Carlo, Grimaldi Anna Maria, Mirabelli Peppino, Monti Serena, Salvatore Marco
34	Raman detection and identification of normal and leukemic hematopoietic cells	Journal of Biophotonics	10.1002/jbio.201700265	Manag� Stefano, Mirabelli Peppino, Napolitano Michela, Zito Gianluigi, De Luca Anna C.
35	Research Techniques Made Simple Identification and Characterization of Long Noncoding RNA in Dermatological Research	JOURNAL OF INVESTIGATIVE DERMATOLOGY	10.1016/j.jid.2017.01.006	Antonini Dario, Mollo Maria Rosaria, Missero Caterina
36	Simultaneous PET/MRI assessment of response to cytotoxic and hormone neo-adjuvant chemotherapy in breast cancer: a preliminary report	MEDICAL ONCOLOGY	10.1007/s12032-016-0876-z	Romeo V., D� Aiuto M., Frasci G., Imbriaco M., Nicolai Emanuele
37	Sphingolipid metabolic flow controls phosphoinositide turnover at the trans-Golgi network	EMBO JOURNAL	10.15252/embj.201696048	Capasso Serena, Sticco Lucia, Rizzo Riccardo, Pirozzi Marinella, Russo Domenico, Dathan Nina A., Campelo Felix, van Galen Josse, H�tt�-Vuori Maarit, Turacchio Gabriele, Hausser Angelika, Malhotra Vivek, Riezman Isabelle, Riezman Howard, Ikonen Elina, Luberto Chiara, Parashuraman Seetharaman, Luini Alberto, D'Angelo Giovanni
38	Staging performance of whole-body DWI, PET/CT and PET/MRI in invasive ductal carcinoma of the breast	INTERNATIONAL JOURNAL OF ONCOLOGY	10.3892/ijo.2017.4012	Catalano Onofrio Antonio, Daye Dania, Signore Alberto, Iannace Carlo, Vangel Mark, Luongo Angelo, Catalano Marco, Filomena Mazzeo, Mansi Luigi, Soricelli Andrea, Salvatore Marco, Fuin Niccolo, Catana Ciprian, Mahmood Umar, Rosen Bruce Robert
39	Subclinical focal Cholangitis mimicking liver metastasis in asymptomatic patients with history of pancreatic Ductal Adenocarcinoma and Biliary tree intervention	CANCER IMAGING	10.1186/s40644-017-0124-6	Horvat Natally, Godfrey Edmund M., Sadler Timothy J., Hechtman Jaclyn F., Tang Laura H., Sigel Carlie S., Monti Serena, Mannelli Lorenzo
40	The SEeMORE strategy Single-tube electrophoresis analysis-based genotyping to detect monogenic diseases rapidly and effectively from conception until birth	CLINICAL CHEMISTRY AND LABORATORY MEDICINE	10.1515/cclm-2017-0147	Cariati Federica, Savarese Maria, D'Argenio Valeria, Salvatore Francesco, Tomaiuolo Rossella
41	The concerted action of type 2 and type 3 deiodinases regulates the cell cycle and survival of basal cell carcinoma cells	THYROID	10.1089/thy.2016.0532	Miro Caterina, Ambrosio Raffaele, De Stefano Maria Angela, Di Girolamo Daniela, Di Cicco Emery, Cicatiello Annunziata Gaetana, Mancino Giuseppina, Porcelli Tommaso, Raia Maddalena, Del Vecchio Luigi, Salvatore Domenico, Dentice Monica
42	The functional variant rs34330 of CDKN1B is associated with risk of neuroblastoma	JOURNAL OF CELLULAR AND MOLECULAR MEDICINE	10.1111/jcmm.13226	Capasso Mario, McDaniel Lee D., Cimmino Flora, Cirino Andrea, Formicola Daniela, Russell Mike R., Raman Pichai, Cole Kristina A., Diskin Sharon J.
43	The nuclear receptor ER � engages AGO2 in regulation of gene transcription, RNA splicing and RISC loading	GENOME BIOLOGY	10.1186/s13059-017-1321-0	Tarallo Roberta, Giurato Giorgio, Bruno Giuseppina, Ravo Maria, Rizzo Francesca, Salvati Annamaria, Ricciardi Luca, Marchese Giovanna, Cordella Angela, Rocco Teresa, Gigantino Valerio, Pierrri Biancamaria, Cimmino Giovanni, Milanese Luciano, Ambrosino Concetta, Nyman Tuula A., Nassa Giovanni, Weisz Alessandro
44	Therapeutic efficacy of SYM004, a mixture of two anti-EGFR antibodies in human colorectal cancer with acquired resistance to cetuximab and MET activation	Oncotarget	10.18632/oncotarget.18749	Napolitano Stefania, Martini Giulia, Martinelli Erika, Belli Valentina, Parascandolo Alessia, Laukkanen Mikko O, Sforza Vincenzo, Morgillo Floriana, Ciardiello Davide, Ciardiello Fortunato, Troiani Teresa
45	Thyroid hormone promotes differentiation of colon cancer stem cells	MOLECULAR AND CELLULAR ENDOCRINOLOGY	10.1016/j.mce.2017.03.017	Cicatiello Annunziata Gaetana, Ambrosio Raffaele, Dentice Monica
46	Thyroid hormone signaling and deiodinase actions in muscle stem/progenitor cells	MOLECULAR AND CELLULAR ENDOCRINOLOGY	10.1016/j.mce.2017.06.014	Ambrosio Raffaele, De Stefano Maria Angela, Di Girolamo Daniela, Salvatore Domenico
47	Time-resolved analysis of DNA-protein interactions in living cells by UV laser pulses	Scientific Reports	10.1038/s41598-017-12010-5	Nebbioso Angela, Benedetti Rosaria, Conte Mariarosaria, Carafa Vincenzo, De Bellis Floriana, Shaik Jani, Matarese Filomena, Della Ventura Bartolomeo, Gesuele Felice, Velotta Raffaele, Martens Joost H.A., Stunnenberg Hendrik G., Altucci Carlo, Altucci Lucia
48	Triaxial Fiber Optic Magnetic Field Sensor for Magnetic Resonance Imaging	JOURNAL OF LIGHTWAVE TECHNOLOGY	10.1109/JLT.2017.2722545	Filograno M.L., Pisco M., Catalano A., Forte Ernesto, Aiello Marco, Cavaliere Carlo, Soricelli Andrea, Davino D., Visone C., Cutolo A., Cusano A.
49	Unusual Liver Tumors	GASTROENTEROLOGY	10.1053/j.gastro.2016.11.014	Horvat Natally, Monti Serena, Mannelli Lorenzo
50	Voxel-based analysis unveils regional dose differences associated with radiation-induced morbidity in head and neck cancer patients	Scientific Reports	10.1038/s41598-017-07586-x	Monti Serena, Palma Giuseppe, D'Avino Vittoria, Gerardi Marianna, Marvaso Giulia, Ciardo Delia, Pacelli Roberto, Jereczek-Fossa Barbara A., Alterio Daniela, Cella Laura
51	p63 in Squamous Cell Carcinoma of the Skin More Than a Stem Cell/Progenitor Marker	JOURNAL OF INVESTIGATIVE DERMATOLOGY	10.1016/j.jid.2016.10.032	Missero Caterina, Antonini Dario
52	Allelic complexity in long QT syndrome A family-case study	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	10.3390/ijms18081633	Zullo Alberto, Frisso Giulia, Detta Nicola, Sarubbi Berardo, Romeo Emanuele, Cordella Angela, Vanoye Carlos G., Calabr� Raffaele, George Alfred L., Salvatore Francesco
53	An integrated approach to coronary heart disease diagnosis and clinical management	American Journal of Translational Research		Infante Teresa, Forte Ernesto, Schiano Concetta, Cavaliere Carlo, Tedeschi Carlo, Soricelli Andrea, Salvatore Marco, Napoli Claudio
54	Assessment of pulmonary vascular response to exercise with Doppler-echocardiography State of the art?	Journal of Thoracic Disease	10.21037/jtd.2017.09.45	Marra Alberto Maria, Gr�nig Ekkehard
55	Bleeding related to non-vitamin K antagonist oral anticoagulants in emergency department: A "Real-world" snapshot from Southern Italy. On behalf of MIRC-NOAC study group	European Journal of Internal Medicine	10.1016/j.ejim.2017.10.018	Salzano Andrea, Proietti Marco, D'ASSANTE ROBERTA, Saldamarco Lavinia, Cittadini Antonio, Paladino Fiorella

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56	Causative mutations and premature cardiovascular disease in patients with heterozygous familial hypercholesterolaemia	European Journal of Preventive Cardiology	10.1177/2047487317702040	Rubba Paolo, Gentile Marco, Marotta Gennaro, Iannuzzi Arcangelo, Sodano Marta, De Simone Biagio, Jossa Fabrizio, Iannuzzo Gabriella, Giacobbe Carola, Di Taranto Maria Donata, Fortunato Giuliana
57	Contribution of central and peripheral factors at peak exercise in heart failure patients with progressive severity of exercise limitation	INTERNATIONAL JOURNAL OF CARDIOLOGY	10.1016/j.ijcard.2017.07.071	Del Torto A., Corrieri N., Vignati C., Gentile P., Cattadori G., Paolillo Stefania, Agostoni P.
58	Dangerous relationships Aortic stenosis and transthyretin cardiac amyloidosis	EUROPEAN HEART JOURNAL	10.1093/eurheartj/ehx513	Gargiulo Paola, Perrone-Filardi Pasquale
59	Efficacy and safety of glucagon-like peptide-1 agonists on macrovascular and microvascular events in type 2 diabetes mellitus A meta-analysis	NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES	10.1016/j.numecd.2017.09.006	Gargiulo Paola, Savarese G., D'Amore C., De Martino F., Lund L. H., Marsico F., Dellegrottaglie S., Marciano C., Trimarco B., Perrone-Filardi P.
60	Efficacy of Zofenopril vs. Irbesartan in Combination with a Thiazide Diuretic in Hypertensive Patients with Multiple Risk Factors not Controlled by a Previous Monotherapy: A Review of the Double-Blind, Randomized "Z" Studies	ADVANCES IN THERAPY	10.1007/s12325-017-0497-8	Omboni S., Malacco E., Napoli Claudio, Modesti P.A., Manolis A., Parati G., Agabiti-Rosei E., Borghi C.
61	Epigenetics and type 1 diabetes mechanisms and translational applications	Translational Research	10.1016/j.trsl.2017.05.002	Zullo Alberto, Sommese Linda, Nicoletti Gianfranco, Donatelli Francesco, Mancini Francesco P., Napoli Claudio
62	Evidence of epigenetic tags in cardiac fibrosis	Journal of Cardiology	10.1016/j.jcc.2016.10.004	Grimaldi Vincenzo, De Pascale Maria Rosaria, Zullo Alberto, Soricelli Andrea, Infante Teresa, Mancini Francesco Paolo, Napoli Claudio
63	From head to toe Sex and gender differences in the treatment of ischemic cerebral disease	PHARMACOLOGICAL RESEARCH	10.1016/j.phrs.2017.05.006	Falsetti Lorenzo, Viticchi Giovanna, Buratti Laura, Balucani Clotilde, Marra Alberto Maria, Silvestrini Mauro
64	Gender differences in cardiovascular prophylaxis: Focus on antiplatelet treatment	PHARMACOLOGICAL RESEARCH	10.1016/j.phrs.2017.01.025	Di Giosia Paolo, Passacuale G., Petrarca M., Giorgini P., Marra Alberto Maria, Ferro A.
65	Growth Hormone as Biomarker in Heart Failure	Heart Failure Clinics	10.1016/j.hfc.2017.08.008	Marra Alberto Maria, Bobbio Emanuele, D'ASSANTE ROBERTA, Salzano Andrea, Arcopinto Michele, Bossone Eduardo, Cittadini Antonio
66	Growth hormone deficiency is associated with worse cardiac function, physical performance, and outcome in chronic heart failure: Insights from the T.O.S.C.A. GHD study	PLoS One	10.1371/journal.pone.0170058	Arcopinto M., Salzano A., Giallauria Francesco, Bossone Eduardo, Isgaard Jørgen, Marra Alberto Maria, Bobbio Emanuele, Vriz Olga, Aberg D.N., Masarone Daniele, De Paulis Amato, Saldamarco Lavinia, Vigorito A. C., Formisano P., Niola Massimo, Perticone F., Bonaduce D., Saccà L., Colao A., Cittadini Antonio
67	Heart failure Pilot transcriptomic analysis of cardiac tissue by RNA-sequencing	Cardiology Journal	10.5603/CJ.a2017.0052	Schiano Concetta, Costa Valerio, Aprile Marianna, Grimaldi Vincenzo, Maiello Ciro, Esposito Roberta, Soricelli Andrea, Colantuoni Vittorio, Donatelli Francesco, Ciccocicola Alfredo, Napoli Claudio
68	Hypertrophic cardiomyopathy in mitochondrial disorders description of an uncommon clinical case	EUROPEAN JOURNAL OF HEART FAILURE	10.1002/ehf.858	Marsico Fabio, D'Andrea Claudia, Parente Antonio, De Martino Fabiana, Capasso Letizia, Raimondi Francesco, Paolillo Stefania, Dellegrottaglie Santo, Marciano Caterina, Trimarco Bruno, Perrone Filardi Pasquale
69	Imaging the right heart pulmonary circulation unit: Insights from advanced ultrasound techniques	ECHOCARDIOGRAPHY-A JOURNAL OF CARDIOVASCULAR ULTRASOUND AND ALLIED TECHNIQUES	10.1111/echo.13594	Ferrara F., Gargani L., Ostenfeld E., D'Alto M., Kasprzak J., Voilliot D., Selton-Suty C., Vriz O., Marra Alberto Maria, Argiento P., Stanzola A.A., Cittadini A., D'Andrea A., Bossone E.
70	In vivo and In vitro analysis in coronary artery disease related to type 2 diabetes	Frontiers in Endocrinology	10.3389/fendo.2017.00209	Infante Teresa, Forte Ernesto, Forte Ernesto, Aiello Marco, Salvatore Marco, Cavaliere Carlo
71	Lvad pump speed increase is associated with increased peak exercise cardiac output and vo2, postponed anaerobic threshold and improved ventilatory efficiency	INTERNATIONAL JOURNAL OF CARDIOLOGY	10.1016/j.ijcard.2016.12.112	Vignati C., Apostolo A., Cattadori G., Farina S., Del Torto A., Scuri S., Gerosa G., Bottio T., Tarzia V., Bejko J., Sisillo E., Nicoli F., Sciomer S., Alamanni F., Paolillo Stefania, Agostoni P.
72	Model of murine ventricular cardiac tissue for in vitro kinematic-dynamic studies of electromagnetic and β -adrenergic stimulation	Journal of Healthcare Engineering	10.1155/2017/4204085	Fassina Lorenzo, Cornacchione Marisa, Pellegrini Manuela, Mognaschi Maria Evelina, Gimmelli Roberto, Isidori Andrea Maria, Lenzi Andrea, Magenes Giovanni, Naro Fabio
73	Multiparametric prognostic scores in chronic heart failure with reduced ejection fraction A long-term comparison	EUROPEAN JOURNAL OF HEART FAILURE	10.1002/ehf.989	Agostoni Piergiuseppe, Paolillo Stefania, Mapelli Massimo, Gentile Piero, Salvioni Elisabetta, Veglia Fabrizio, Bonomi Alice, Corrà Ugo, Lagioia Rocco, Limongelli Giuseppe, Sinagra Gianfranco, Cattadori Gaia, Scardovi Angela B., Metra Marco, Carubelli Valentina, Scrutinio Domenico, Raimondo Rosa, Emdin Michele, Piepoli Massimo, Magrì Damiano, Parati Gianfranco, Caravita Sergio, Re Federica, Cicoira Mariantonietta, Minz Chiara, Correale Michele, Frigerio Maria, Bussotti Maurizio, Oliva Fabrizio, Battaia Elisa, Belardinelli Romualdo, Mezzani Alessandro, Pastormerlo Luigi, Guazzi Marco, Badagliacca Roberto, Di Lenarda Andrea, Passino Claudio, Sciomer Susanna, Zambon Elena, Pacileo Giuseppe, Ricci Roberto, Apostolo Anna, Palermo Pietro, Contini Mauro, Clemenza Francesco, Marchese Giovanni, Gargiulo Paola, Binno Simone, Lombardi Carlo, Passantino Andrea
74	Negative predictive value of stress myocardial perfusion imaging and coronary computed tomography angiography A meta-analysis	JOURNAL OF NUCLEAR CARDIOLOGY	10.1007/s12350-017-0815-1	Green Roberta, Cantoni Valeria, Petretta Mario, Acampa Wanda, Panico Mariarosaria, Buongiorno Pietro, Punzo Giorgio, Salvatore Marco, Cuocolo Alberto
75	New oral anticoagulants and prevention of thromboembolic events in patients with hypertension and atrial fibrillation An appraisal	JOURNAL OF HYPERTENSION	10.1097/HJH.0000000000001228	Borghi Claudio, Paolillo Stefania, Cicero Arrigo F.G., Gargiulo Paola, Trimarco Bruno, Filardi Pasquale Perrone
76	Non-invasive cardiovascular imaging for evaluating subclinical target organ damage in hypertensive patients: A consensus paper from the European Association of Cardiovascular Imaging (EACVI), the European Society of Cardiology Council on Hypertension, and the European Society of Hypertension (ESH)	European Heart Journal-Cardiovascular Imaging	10.1093/ehjci/jex094	Perrone-Filardi P., Coca A., Galderisi M., Paolillo Stefania, Alpendurada F., de Simone G., Donal E., Kahan T., Mancía G., Redon J., Schmieder R., Williams B., Agabiti-Rosei E.
77	Noninvasive cardiovascular imaging for evaluating subclinical target organ damage in hypertensive patients: A consensus article from the European Association of Cardiovascular Imaging, the European Society of Cardiology Council on Hypertension and the European Society of Hypertension	JOURNAL OF HYPERTENSION	10.1097/HJH.0000000000001396	Perrone-Filardi P., Coca A., Galderisi M., Paolillo Stefania, Alpendurada F., De Simone G., Donal E., Kahan T., Mancía G., Redon J., Schmieder R., Williams B., Agabiti-Rosei E.

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78	Prevalence and Determinants of the Use of Lipid-Lowering Agents in a Population of Older Hospitalized Patients: the Findings from the REPOSI (REgistro POliteratepie Società Italiana di Medicina Interna) Study	DRUGS & AGING	10.1007/s40266-017-0448-8	Bertolotti M., Nobili A., Mussi C., Mannucci P.M., Tettamanti M., Pasina L., Salerno F., Corazza G.R., Marcucci M., Grignani G., Bernardi M., Barbagallo M., Cappellini M.D., Fabio G., Mari D., Rossi P.D., Miceli E., Murialdo G., Marra A., Secchi M.B., Carbone M., Meroni M.R., Gallo P., Rubino M., Martucci G., Serra M., Pala M., Rizzo M.R., Fontana F., Bracco C., Fargion S., Peyvandi F., Tedeschi A., Monzani V., Savojardo V., Folli C., Salerno M.M.F., Balduini C.L., Bertolino G., Di Carlo S., Bianchi G.B., Vendemiale G., Mirijello A., Maresca A., Serra M., Martino G.P., Messina S., Cattaneo M., Bussolino C., Arcopinto M., Marra Alberto Maria, Ballestrero A.
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80	Proteotoxicity in cardiac amyloidosis amyloidogenic light chains affect the levels of intracellular proteins in human heart cells	Scientific Reports	10.1038/s41598-017-15424-3	Imperlini Esther, Gnechchi Massimiliano, Rognoni Paola, Sabidà Eduard, Ciuffreda Maria Chiara, Palladini Giovanni, Espadas Guadalupe, Mancuso Francesco Mattia, Bozzola Margherita, Malpasso Giuseppe, Valentini Veronica, Palladini Giuseppina, Orrù Stefania, Ferraro Giovanni, Milani Paolo, Perlini Stefano, Salvatore Francesco, Merlini Giampaolo, Lavatelli Francesca
81	Reference Values for Peak Exercise Cardiac Output in Healthy Individuals	CHEST	10.1016/j.chest.2017.01.009	Agostoni P., Vignati C., Gentile P., Boiti C., Farina S., Salvioni E., Mapelli M., Magrì D., Paolillo Stefania, Corrieri N., Sinagra G., Cattadori G.
82	Sleep-disordered breathing and epicardial adipose tissue in patients with heart failure	NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES	10.1016/j.numecd.2017.09.012	Parisi V., Paolillo Stefania, Rengo G., Formisano R., Petraglia L., Grieco F., D'Amore C., Dellegrottaglie S., Marciano C., Ferrara N., Leosco D., Filardi P. P.
83	Splicing regulators in endothelial cell differentiation	Journal of Cardiovascular Medicine	10.2459/JCM.0000000000000536	Schiano Concetta, Rienzo Monica, Casamassimi Amelia, Soricelli Andrea, Napoli Claudio
84	Vitamin D deficiency and clinical outcome in patients with chronic heart failure A review	NUTRITION METABOLISM AND CARDIOVASCULAR DISEASES	10.1016/j.numecd.2017.07.009	D'Amore C., Marsico F., Parente A., Paolillo Stefania, De Martino F., Gargiulo Paola, Ferrazzano F., De Roberto A. M., La Mura L., Marciano C., Dellegrottaglie S., Trimarco B., Perrone Filardi P.
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86	Abnormalities of Cortical Neural Synchronization Mechanisms in Subjects with Mild Cognitive Impairment due to Alzheimer's and Parkinson's Diseases: An EEG Study	JOURNAL OF ALZHEIMERS DISEASE	10.3233/JAD-160883	Babiloni C., DEL PERCIO CLAUDIO, Lizio R., Noce Giuseppe, Cordone S., Lopez S., Soricelli Andrea, Ferri R., Pascarelli M.T., Nobili F., Arnaldi D., Famà F., Aarsland D., Orzi F., Buttinelli C., Giubilei F., Onofri M., Stocchi F., Stirpe P., Fuhr P., Gschwandtner U., Ransmayr G., Caravias G., Garn H., Sorpresi F., Pievani M., D'Antonio F., De Lena C., Gçntekin B., Hanoçlu L., Baçar E., Yener G., Emek-Savaç D.D., Triggiani A.I., Franciotti R., Frisoni G.B., Bonanni L., De Pandis M.F.
87	Abnormalities of cortical neural synchronization mechanisms in patients with dementia due to Alzheimer's and Lewy body diseases: an EEG study	NEUROBIOLOGY OF AGING	10.1016/j.neurobiolaging.2017.03.030	Babiloni C., DEL PERCIO CLAUDIO, Lizio R., Noce Giuseppe, Cordone S., Lopez S., Soricelli Andrea, Ferri R., Pascarelli M.T., Nobili F., Arnaldi D., Aarsland D., Orzi F., Buttinelli C., Giubilei F., Onofri M., Stocchi F., Stirpe P., Fuhr P., Gschwandtner U., Ransmayr G., Caravias G., Garn H., Sorpresi F., Pievani M., Frisoni G.B., D'Antonio F., De Lena C., Gçntekin B., Hanoçlu L., Baçar E., Yener G., Emek-Savaç D.D., Triggiani A.I., Franciotti R., De Pandis M.F., Bonanni L.
88	Abnormalities of resting-state functional cortical connectivity in patients with dementia due to Alzheimer's and Lewy body diseases an EEG study	NEUROBIOLOGY OF AGING	10.1016/j.neurobiolaging.2017.12.023	Babiloni Claudio, DEL PERCIO CLAUDIO, Lizio Roberta, Noce Giuseppe, Lopez Susanna, Soricelli Andrea, Ferri Raffaele, Nobili Flavio, Arnaldi Dario, Famà Francesco, Aarsland Dag, Orzi Francesco, Buttinelli Carla, Giubilei Franco, Onofri Marco, Stocchi Fabrizio, Stirpe Paola, Fuhr Peter, Gschwandtner Ute, Ransmayr Gerhard, Garn Heinrich, Fraioli Lucia, Pievani Michela, Frisoni Giovanni B, D'Antonio Fabrizia, De Lena Carlo, Gçntekin Bahar, Hanoçlu Lutfu, Baçar Erol, Yener Gçrsev, Emek-Savaç Derya Durusu, Triggiani Antonio Ivano, Franciotti Raffaella, Taylor John Paul, Vacca Laura, De Pandis Maria Francesca, Bonanni Laura
89	Alexithymic trait is associated with right IFG and pre-SMA activation in non-emotional response inhibition in healthy subjects	NEUROSCIENCE LETTERS	10.1016/j.neulet.2017.08.031	Gavazzi Gioele, Orsolini Stefano, Rossi Arianna, Bianchi Andrea, Bartolini Emanuele, Nicolai Emanuele, Soricelli Andrea, Aiello Marco, Diciotti Stefano, Viggiano Maria Pia, Mascalcchi Mario
90	Altered processing of rewarding and aversive basic taste stimuli in symptomatic women with anorexia nervosa and bulimia nervosa An fMRI study	JOURNAL OF PSYCHIATRIC RESEARCH	10.1016/j.jpsychires.2017.02.013	Monteleone Alessio Maria, Monteleone Palmiero, Esposito Fabrizio, Prinster Anna, Volpe Umberto, Cantone Elena, Pellegrino Francesca, Canna Antonietta, Milano Walter, Aiello Marco, Di Salle Francesco, Maj Mario
91	ApoSOD1 lacking dismutase activity neuroprotects motor neurons exposed to beta-methylamino-L-alanine through the Ca2+/Akt/ERK1/2 prosurvival pathway	CELL DEATH AND DIFFERENTIATION	10.1038/cdd.2016.154	Petrozziello Tiziana, Secondo Agnese, Tedeschi Valentina, Esposito Alba, Sisalli Maria Josç, Scorziello Antonella, Renzo Gianfranco Di, Annunziato Lucio
92	Association between CSF biomarkers, hippocampal volume and cognitive function in patients with amnesic mild cognitive impairment (MCI)	NEUROBIOLOGY OF AGING	10.1016/j.neurobiolaging.2017.01.013	Nathan Pradeep J, Lim Yen Ying, Abbott Rosemary, Galluzzi Samantha, Marizzoni Moira, Babiloni Claudio, Albani Diego, Bartres-Faz David, Didic Mira, Farotti Lucia, Parnetti Lucilla, Salvadori Nicola, Mçller Bernhard W., Forloni Gianluigi, Girtler Nicola, Hensch Tilman, Jovicich Jorge, Leeuwis Annebet, Marra Camillo, Molinuevo Josç Luis, Nobili Flavio, Pariente Jeremie, Payoux Pierre, Ranjeva Jean Philippe, Rolandi Elena, Rossini Paolo Maria, Schçnknecht Peter, Soricelli Andrea, Tsolaki Magda, Visser Pieter Jelle, Wiltfang Jens, Richardson Jill C., Bordet Rçgis, Blin Olivier J., Frisoni Giovanni B, PharmaCog Consortium Gruppo
93	Brain susceptibility changes in a patient with natalizumab-related progressive multifocal leukoencephalopathy A longitudinal quantitative susceptibility mapping and relaxometry study	Frontiers in Neurology	10.3389/fneur.2017.00294	Pontillo Giuseppe, Coccoza Sirio, Lanzillo Roberta, Borrelli Pasquale, De Rosa Anna, Morra Vincenzo Brescia, Tedeschi Enrico, Palma Giuseppe
94	Cell milieu significantly affects the fate of AApoAI amyloidogenic variants predestination or serendipity?	BIOCHIMICA ET BIOPHYSICA ACTA-GENERAL SUBJECTS	10.1016/j.bbagen.2017.11.018	Gaglione Rosa, Smaldone Giovanni, Di Girolamo Rocco, Piccoli Renata, Pedone Emilia, Arciello Angela
95	Classification of healthy subjects and Alzheimer's disease patients with dementia from cortical sources of resting state EEG rhythms A study using artificial neural networks	Frontiers in Neuroscience	10.3389/fnins.2016.00604	Triggiani Antonio Ivano, Bevilacqua Vitoantonio, Brunetti Antonio, Lizio Roberta, Tattoli Giacomo, Cassano Fabio, Soricelli Andrea, Ferri Raffaele, Nobili Flavio, Gesualdo Loreto, Barulli Maria Rosaria, Tortelli Rosanna, Cardinali Valentina, Giannini Antonio, Spagnolo Pantaleo, Armenise Silvia, Stocchi Fabrizio, Buena Grazia, Scianatico Gaetano, Logroscino Giancarlo, Lacidogna Giordano, Orzi Francesco, Buttinelli Carla, Giubilei Franco, DEL PERCIO CLAUDIO, Frisoni Giovanni B., Babiloni Claudio

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96	Cortical sources of resting state electroencephalographic rhythms probe brain function in naive HIV individuals	CLINICAL NEUROPHYSIOLOGY	10.1016/j.clinph.2017.12.002	Babiloni Claudio, Noce Giuseppe, Pennica Alfredo, Onorati Paolo, Capotosto Paolo, DEL PERCIO CLAUDIO, Roma Paolo, Correr Valentina, Piccini Elisa, Toma Ginevra, Soricelli Andrea, Di Campli Francesco, Gianserra Laura, Ciullini Lorenzo, Aceti Antonio, Teti Elisabetta, Sarmati Loredana, Crocetti Gloria, Ferri Raffaele, Catania Valentina, Pascarelli Maria Teresa, Andreoni Massimo, Ferracuti Stefano
97	Electroencephalographic sensorimotor rhythms are modulated in the acute phase following focal vibration in healthy subjects	NEUROSCIENCE	10.1016/j.neuroscience.2017.03.015	Lopez Susanna, Bini Fabiano, DEL PERCIO CLAUDIO, Marinozzi Franco, Celletti Claudia, Suppa Antonio, Ferri Raffaele, Staltari Emanuela, Camerota Filippo, Babiloni Claudio
98	Elucidating the role of the pLG72 R30K substitution in schizophrenia susceptibility	FEBS LETTERS	10.1002/1873-3468.12585	Sacchi Silvia, Cappelletti Pamela, Pirone Luciano, Smaldone Giovanni, Pedone Emilia, Pollegioni Loredano
99	Frontal functional connectivity of electrocorticographic delta and theta rhythms during action execution versus action observation in humans	Frontiers in Behavioral Neuroscience	10.3389/fnbeh.2017.00020	Babiloni Claudio, DEL PERCIO CLAUDIO, Lopez Susanna, Di Gennaro Giancarlo, Quarato Pier P., Pavone Luigi, Morace Roberta, Soricelli Andrea, Noce Giuseppe, Esposito Vincenzo, Gallesse Vittorio, Mirabella Giovanni
100	Glycosphingolipid metabolic reprogramming drives neural differentiation	EMBO JOURNAL	10.15252/embj.201797674	Russo Domenico, Della Ragione Floriana, Rizzo Riccardo, Sugiyama Eiji, Scalabr�� Francesco, Hori Kei, Capasso Serena, Sticco Lucia, Fioriniello Salvatore, De Gregorio Roberto, Granata Ilaria, Guarracino Mario R, Maglione Vittorio, Johannes Ludger, Bellenchi Gian Carlo, Hoshino Mikio, Setou Mitsutoshi, D'Esposito Maurizio, Luini Alberto, D'Angelo Giovanni
101	Longitudinal assessment of dentate nuclei relaxometry during massive gadobutrol exposure	Magnetic Resonance in Medical Sciences	10.2463/mrms.cr.2016-0137	Tedeschi Enrico, Cocozza Sirio, Borrelli Pasquale, Ugga Lorenzo, Morra Vincenzo Brescia, Palma Giuseppe
102	Lower medulla hypoplasia in Friedreich ataxia: MR Imaging confirmation 140 years later	JOURNAL OF NEUROLOGY	10.1007/s00415-017-8542-8	Mascalchi M., Bianchi A., Ciulli S., Ginestroni A., Aiello Marco, Dotti M. T., Salvi F., Nicolai Emanuele, Soricelli Andrea, Diciotti S.
103	MAVEN An Algorithm for Multi-Parametric Automated Segmentation of Brain Veins from Gradient Echo Acquisitions	IEEE TRANSACTIONS ON MEDICAL IMAGING	10.1109/TMI.2016.2645286	Monti Serena, Cocozza Sirio, Borrelli Pasquale, Straub Sina, Ladd Mark E., Salvatore Marco, Tedeschi Enrico, Palma Giuseppe
104	Mouse models of neurodegenerative disease preclinical imaging and neurovascular component	Brain Imaging and Behavior	10.1007/s11682-017-9770-3	Albanese Sandra, Greco Adelaide, Auletta Luigi, Mancini Marcello
105	Novel propanamides as fatty acid amide hydrolase inhibitors	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY	10.1016/j.ejmech.2017.05.033	Deplano Alessandro, Morgillo Carmine Marco, Demurtas Monica, Bj��rkklund Emmelie, Cipriano Mariateresa, Svensson Mona, Hashemian Sanaz, Smaldone Giovanni, Pedone Emilia, Luque F. Javier, Cabiddu Maria G., Novellino Ettore, Fowler Christopher J., Catalanotti Bruno, Onnis Valentina
106	Ongoing Electroencephalographic Activity Associated with Cortical Arousal in Transgenic PDAPP Mice (hAPP V717F)	Current Alzheimer Research	10.2174/1567205014666170704113405	DEL PERCIO CLAUDIO, Drinkenburg W., Lopez S., Limatola C., Bastlund J. F., Christensen D. Z., Pedersen J. T., Forloni G., Frasca A., Noe F. M., Bentivoglio M., Fabene P. F., Bertini G., Colavito V., Dix S., Ferri R., Bordet R., Richardson J. C., Babiloni C.
107	RESUME Turning an SWI acquisition into a fast qMRI protocol	PLoS One	10.1371/journal.pone.0189933	Monti Serena, Borrelli Pasquale, Tedeschi Enrico, Cocozza Sirio, Palma Giuseppe
108	Redefining the pulvinar sign in fabry disease	AMERICAN JOURNAL OF NEURORADIOLOGY	10.3174/ajnr.A5420	Cocozza S., Russo C., Pisani A., Olivo G., Riccio E., Cervo A., Pontillo G., Feriozzi S., Veroux M., Battaglia Y., Concolino D., Pieruzzi F., Mignani R., Borrelli Pasquale, Imbriaco M., Brunetti A., Tedeschi E., Palma G.
109	Short parietal lobe connections of the human and monkey brain	CORTEX	10.1016/j.cortex.2017.10.022	Catani Marco, Robertsson Naianna, Beyh Ahmad, Huynh Vincent, de Santiago Requejo Francisco, Howells Henrietta, Barrett Rachel L.C., Aiello Marco, Cavaliere Carlo, Dyrby Tim B., Dyrby Tim B., Krug Kristine, Ptito Maurice, D'Arceuil Helen, Forke Stephanie J., Dell'Acqua Flavio
110	The effects of childhood maltreatment on brain structure in adults with eating disorders	WORLD JOURNAL OF BIOLOGICAL PSYCHIATRY	10.1080/15622975.2017.1395071	Monteleone Alessio Maria, Monteleone Palmiero, Esposito Fabrizio, Prinster Anna, Ruzzi Valeria, Canna Antonietta, Aiello Marco, Di Salle Francesco, Maj Mario
111	The expression and activity of KV3.4 channel subunits are precociously upregulated in astrocytes exposed to A� oligomers and in astrocytes of Alzheimer's disease Tg2576 mice	NEUROBIOLOGY OF AGING	10.1016/j.neurobiolaging.2017.03.008	Boscia Francesca, Pannaccione Anna, Ciccone Roselia, Casamassa Antonella, Franco Cristina, Piccialli Ilaria, de Rosa Valeria, Vinciguerra Antonio, Di Renzo Gianfranco, Annunziato Lucio
112	The neurotoxicant PCB-95 by increasing the neuronal transcriptional repressor REST down-regulates caspase-8 and increases Ripk1, Ripk3 and MLKL expression determining necroptotic neuronal death	BIOCHEMICAL PHARMACOLOGY	10.1016/j.bcp.2017.06.135	guida natascia, Laudati Giusy, Serani Angelo, Mascolo Luigi, Molinaro Pasquale, Montuori Paolo, Di Renzo Gianfranco, Canzoniero Lorella M.T., Formisano Luigi
113	p38/Sp1/Sp4/HDAC4/BDNF axis is a novel molecular pathway of the neurotoxic effect of the methylmercury	Frontiers in Neuroscience	10.3389/fnins.2017.00008	guida natascia, Laudati Giusy, Mascolo Luigi, Valsecchi V., Sirabella R., Selleri C., Di Renzo G., Canzoniero Lorella M T, Formisano Luigi
114	A functional interplay between IGF-1 and adiponectin	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	10.3390/ijms18102145	Orr� Stefania, Nigro Ersilia, Mandola Annalisa, Alfieri Andreina, Buono Pasqualina, Daniele Aurora, Mancini Annamaria, Imperlini Esther
115	Adherence to the Mediterranean Diet and Circulating Levels of Sirtuin 4 in Obese Patients A Novel Association	Oxidative Medicine and Cellular Longevity	10.1155/2017/6101254	Barrea Luigi, Tarantino Giovanni, Di Somma Carolina, Muscogiuri Giovanna, Macchia Paolo Emidio, Falco Andrea, Colao Annamaria, Savastano Silvia
116	Altered Bioenergetic Profile in Umbilical Cord and Amniotic Mesenchymal Stem Cells from Newborns of Obese Women	STEM CELLS AND DEVELOPMENT	10.1089/scd.2017.0198	Iaffaldano Laura, Nardelli Carmela, D'Alessio Francesca, D'Argenio Valeria, Nunziato Marcella, Mauriello Lucia, Procaccini Claudio, Maruotti Giuseppe Maria, Martinelli Pasquale, Matarese Giuseppe, Pastore Lucio, Del Vecchio Luigi, Labruna Giuseppe, Sacchetti Lucia
117	Are young children able to learn exploratory strategies by observation?	PSYCHOLOGICAL RESEARCH- PSYCHOLOGISCHE FORSCHUNG	10.1007/s00426-017-0896-0	Foti Francesca, Martone Domenico, Orr� Stefania, Montuori Simone, Imperlini Esther, Buono Pasqualina, Petrosini Laura, Mandolesi Laura
118	Cardiovascular alterations in adult GH deficiency	BEST PRACTICE & RESEARCH CLINICAL ENDOCRINOLOGY & METABOLISM	10.1016/j.beem.2017.03.005	Di Somma Carolina, Scarano E., Savastano S., Savanelli M.C., Pivonello R., Colao A.
119	Cardiovascular risk after cessation of growth hormone treatment in people born small for gestational age	Lancet Diabetes & Endocrinology	10.1016/S2213-8587(17)30323-6	Pivonello Rosario, Di Somma Carolina, Colao Annamaria
120	Effect of lifelong football training on the expression of muscle molecular markers involved in healthy longevity	EUROPEAN JOURNAL OF APPLIED PHYSIOLOGY	10.1007/s00421-017-3562-8	Mancini A., Vitucci Daniela, Labruna Giuseppe, Imperlini Esther, Randers M. B., Schmidt J. F., Hagman M., Andersen T. R., Russo R., Orr� Stefania, Krstrup P., Salvatore Francesco, Buono Pasqualina
121	Effects of plant oil interesterified triacylglycerols on lipemia and human health	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	10.3390/ijms19010104	Alfieri Andreina, Imperlini Esther, Nigro Ersilia, Vitucci Daniela, Orr� Stefania, Daniele Aurora, Buono Pasqualina, Mancini Annamaria

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122	Impaired Enterohormone Response Following a Liquid Test Meal in Gastrectomized Patients	ANNALS OF NUTRITION AND METABOLISM	10.1159/000481919	Santarpia Lidia, Pagano Maria Carmen, Cioffi Iolanda, Alfonsi Lucia, Cuomo Rosario, Labruna Giuseppe, Sacchetti Lucia, Contaldo Franco, Pasanisi Fabrizio
123	Insulin growth factor-1 correlates with higher bone mineral density and lower inflammation status in obese adult subjects	Eating and Weight Disorders-Studies on Anorexia Bulimia and Obesity	10.1007/s40519-017-0362-4	Fornari Rachele, Marocco Chiara, Francomano Davide, Fittipaldi Simona, Lubrano Carla, Bimonte Viviana M., Donini Lorenzo M., Nicolai Emanuele, Aversa Antonio, Lenzi Andrea, Greco Emanuela A., Migliaccio Silvia
124	Long-term safety and efficacy of Omnitropein adults with growth hormone deficiency Italian interim analysis of the PATRO Adults study	JOURNAL OF ENDOCRINOLOGICAL INVESTIGATION	10.1007/s40618-016-0604-8	Ferone D, Profka E, Gasco V, Ambrosio M R, Colao A, Di Somma Carolina, Puxeddu E, Arnaldi G, Pagano C, Zecchi E, Pietropoli A, Beck-Peccoz P
125	Low vitamin D status and obesity Role of nutritionist	REVIEWS IN ENDOCRINE & METABOLIC DISORDERS	10.1007/s11154-017-9410-7	Savastano Silvia, Barrea Luigi, Savanelli Maria Cristina, Nappi Francesca, Di Somma Carolina, Orio Francesco, Colao Annamaria
126	Mediterranean diet and phase angle in a sample of adult population Results of a pilot study	Nutrients	10.3390/nu9020151	Barrea Luigi, Muscogiuri Giovanna, Macchia Paolo Emidio, Di Somma Carolina, Falco Andrea, Savanelli Maria Cristina, Colao Annamaria, Savastano Silvia
127	MiR-23-TrxR1 as a novel molecular axis in skeletal muscle differentiation	Scientific Reports	10.1038/s41598-017-07575-0	Mercatelli Neri, Fittipaldi Simona, De Paola Elisa, Dimauro Ivan, Paronetto Maria Paola, Jackson Malcolm J, Caporossi Daniela
128	Nutrition, inflammation and liver-spleen axis	CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION	10.1080/10408398.2017.1353479	Barrea Luigi, Di Somma Carolina, Muscogiuri Giovanna, Tarantino Giovanni, Tenore Gian Carlo, Orio Francesco, Colao Annamaria, Savastano Silvia
129	Peripartum Patient With Epigastric Pain	ANNALS OF EMERGENCY MEDICINE	10.1016/j.annemergmed.2017.03.002	Ryan Davinia, Cruciata Giuseppe, Monti Serena, Luigi Di Paolo Pier, Mannelli Lorenzo
130	Preliminary results demonstrating the impact of Mediterranean diet on bone health	Journal of Translational Medicine	10.1186/s12967-017-1184-x	Savanelli Maria Cristina, Barrea Luigi, Macchia Paolo Emidio, Savastano Silvia, Falco Andrea, Renzullo Andrea, Scarano Elisabetta, Nettore Immacolata Cristina, Colao Annamaria, Di Somma Carolina
131	Protein-protein interaction networks as a new perspective to evaluate distinct functional roles of voltage-dependent anion channel isoforms	Molecular BioSystems	10.1039/c7mb00434f	Caterino Marianna, Ruoppolo Margherita, Mandola Annalisa, Costanzo Michele, Orrù Stefania, Imperlini Esther
132	Rare ER protein misfolding-mistrafficking disorders Therapeutic developments	TISSUE & CELL	10.1016/j.tice.2017.02.001	Hegde Ramanath Narayana, Subramanian Advait, Pothukuchi Prathyush, Parashuraman Seetharaman, Luini Alberto
133	Reproducibility of shear wave elastography (SWE) in patients with chronic liver disease	PLoS One	10.1371/journal.pone.0185391	Mancini Marcello, Salomone Megna Angelo, Ragucci Monica, De Luca Massimo, Marino Marsilia Giuseppina, Nardone Gerardo, Coccoli Pietro, Prinster Anna, Mannelli Lorenzo, Vergara Emilia, Monti Serena, Liuzzi Raffaele, Incoronato Mariarosaria
134	Right Upper Quadrant pain in a 47-years-old female	GASTROENTEROLOGY	10.1053/j.gastro.2017.08.029	Corrias G., Monti Serena, Mannelli L.
135	Serum from differently exercised subjects induces myogenic differentiation in LHCN-M2 human myoblasts	JOURNAL OF SPORTS SCIENCES	10.1080/02640414.2017.1407232	Vitucci Daniela, Imperlini Esther, Arcone R., Alfieri A., Canciello A., Russomando L., Martone D., Cola A., Labruna Giuseppe, Orrù Stefania, Tafuri D., Mancini A., Buono Pasqualina
136	Tadalafil improves lean mass and endothelial function in nonobese men with mild ED/LUTS in vivo and in vitro characterization	ENDOCRINE	10.1007/s12020-016-1208-y	Aversa Antonio, Fittipaldi Simona, Francomano Davide, Bimonte Viviana M., Greco Emanuela A., Crescioli Clara, Luigi Luigi Di, Lenzi Andrea, Migliaccio Silvia
137	Unusual Cause of Hematochezia	GASTROENTEROLOGY	10.1053/j.gastro.2017.01.007	Horvat Nataly, Monti Serena, Mannelli Lorenzo
138	Vitamin D and Neurological Diseases An Endocrine View	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	10.3390/ijms18112482	Di Somma Carolina, Scarano Elisabetta, Barrea Luigi, Zhukouskaya Volha V, Savastano Silvia, Mele Chiara, Scacchi Massimo, Aimaretti Gianluca, Colao Annamaria, Marzullo Paolo
139	Vitamin D and its role in psoriasis An overview of the dermatologist and nutritionist	REVIEWS IN ENDOCRINE & METABOLIC DISORDERS	10.1007/s11154-017-9411-6	Barrea Luigi, Savanelli Maria Cristina, Di Somma Carolina, Napolitano Maddalena, Megna Matteo, Colao Annamaria, Savastano Silvia