

Parte II: Risultati della ricerca

Sezione D - Produzione scientifica

Produzione scientifica 2016

▶ QUADRO D.1 D.1 Produzione scientifica					
N.	Tipologia (collezione)	Tutti gli autori/Curatori	Titolo	rivista: denominazione	Lingua
1.	Articolo in rivista	Iannello, Carlo	«Le Autorità Amministrative Indipendenti tra funzione regolativa e Judicial Review». Note a margine di un convegno.	OSSERVATORIO SULLE FONTI	ita
2.	Articolo in rivista	Celentano, V.; Diana, D.; Disalvo, C.; Derosa, L.; Romanelli, A.; Fattorusso, R.; D'Andrea, L.D	1,2,3-triazole bridge as conformational constrain in β -hairpin peptides: Analysis of hydrogen-bonded positions	CHEMISTRY-A EUROPEAN JOURNAL	eng
3.	Contributo in volume	Vito, E.; Strumia, S.; Gianguzzi, L.; Viciani, D.	1240 Scogliere con vegetazione delle coste mediterranee con <i>Limonium</i> spp. endemici.		ita
4.	Contributo in volume	Gigante, G.; Buffa, G.; Foggi, B.; Frattaroli, A. R.; Lasen, C.; Pirone, G.; Selvaggi, A.; Strumia, S.; Del Vico, E.; Facioni, L.; Carli, E.; Allegrezza, M.; Viciani, D.	6210 Formazioni erbose secche seminaturali e facies coperte da cespugli su substrato calcareo (<i>Festuco-Brometalia</i>).		ita
5.	Contributo in volume	Giusso del Galdo, G.; Laureti, L.; Puglisi, M.; Ravera, S.; Strumia, S.	8320 Campi di lava e cavità naturali.		ita
6.	Articolo in rivista	Rivera, Teresa; Haggblom, Candy; Cosconati, Sandro; Karlseder, Jan	A balance between elongation and trimming regulates telomere stability in stem cells	NATURE STRUCTURAL & MOLECULAR BIOLOGY	eng

7.	Articolo in rivista	La Russa, Mauro Francesco; Ruffolo, Silvestro Antonio; Lubritto, Carmine; Grifa, Celestino	A bridge between art and science: Past, present and future perspectives	INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE	eng
8.	Articolo in rivista	Menicagli, F.; Lanza, A.; Sbrocca, F.; Baldi, A.; Spugnini, Enrico P	A case of advanced second-degree atrioventricular block in a ferret secondary to lymphoma	OPEN VETERINARY JOURNAL	eng
9.	Articolo in rivista	Aschonitis, Vassilis G.; Castaldelli, Giuseppe; Colombani, Nicolò; Mastrocicco, Micòl	A combined methodology to assess the intrinsic vulnerability of aquifers to pollution from agrochemicals	ARABIAN JOURNAL OF GEOSCIENCES	eng
10.	Articolo in rivista	Farina, Biancamaria; De Paola, Ivan; Russo, Luigi; Capasso, Domenica; Liguoro, Annamaria; Del Gatto, Annarita; Saviano, Michele; Pedone, Paolo V.; Di Gaetano, Sonia; Malgieri, Gaetano; Zaccaro, Laura; Fattorusso, Roberto	A Combined NMR and Computational Approach to Determine the RGD α v β 3 Integrin Recognition Mode in Isolated Cell Membranes	CHEMISTRY-A EUROPEAN JOURNAL	eng
11.	Articolo in rivista	Voelker, Steven L; Brooks, J Renée; Meinzer, Frederick C; Anderson, Rebecca; Bader, Martin K-F; Battipaglia, Giovanna; Becklin, Katie M; Beerling, David; Bert, Didier; Betancourt, Julio L; Dawson, Todd E; Domec, Jean-Christophe; Guyette, Richard P; Körner, Christian; Leavitt, Steven W; Linder, Sune; Marshall, John D; Mildner, Manuel; Ogée, Jérôme; Panyushkina, Irina; Plumpton, Heather J; Pregitzer, Kurt S; Saurer, Matthias; Smith, Andrew R; Siegwolf, Rolf T W; Stambaugh, Michael C; Talhelm, Alan F; Tardif, Jacques C; Van de Water, Peter K; Ward, Joy K; Wingate, Lisa	A dynamic leaf gas-exchange strategy is conserved in woody plants under changing ambient CO ₂ : evidence from carbon isotope discrimination in paleo and CO ₂ enrichment studies	GLOBAL CHANGE BIOLOGY	eng

12.	Articolo in rivista	Gigante, D; Attorre, F.; Venanzoni, R.; Acosta, A.T.R.; Agrillo, E.; Aleffi, M.; Alessi, N.; Allegranza, M.; Angelini, P.; Angiolini, C.; Assini, S.; Azzella, M.M.; Bagella, S.; Biondi, E.; Bolpagni, R.; Bonari, G.; Bracco, F.; Brullo, S.; Buffa, G.; Carli, E.; Caruso, G.; Casavecchia, S.; Casella, L.; Cerabolini, B.E.L.; Ciaschetti, G.; Copiz, R.; Cutini, M.; Del Vecchio, S.; Del Vico, E.; Di Martino, L.; Facioni, L.; Fanelli, G.; Foggi, B.; Frattaroli, A.R.; Galdenzi, D.; Gangale, C.; Gasparri, R.; Genovesi, P.; Gianguzzi, L.; Gironi, F.; Del Galdo, G. Giusso; Gualmini, M.; Guarino, R.; Lasen, C.; Lastrucci, L.; Maneli, F.; Pasta, S.; Paura, B.; Perrino, E.V.; Petraglia, A.; Pirone, G.; Poponessi, S.; Prisco, I.; Puglisi, M.; Ravera, S.; Sburlino, G.; Sciandrello, S.; Selvaggi, A.; Spada, F.; Spampinato, G.; Strumia, S.; Tomaselli, M.; Tomaselli, V.; Uzunov, D.; Viciani, D.; Villani, M.; Wagensommer, R.P.; Zitti, S.	A methodological protocol for Annex i Habitats monitoring: The contribution of vegetation science	PLANT SOCIOLOGY	eng
13.	Articolo in rivista	Pizzo, Elio; Di Maro, Antimo	A new age for biomedical applications of Ribosome Inactivating Proteins (RIPs): From bioconjugate to nanoconstructs	JOURNAL OF BIOMEDICAL SCIENCE	eng
14.	Articolo in rivista	Pacifico, Severina; Piccolella, Simona; Papale, Ferdinando; Nocera, Paola; Lettieri, Annamaria; Catauro, Michelina	A polyphenol complex from <i>Thymus vulgaris</i> L. plants cultivated in the Campania Region (Italy): New perspectives against neuroblastoma	JOURNAL OF FUNCTIONAL FOODS	eng
15.	Articolo in rivista	Mercurio, Maria Emilia; Tomassi, Stefano; Gaglione, Maria; Russo, Rosita; Chambery, Angela; Lama, Stefania; Stiuso, Paola; Cosconati, Sandro; Novellino, Ettore; Di Maro, Salvatore; Messere, Anna	A Switchable Protecting Strategy for Solid Phase Synthesis of DNA and RNA Interacting Nucleopeptides	JOURNAL OF ORGANIC CHEMISTRY	eng
16.	Articolo in rivista	Mastrocicco, M.; Colombani, N.; Di Giuseppe, D.; Faccini, B.; Ferretti, G.; Coltorti, M.	Abnormal trace element concentrations in a shallow aquifer belonging to saline reclaimed environments, Codigoro (Italy)	ATTI DELLA ACCADEMIA NAZIONALE DEI LINCEI. RENDICONTI LINCEI. SCIENZE FISICHE E NATURALI	eng
17.	Articolo in rivista	Di Donato, Cristina; Lavorgna, Margherita; Fattorusso, Roberto; Isernia, Carla; Isidori, Marina; Malgieri, Gaetano; Piscitelli, Concetta; Russo, Chiara; Russo, Luigi; Iacovino, Rosa	Alpha- and beta-cyclodextrin inclusion complexes with 5-fluorouracil: Characterization and cytotoxic activity	MOLECULES	eng

			evaluation		
18.	Articolo in rivista	Di Stadio, Chiara Stella; Altieri, Filomena; Miselli, Giuseppina; Elce, Ausilia; Severino, Valeria; Chambery, Angela; Quagliariello, Vincenzo; Villano, Valentina; De Dominicis, Gianfranco; Rippa, Emilia; Arcari, Paolo	AMP18 interacts with the anion exchanger SLC26A3 and enhances its expression in gastric cancer cells	BIOCHIMIE	eng
19.	Articolo in rivista	Piccolella, Simona; Nocera, Paola; Carillo, Petronia; Woodrow, Pasqualina; Greco, Vincenza; Manti, Lorenzo; Fiorentino, Antonio; Pacifico, Severina	An apolar Pistacia lentiscus L. leaf extract: GC-MS metabolic profiling and evaluation of cytotoxicity and apoptosis inducing effects on SH-SY5Y and SK-N-BE(2)C cell lines	FOOD AND CHEMICAL TOXICOLOGY	eng
20.	Articolo in rivista	Falvo, S.; DI FIORE, Maria Maddalena; Burrone, L.; Chieffi, Gabriella; Longobardi, S.; Santillo, Alessandra	Androgen and oestrogen modulation by D-aspartate in rat epididymis	REPRODUCTION FERTILITY AND DEVELOPMENT	eng
21.	Articolo in rivista	De Micco, Veronica; • Giovanna Battipaglia, ; Angela Balzano, •; Cherubini, Paolo; Giovanna Aronne, •	Are wood fibres as sensitive to environmental conditions as vessels in tree rings with intra-annual density fluctuations (IADFs) in Mediterranean species?	TREES	eng
22.	Contributo in volume	Santangelo, A.; Croce, A.; Strumia, S.	Bassia saxicola (Guss.) A.J. Scott.		ita
23.	Articolo in rivista	Amendola, Giorgio; Dimaio, Danilo; Lapietra, Valeria; Cosconati, Sandro	Best Matching Protein Conformations and Docking Programs for a Virtual Screening Campaign Against SMO Receptor	MOLECULAR INFORMATICS	eng
24.	Articolo in rivista	Iglesias, Rosario; Citores, Lucía; Ragucci, Sara; Russo, Rosita; Di Maro, Antimo; Ferreras, José M.	Biological and antipathogenic activities of ribosome-inactivating proteins from Phytolacca dioica L	BIOCHIMICA ET BIOPHYSICA ACTA-GENERAL SUBJECTS	eng
25.	Articolo in rivista	Coppola, D., Campion, R., Laiolo, M., Cuoco, E., Balagizi, C., Ripepe, M., Cigolini, C. & Tedesco, D.	Birth of a lava lake: Nyamulagira volcano 2011–2015	BULLETIN OF VOLCANOLOGY	eng
26.	Articolo in rivista	De Marco, Anna; Fioretto, Antonietta; Giordano, Maria; Innangi, Michele; Menta, Cristina; Papa, Stefania; Virzo De Santo, Amalia	C stocks in forest floor and mineral soil of two mediterranean beech forests	FORESTS	eng

27.	Articolo in rivista	Mussa, Alessandro; Molinatto, Cristina; Baldassarre, Giuseppina; Riberi, Evelise; Russo, Silvia; Larizza, Lidia; Riccio, Andrea; Ferrero, Giovanni Battista	Cancer Risk in Beckwith-Wiedemann Syndrome: A Systematic Review and Meta-Analysis Outlining a Novel (Epi)Genotype Specific Histotype Targeted Screening Protocol	JOURNAL OF PEDIATRICS	eng
28.	Articolo in rivista	Santoro, Anna M.; Cunsolo, Alessandra; D'Urso, Alessandro; Sbardella, Diego; Tundo, Grazia R.; Ciaccio, Chiara; Coletta, Massimiliano; Diana, Donatella; Fattorusso, Roberto; Persico, Marco; Di Dato, Antonio; Fattorusso, Caterina; Milardi, Danilo; Purrello, Roberto	Cationic porphyrins are tunable gatekeepers of the 20S proteasome	CHEMICAL SCIENCE	eng
29.	Articolo in rivista	Sanchez-Delgado, Marta; Riccio, Andrea; Eggermann, Thomas; Maher, Eamonn R.; Lapunzina, Pablo; Mackay, Deborah; Monk, David	Causes and Consequences of Multi-Locus Imprinting Disturbances in Humans	TRENDS IN GENETICS	eng
30.	Articolo in rivista	Isidori, Marina; Lavorgna, Margherita; Russo, Chiara; Kundi, Michael; Žegura, Bojana; Novak, Matjaž; Filipič, Metka; Mišić, Miroslav; Knasmueller, Siegfried; de Alda, Miren López; Barceló, Damià; Žonja, Božo; Česen, Marjeta; Ščančar, Janez; Kosjek, Tina; Heath, Ester	Chemical and toxicological characterisation of anticancer drugs in hospital and municipal wastewaters from Slovenia and Spain	ENVIRONMENTAL POLLUTION	eng
31.	Articolo in rivista	Bougandoura, Amina; D'Abrosca, Brigida; Ameddah, Souad; Scognamiglio, Monica; Mekkiou, Ratiba; Fiorentino, Antonio; Benayache, Samir; Benayache, Fadila	Chemical constituents and in vitro anti-inflammatory activity of <i>Cistanche violacea</i> Desf. (Orobanchaceae) extract	FITOTERAPIA	eng
32.	Articolo in rivista	Durso, Montano; Gaglione, Maria; Piras, Linda; Mercurio, Maria Emilia; Terreri, Sara; Olivieri, Michele; Marinelli, Luciana; Novellino, Ettore; Incoronato, Mariarosaria; Grieco, Paolo; Orsini, Gaetano; Tonon, Giancarlo; Messere, Anna; Cimmino, Amelia	Chemical modifications in the seed region of miRNAs 221/222 increase the silencing performances in gastrointestinal stromal tumor cells	EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY	eng
33.	Articolo in rivista	Zalloni, Enrica; de Luis, Martin; Campelo, Filipe; Novak, Klemen; De Micco, Veronica; Di Filippo, Alfredo; Vieira, Joana; Nabais, Cristina; Rozas, Vicente; Battipaglia, Giovanna	Climatic signals from intra-annual density fluctuation frequency in mediterranean pines at a regional scale	FRONTIERS IN PLANT SCIENCE	eng
34.	Articolo in rivista	Salvestrini, Stefano; Jovanović, Jelena; Adnadjević, Borivoj	Comparison of adsorbent materials for herbicide diuron removal from water	DESALINATION AND WATER TREATMENT	eng

35.	Articolo in rivista	Iannucci, Liliana F.; Sun, Jingfeng; Singh, Brijesh K.; Zhou, Jin; Kaddai, Vincent A.; Lanni, Antonia; Yen, Paul M.; Sinha, Rohit A	Corrigendum to "Short chain fatty acids induce UCP2-mediated autophagy in hepatic cells" [Biochem. Biophys. Res. Commun. 480 (2016) 461-467]	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	eng
36.	Articolo in rivista	Iacovino, Rosa; Caso, Jolanda V.; Donato, Cristina Di; Malgieri, Gaetano; Palmieri, Maddalena; Russo, Luigi; Isernia, Carla	Cyclodextrins as Complexing Agents: Preparation and Applications	CURRENT ORGANIC CHEMISTRY	eng
37.	Articolo in rivista	Santillo, Alessandra; Falvo, Sara; Chieffi, Paolo; Di Fiore, Maria Maddalena; Senese, Rosalba; Chieffi Baccari, Gabriella	D-Aspartate Induces Proliferative Pathways in Spermatogonial GC-1 Cells	JOURNAL OF CELLULAR PHYSIOLOGY	eng
38.	Articolo in rivista	Santillo, Alessandra; Falvo, Sara; Chieffi, Paolo; Di Fiore, Maria Maddalena; Senese, Rosalba; Chieffi Baccari, Gabriella	D-Aspartate Induces Proliferative Pathways in Spermatogonial GC-1 Cells	JOURNAL OF CELLULAR PHYSIOLOGY	eng
39.	Contributo in volume	Iannello, Carlo	De la question de constitutionnalité: convergences progressives entre les systèmes italien, français et espagnole		fra
40.	Articolo in rivista	Musmarra D; Prisciandaro M; Capocelli M; Karatza D; Iovino P; Canzano S; Lancia A	Degradation of ibuprofen by hydrodynamic cavitation: Reaction pathways and effect of operational parameters	ULTRASONICS SONOCHEMISTRY	eng
41.	Articolo in rivista	Iovino, Pasquale; Chianese, Simeone; Canzano, Silvana; Prisciandaro, Marina; Musmarra, Dino	Degradation of Ibuprofen in Aqueous Solution with UV Light: the Effect of Reactor Volume and pH	WATER AIR AND SOIL POLLUTION	eng
42.	Contributo in volume	Iannello, Carlo	Des frontières du droit administratif dans le droit public méditerranéen. Les politiques néolibérales et la transformation du droit public		fra
43.	Articolo in rivista	Costabile, G.; D'Angelo, I.; d'Emmanuele di Villa Bianca, R.; Mitidieri, E.; Pompili, B.; Del Porto, P.; Leoni, L.; Visca, P.; Miro, A.; Quaglia, F.; Imperi, F.; Sorrentino, R.; Ungaro, F	Development of inhalable hyaluronan/mannitol composite dry powders for flucytosine repositioning in local therapy of lung infections	JOURNAL OF CONTROLLED RELEASE	eng

44.	Articolo in rivista	Ettari, Roberta; Previti, Santo; Cosconati, Sandro; Maiorana, Santina; Schirmeister, Tanja; Grasso, Silvana; Zappalà, Maria	Development of novel 1,4-benzodiazepine-based Michael acceptors as antitrypanosomal agents <i>Dianthus rupicola</i> Biv..	BIOORGANIC & MEDICINAL CHEMISTRY LETTERS	eng
45.	Contributo in volume	Santangelo, A.; Croce, A.; Strumia, S			ita
46.	Articolo in rivista	Gentileschi, Maria Pia; Lattanzio, Claudia; Menicagli, Francesco; Vincenzi, Bruno; Cigliana, Giovanni; Baldi, Alfonso; Blandino, Giovanni; Muti, Paola; Fanciulli, Maurizio; Spugnini, Enrico P.	Dietary Protective Effects Against Hepatocellular Carcinoma Development in <i>Mdr2</i> ^{-/-} Knockout Mice	IN VIVO	eng
47.	Articolo in rivista	Amato, Jussara; Pagano, Alessia; Cosconati, Sandro; Amendola, Giorgio; Fotticchia, Iolanda; Iaccarino, Nunzia; Marinello, Jessica; De Magis, Alessio; Capranico, Giovanni; Novellino, Ettore; Pagano, Bruno; Randazzo, Antonio	Discovery of the first dual G-triplex/G-quadruplex stabilizing compound: a new opportunity in the targeting of G-rich DNA structures?	BIOCHIMICA ET BIOPHYSICA ACTA-GENERAL SUBJECTS	eng
48.	Articolo in rivista	Guarino, Giovanna; Carotenuto, Claudia; Di Cristofaro, Filomena; Papa, Stefania; Morrone, Biagio; Minale, Mario	Does the C/N ratio really affect the bio-methane yield? a three years investigation of buffalo manure digestion	CHEMICAL ENGINEERING TRANSACTIONS	eng
49.	Articolo in rivista	Bertolini, Teresa; Flechard, Chris R.; Fattore, Ferdinando; Nicolini, Giacomo; Stefani, Paolo; Materia, Stefano; Valentini, Riccardo; Vaglio Laurin, Gaia; Castaldi, Simona	DRY and BULK atmospheric nitrogen deposition to a West-African humid forest exposed to terrestrial and oceanic sources	AGRICULTURAL AND FOREST METEOROLOGY	eng
50.	Articolo in rivista	Viaroli, S., Cuoco, E., Mazza, R. & Tedesco, D	Dynamics of natural contamination by aluminium and iron rich colloids in the volcanic aquifers of Central Italy	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH INTERNATIONAL	eng
51.	Articolo in rivista	Moreno, Maria; Lanni, Antonia	Editorial: Hormonal and neuroendocrine regulation of energy balance	FRONTIERS IN PHYSIOLOGY	eng
52.	Articolo in rivista	Battipaglia, Giovanna; Savi, Tadeja; Ascoli, Davide; Castagneri, Daniele; Esposito, Assunta; Mayr, Stefan; Nardini, Andrea	Effects of prescribed burning on ecophysiological, anatomical and stem hydraulic properties in <i>Pinus pinea</i> L	TREE PHYSIOLOGY	eng

53.	Articolo in rivista	Niro, E.; Marzaioli, R.; De Crescenzo, S.; D'Abrosca, B.; Castaldi, S.; Esposito, A.; Fiorentino, A.; Rutigliano, F.A.	Effects of the allelochemical coumarin on plants and soil microbial community	SOIL BIOLOGY & BIOCHEMISTRY	eng
54.	Articolo in rivista	Spugnini, E. P; Azzarito, T; Fais, S; Fanciulli, M; Baldi, Alfonso	Electrochemotherapy as First Line Cancer Treatment: Experiences from Veterinary Medicine in Developing Novel Protocols	CURRENT CANCER DRUG TARGETS	eng
55.	Articolo in rivista	Spugnini, E P; Bolaffio, C; Scacco, L; Baldi, A	Electrochemotherapy increases local control after incomplete excision of a recurring penile fibrosarcoma in a stallion	OPEN VETERINARY JOURNAL	eng
56.	Articolo in rivista	Eggermann, Katja; Bliet, Jet; Brioude, Frédéric; Algar, Elizabeth; Buiting, Karin; Russo, Silvia; Tümer, Zeynep; Monk, David; Moore, Gudrun; Antoniadi, Thalia; Macdonald, Fiona; Netchine, Irène; Lombardi, Paolo; Soellner, Lukas; Begemann, Matthias; Prawitt, Dirk; Maher, Eamonn R; Mannens, Marcel; Riccio, Andrea; Weksberg, Rosanna; Lapunzina, Pablo; Grønskov, Karen; Mackay, Deborah JG; Eggermann, Thomas	EMQN best practice guidelines for the molecular genetic testing and reporting of chromosome 11p15 imprinting disorders: Silver–Russell and Beckwith–Wiedemann syndrome	EUROPEAN JOURNAL OF HUMAN GENETICS	eng
57.	Contributo in volume	Di Fiore, M M; Burrone, L; Santillo, A; Chieffi Baccari, G	Endocrine activity of D-aspartate in nonmammalian animals		eng
58.	Articolo in rivista	Catauro, Michelina; Bollino, Flavia; Nocera, Paola; Piccolella, Simona; Pacifico, Severina	Entrapping quercetin in silica/polyethylene glycol hybrid materials: Chemical characterization and biocompatibility	MATERIALS SCIENCE AND ENGINEERING. C, BIOMIMETIC MATERIALS, SENSORS AND SYSTEMS	eng
59.	Articolo in rivista	Schmidt, Nina; Irle, Inga; Ripkens, Kamilla; Lux, Vanda; Nelles, Jasmin; Johannes, Christian; Parry, Lee; Greenow, Kirsty; Amir, Sarah; Campioni, Mara; Baldi, Alfonso; Oka, Chio; Kawaichi, Masashi; Clarke, Alan R.; Ehrmann, Michael	Epigenetic silencing of serine protease HTRA1 drives polyploidy	BMC CANCER	eng
60.	Articolo in rivista	Colombani, Nicolò; Di Giuseppe, Dario; Faccini, Barbara; Ferretti, Giacomo; Mastrocicco, Micòl; Coltorti, Massimo	Estimated Water Savings in an Agricultural Field Amended With Natural Zeolites	ENVIRONMENTAL PROCESSES	eng
61.	Articolo in rivista	Caschetto, M.; Colombani, N.; Mastrocicco, M.; Petitta, M.; Aravena, R.	Estimating groundwater residence time and recharge patterns in a saline coastal aquifer	HYDROLOGICAL PROCESSES	eng

62.	Articolo in rivista	Lacedonia, D; Nigro, E; Matera, Mg; Scudiero, O; Monaco, Ml; Polito, R; Carpagnano, Ge; Foschino Barbaro, Mp; Mazzearella, G; Bianco, A; Daniele, A	Evaluation of adiponectin profile in Italian patients affected by obstructive sleep apnea syndrome.	PULMONARY PHARMACOLOGY & THERAPEUTICS	eng
63.	Articolo in rivista	Raimondo, Lucia; D'Amato, Valentina; Servetto, Alberto; Rosa, Roberta; Marciano, Roberta; Formisano, Luigi; Di Mauro, Concetta; Clara Orsini, Roberta; Cascetta, Priscilla; Ciciola, Paola; De Maio, Ana Paula; Di Renzo, Maria Flavia; Cosconati, Sandro; Bruno, Agostino; Randazzo, Antonio; Napolitano, Filomena; Montuori, Nunzia; Veneziani, Bianca Maria; De Placido, Sabino; Bianco, Roberto	Everolimus induces Met inactivation by disrupting the FKBP12/Met complex	ONCOTARGET	eng
64.	Articolo in rivista	Jaspers, Richard T; Zillikens, M. Carola; Friesema, Edith C. H; Paoli, Giuseppe Delli; Bloch, Wilhelm; Uitterlinden, André G; Goglia, Fernando; Lanni, Antonia; DE LANGE, Pieter	Exercise, fasting, and mimetics: toward beneficial combinations?	THE FASEB JOURNAL	eng
65.	Articolo in rivista	DI MARO, Salvatore; Trotta, Anna Maria; Brancaccio, Diego; Di Leva, Francesco Saverio; La Pietra, Valeria; Ieranò, Caterina; Napolitano, Maria; Portella, Luigi; D'Alterio, Crescenzo; Siciliano, Rosa Anna; Sementa, Deborah; Tomassi, Stefano; Carotenuto, Alfonso; Novellino, Ettore; Scala, Stefania; Marinelli, Luciana	Exploring the N-Terminal Region of C-X-C Motif Chemokine 12 (CXCL12): Identification of Plasma-Stable Cyclic Peptides As Novel, Potent C-X-C Chemokine Receptor Type 4 (CXCR4) Antagonists	JOURNAL OF MEDICINAL CHEMISTRY	eng
66.	Articolo in rivista	De tommaso, Gaetano; Celentano, Veronica; Malgieri, Gaetano; Fattorusso, Roberto; Romanelli, Alessandra; D'Andrea, Luca Domenico; Iuliano, Mauro; Isernia, Carla	fac-[Re(H ₂ O) ₃ (CO) ₃]+Complexed with Histidine and Imidazole in Aqueous Solution: Speciation, Affinity and Binding Features	CHEMISTRYSELECT	eng
67.	Recensione in rivista	Heath, Ester; Filipič, Metka; Kosjek, Tina; Isidori, Marina	Fate and effects of the residues of anticancer drugs in the environment	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH INTERNATIONAL	eng
68.	Articolo in rivista	Mussa, A; Russo, S.; de Crescenzo, A.; Freschi, A.; Calzari, L.; Maitz, S.; Macchiaiolo, M.; Molinatto, C.; Baldassarre, G.; Mariani, M.; Tarani, L.; Bedeschi, M.F.; Milani, D.; Melis, D.; Bartuli, A.; Cubellis, M.V.; Selicorni, A.; Silengo, M.C.; Larizza, L.; Riccio, A.; Ferrero, G.B.	Fetal growth patterns in Beckwith–Wiedemann syndrome	CLINICAL GENETICS	eng
69.	Articolo in rivista	Arena, Umberto; Di Gregorio, Fabrizio	Fluidized bed gasification of industrial solid recovered fuels	WASTE MANAGEMENT	eng

70.	Articolo in rivista	Colombani, Nicolò; Di Giuseppe, Dario; Faccini, Barbara; Mastrocicco, Micòl; Coltorti, Massimo	Formation and dissolution of salt crusts as a rapid way of nitrate mobilization in a tile-drained agricultural field under a temperate climate	ARABIAN JOURNAL OF GEOSCIENCES	eng
71.	Articolo in rivista	Landi, Nicola; di Giuseppe, Antonella M.A.; Ragucci, Sara; di Maro, Antimo	Free amino acid profile of <i>Bubalus bubalis</i> L. meat from the Campania region	REVISTA BRASILEIRA DE ZOOTECNIA	eng
72.	Articolo in rivista	Caporale, Andrea; Mascanzoni, Fabiola; Farina, Biancamaria; Sturlese, Mattia; Di Sorbo, Gianluigi; Fattorusso, Roberto; Ruvo, Menotti; Doti, Nunzianna	FRET-Protease-Coupled Peptidyl-Prolyl cis-trans Isomerase Assay	JOURNAL OF BIOMOLECULAR SCREENING	eng
73.	Articolo in rivista	Nigro, Ersilia; Sangiorgio, Dino; Scudiero, Olga; Monaco, Maria Ludovica; Polito, Rita; Villone, Giovanni; Daniele, Aurora	Gene molecular analysis and Adiponectin expression in professional Water Polo players	CYTOKINE	eng
74.	Articolo in rivista	Colombani, Nicolò; Mastrocicco, Micòl	Geochemical evolution and salinization of a coastal aquifer via seepage through peaty lenses	ENVIRONMENTAL EARTH SCIENCES	eng
75.	Articolo in rivista	Sabbatini, S.; Arriga, N.; Bertolini, T.; Castaldi, S.; Chiti, T.; Consalvo, C.; Njakou Djomo, S.; Gioli, B.; Matteucci, G.; Papale, D.	Greenhouse gas balance of cropland conversion to bioenergy poplar short-rotation coppice	BIOGEOSCIENCES	eng
76.	Articolo in rivista	Potenza, Nicoletta; Castiello, Filomena; Panella, Marta; Colonna, Giovanni; Ciliberto, Gennaro; Russo, Aniello; Costantini, Susan Costantini	Human MiR-544a modulates SELK expression in hepatocarcinoma cell lines	PLOS ONE	eng
77.	Articolo in rivista	Hur, Stella K.; Freschi, Andrea; Ideraabdullah, Folami; Thorvaldsen, Joanne L.; Luense, Lacey J.; Weller, Angela H.; Berger, Shelley L.; Cerrato, Flavia; Riccio, Andrea; Bartolomei, Marisa S.	HumanizedH19/Igf2locus reveals diverged imprinting mechanism between mouse and human and reflects Silver–Russell syndrome phenotypes	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	eng
78.	Articolo in rivista	Chianese, Simeone; Iovino, Pasquale; Canzano, Silvana; Prisciandaro, Marina; Musmarra, Dino	Ibuprofen degradation in aqueous solution by using UV light	DESALINATION AND WATER TREATMENT	eng
79.	Articolo in rivista	Iovino, Pasquale; Chianese, Simeone; Canzano, Silvana; Prisciandaro, Marina; Musmarra, Dino	Ibuprofen photodegradation in aqueous solutions	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	eng

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80.	Articolo in rivista	Zapata, Wildeman; Aguilar-Jiménez, Wbeimar; Feng, Zhimin; Weinberg, Aaron; Russo, Aniello; Potenza, Nicoletta; Estrada, Hernando; Rugeles, María T	Identification of innate immune antiretroviral factors during in vivo and in vitro exposure to HIV-1	MICROBES AND INFECTION	eng
81.	Articolo in rivista	Leone, Vincenzo; Cervone, Guido; Iovino, Pasquale	Impact assessment of PM10 cement plants emissions on urban air quality using the SCIPUFF dispersion model	ENVIRONMENTAL MONITORING AND ASSESSMENT	eng
82.	Articolo in rivista	Colombani, N.; Osti, A.; Volta, G.; Mastrocicco, M	Impact of Climate Change on Salinization of Coastal Water Resources	WATER RESOURCES MANAGEMENT	eng
83.	Articolo in rivista	Carfagna, S; Bottone, C; Cataletto, Pr; Petriccione, M; Pinto, G; Salbitani, G; Vona, V; Pollio, A; Ciniglia, Claudia	Impact of Sulfur Starvation in Autotrophic and Heterotrophic Cultures of the Extremophilic Microalga <i>Galdieria phlegrea</i> (Cyanidiophyceae)	PLANT AND CELL PHYSIOLOGY	eng
84.	Articolo in rivista	Colombani, N; Di Giuseppe, D.; Faccini, B.; Ferretti, G.; Mastrocicco, M.; Coltorti, M.	Inferring the interconnections between surface water bodies, tile-drains and an unconfined aquifer-aquitard system: A case study	JOURNAL OF HYDROLOGY	eng
85.	Articolo in rivista	Pacifico, Severina; Piccoella, Simona; Galasso, Silvia; Fiorentino, Antonio; Kretschmer, Nadine; Pan, San-Po; Bauer, Rudolf; Monaco, Pietro	Influence of harvest season on chemical composition and bioactivity of wild rue plant hydroalcoholic extracts	FOOD AND CHEMICAL TOXICOLOGY	eng
86.	Articolo in rivista	Pacifico, Severina; Piccoella, Simona; Galasso, Silvia; Fiorentino, Antonio; Kretschmer, Nadine; Pan, San-Po; Bauer, Rudolf; Monaco, Pietro	Influence of harvest season on chemical composition and bioactivity of wild rue plant hydroalcoholic extracts	FOOD AND CHEMICAL TOXICOLOGY	eng
87.	Articolo in rivista	Ferrerias, José M.; Ragucci, Sara; Citores, Lucía; Iglesias, Rosario; Pedone, Paolo V.; Di Maro, Antimo	Insight into the phylogenetic relationship and structural features of vertebrate myoglobin family	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	eng

88.	Articolo in rivista	Rienzo, Monica; Casamassimi, Amelia	Integrator complex and transcription regulation: Recent findings and pathophysiology.	BIOCHIMICA ET BIOPHYSICA ACTA. GENE REGULATORY MECHANISMS	eng
89.	Articolo in rivista	De Micco, V; Campelo, F.; De Luis, M.; Bräuning, A.; Grabner, M.; Battipaglia, G.; Cherubini, P.	Intra-annual density fluctuations in tree rings: How, when, where, and why?	IAWA JOURNAL	eng
90.	Articolo in rivista	Lavin, Paris Leonardo; Yong, Sheau Ting; Wong, Clemente M.V.L.; De Stefano, Mario	Isolation and characterization of Antarctic psychrotroph <i>Streptomyces</i> sp. strain INACH3013	ANTARCTIC SCIENCE	eng
91.	Articolo in rivista	Ciniglia, Claudia	JOURNAL OF CLEANER PRODUCTION	PROTISTOLOGY	eng
92.	Articolo in rivista	Tsuchida, Nobuo; Murugan, Avaniyapuram Kannan; Grieco, Michele	Kirsten Ras* oncogene: Significance of its discovery in human cancer research	ONCOTARGET	eng
93.	Articolo in rivista	D'Angelo, I; Perfetto, B; Costabile, G; Ambrosini, V; Caputo, P; Miro, A; d'Emmanuele di Villa Bianca, R; Sorrentino, R; Donnarumma, G; Quaglia, F; Ungaro, F.	Large Porous Particles for Sustained Release of a Decoy Oligonucleotide and Poly(ethylenimine): Potential for Combined Therapy of Chronic <i>Pseudomonas aeruginosa</i> Lung Infections	BIOMACROMOLECULES	eng
94.	Articolo in rivista	Daniele, Simona; La Pietra, Valeria; Barresi, Elisabetta; Di Maro, Salvatore; Da Pozzo, Eleonora; Robello, Marco; La Motta, Concettina; Cosconati, Sandro; Taliani, Sabrina; Marinelli, Luciana; Novellino, Ettore; Martini, Claudia; Da Settimo, Federico	Lead Optimization of 2-Phenylindolylglyoxylyldipeptide Murine Double Minute (MDM)2/Translocator Protein (TSPO) Dual Inhibitors for the Treatment of Gliomas	JOURNAL OF MEDICINAL CHEMISTRY	eng
95.	Articolo in rivista	Colombani, Nicolò; Cuoco, Emilio; Gianluigi, Busico; thomas, Darrah; Mastrocicco, Micol; Tedesco, Dario.	Lithological Influence and Human Impact on the Hydrochemistry of an Apennine Watershed (Southern Italy)	IOP CONFERENCE SERIES. EARTH AND ENVIRONMENTAL SCIENCE	eng

96.	Articolo in rivista	Olivieri, Michele; Ferro, Matteo; Terreri, Sara; Durso, Montano; Romanelli, Alessandra; Avitabile, Concetta; De Cobelli, Ottavio; Messere, Anna; Bruzzese, Dario; Vannini, Ivan; Marinelli, Luciana; Novellino, Ettore; Zhang, Wei; Incoronato, Mariarosaria; Ilardi, Gennaro; Staibano, Stefania; Marra, Laura; Franco, Renato; Perdonà, Sisto; Terracciano, Daniela; Czerniak, Bogdan; Liguori, Giovanna L.; Colonna, Vincenza; Fabbri, Muller; Febbraio, Ferdinando; Calin, George A.; Cimmino, Amelia	Long non-coding RNA containing ultraconserved genomic region 8 promotes bladder cancer tumorigenesis	ONCOTARGET	eng
97.	Articolo in rivista	Mastrocicco, M., Colombani, N., Salemi, E., Boz, B., Gumiero, B.	Managed aquifer recharge via infiltration ditches in short rotation afforested areas	ECOHYDROLOGY	eng
98.	Articolo in rivista	Margaritelli, G.; Vallefucio, M.; Di Rita, F.; Capotondi, L.; Bellucci, L.G.; Insinga, D.D.; Petrosino, P.; Bonomo, S.; Cachof, I.; Cascella, A.; Ferraro, L.; Florindo, F.; Lubritto, C.; Lurcock, P.C.; Magri, D.; Pelosi, N.; Rettori, R.; Lirer, F.	Marine response to climate changes during the last five millennia in the central Mediterranean Sea	GLOBAL AND PLANETARY CHANGE	eng
99.	Articolo in rivista	Pontieri, Paola; Del Giudice, Fabio; Dimitrov, Martin D.; Pesheva, Margarita G.; Venkov, Pencho V.; Di Maro, Antimo; Pacifico, Severina; Gadgil, Priyadarshini; Herald, Thomas J.; Tuinstra, Mitchell R.; Pizzolante, Graziano; Romano, Roberta; Alifano, Pietro; Del Giudice, Luigi	Measurement of biological antioxidant activity of seven food-grade sorghum hybrids grown in a Mediterranean environment	AUSTRALIAN JOURNAL OF CROP SCIENCE	eng
100.	Articolo in rivista	Pontieri, Paola; Del Giudice, Fabio; Dimitrov, Martin D.; Pesheva, Margarita G.; Venkov, Pencho V.; Di Maro, Antimo; Pacifico, Severina; Gadgil, Priyadarshini; Herald, Thomas J.; Tuinstra, Mitchell R.; Pizzolante, Graziano; Romano, Roberta; Alifano, Pietro; Del Giudice, Luigi	Measurement of biological antioxidant activity of seven food-grade sorghum hybrids grown in a Mediterranean environment	AUSTRALIAN JOURNAL OF CROP SCIENCE	eng
101.	Articolo in rivista	De Rosa, Lucia; Finetti, Federica; Diana, Donatella; Di Stasi, Rossella; Auriemma, Sara; Romanelli, Alessandra; Fattorusso, Roberto; Ziche, Marina; Morbidelli, Lucia; D'Andrea, Luca Domenico	Miniaturizing VEGF: Peptides mimicking the discontinuous VEGF receptor-binding site modulate the angiogenic response	SCIENTIFIC REPORTS	eng
102.	Articolo in rivista	Colombani, N.; Volta, G.; Osti, A.; Mastrocicco, M	Misleading reconstruction of seawater intrusion via integral depth sampling	JOURNAL OF HYDROLOGY	eng
103.	Articolo in rivista	Lanni, Antonia; Moreno, Maria; Goglia, Fernando;	Mitochondrial Actions of Thyroid Hormone	COMPREHENSIVE PHYSIOLOGY	eng
104.	Articolo in rivista	DI FIORE, Maria Maddalena; Santillo, Alessandra; Falvo, Sara; Longobardi, Salvatore; Chieffi, Gabriella	Molecular Mechanisms Elicited by D-Aspartate in Leydig Cells and Spermatogonia	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	eng

105. Articolo in rivista	Vullo, Daniela; Durante, Mariaconcetta; Di Leva, Francesco Saverio; Cosconati, Sandro; Masini, Emanuela; Scozzafava, Andrea; Novellino, Ettore; Supuran, Claudiu T.; Carta, Fabrizio	Monothiocarbamates Strongly Inhibit Carbonic Anhydrases in Vitro and Possess Intraocular Pressure Lowering Activity in an Animal Model of Glaucoma	JOURNAL OF MEDICINAL CHEMISTRY	eng
106. Articolo in rivista	Barone Lumaga, Maria Rosaria; Santangelo, Annalisa; Strumia, Sandro	Morpho-functional traits influencing the fitness of highly endangered <i>Eokochia saxicola</i> (Guss.) Freitag & G. Kadereit (Amaranthaceae)	FLORA	eng
107. Articolo in rivista	Bobrowski, N; Giuffrida, G.B; Yalire, M; Lübcke, P; Arellano, S; Balagizi, C; Calabrese, S; Galle, B; Tedesco, D	Multi-component gas emission measurements of the active lava lake of Nyiragongo, DR Congo	JOURNAL OF AFRICAN EARTH SCIENCES	eng
108. Articolo in rivista	D'Aniello B; Polese G; Luongo L; Scandurra A; Magliozzi L; Aria M; Pinelli C	Neuroanatomical relationships between FMRFamide-immunoreactive components of the nervus terminalis and the topology of the olfactory bulbs in teleost fish.	CELL AND TISSUE RESEARCH	eng
109. Articolo in rivista	Ruzza, Chiara; Calò, Girolamo; Di Maro, Salvatore; Pacifico, Salvatore; Trapella, Claudio; Salvadori, Severo; Preti, Delia; Guerrini, Remo	Neuropeptide S receptor ligands: a patent review (2005-2016)	EXPERT OPINION ON THERAPEUTIC PATENTS	eng
110. Articolo in rivista	Corona, Angela; di Leva, Francesco Saverio; Rigogliuso, Giuseppe; Pescatori, Luca; Madia, Valentina Noemi; Subra, Frederic; Delelis, Olivier; Esposito, Francesca; Cadeddu, Marta; Costi, Roberta; Cosconati, Sandro; Novellino, Ettore; di Santo, Roberto; Tramontano, Enzo	New insights into the interaction between pyrrolyl diketoacids and HIV-1 integrase active site and comparison with RNase H	ANTIVIRAL RESEARCH	eng
111. Articolo in rivista	Luigi, Rosati; Marisa, Agnese; Maria Maddalena, Di Fiore; Piero, Andreuccetti; Marina, Prisco;	P450 aromatase: a key enzyme in the spermatogenesis of the Italian wall lizard, <i>Podarcis sicula</i>	JOURNAL OF EXPERIMENTAL BIOLOGY	eng
112. Articolo in rivista	Ricci P; Sirignano C; Altieri S; Pistillo M; Santoriello A.; Lubritto C.	Paestum dietary habits during the Imperial period: Archaeological records and stable isotope measurement	ACTA IMEKO	eng
113. Articolo in rivista	Scognamiglio, Monica; Buommio, Elisabetta; Coretti, Lorena; Graziani, Vittoria; Russo, Rosita; Caputo, Pina; Donnarumma, Giovanna; D'Abrosca, Brigida; Fiorentino,	Phytochemical investigation and antimicrobial assessment of <i>Bellis sylvestris</i> leaves	PHYTOCHEMISTRY LETTERS	eng

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| 114. Articolo in rivista | D'Abrosca, Brigida; Buommino, Elisabetta; Caputo, Pina; Scognamiglio, Monica; Chambery, Angela; Donnarumma, Giovanna; Fiorentino, Antonio | Phytochemical study of <i>Helichrysum italicum</i> (Roth) G. Don: Spectroscopic elucidation of unusual aminophlorogucinols and antimicrobial assessment of secondary metabolites from medium-polar extract | PHYTOCHEMISTRY | eng |
| 115. Articolo in rivista | D'Abrosca, Brigida; Buommino, Elisabetta; Caputo, Pina; Scognamiglio, Monica; Chambery, Angela; Donnarumma, Giovanna; Fiorentino, Antonio | Phytochemical study of <i>Helichrysum italicum</i> (Roth) G. Don: Spectroscopic elucidation of unusual aminophlorogucinols and antimicrobial assessment of secondary metabolites from medium-polar extract | PHYTOCHEMISTRY | eng |
| 116. Articolo in rivista | Kundi, M; Parrella, A; Lavorgna, Margherita; Criscuolo, E; Russo, C; Isidori, Marina | Prediction and assessment of ecogenotoxicity of antineoplastic drugs in binary mixtures | ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH INTERNATIONAL | eng |
| 117. Articolo in rivista | Pinelli, Claudia; Sansone, Alfredo; De Maio, Anna; Morgillo, Antonietta; Scandurra, Anna; D'Aniello, Biagio | Proliferative events and apoptotic remodelling in retinal development of common toad (<i>Bufo bufo</i>) | JOURNAL OF EXPERIMENTAL ZOOLOGY. PART B, MOLECULAR AND DEVELOPMENTAL EVOLUTION. | eng |
| 118. Articolo in rivista | Signorile, Pietro Giulio; Baldi, Alfonso | Prototype of Multiplex Bead Assay for Quantification of Three Serum Biomarkers for In Vitro Diagnosis of Endometriosis | JOURNAL OF CELLULAR PHYSIOLOGY | eng |
| 119. Articolo in rivista | Salzillo, Marzia; Vastano, Valeria; Capri, Ugo; Muscariello, Lidia; Marasco, Rosangela | Pyruvate dehydrogenase subunit β of <i>Lactobacillus plantarum</i> is a collagen adhesin involved in biofilm formation | JOURNAL OF BASIC MICROBIOLOGY | eng |

120. Articolo in rivista	Russo, Rosita; Rega, Camilla; Chambery, Angela	Rapid detection of water buffalo ricotta adulteration or contamination by matrix-assisted laser desorption/ionisation time-of-flight mass spectrometry	RAPID COMMUNICATIONS IN MASS SPECTROMETRY	eng
121. Articolo in rivista	Pane, Katia; Durante, Lorenzo; Pizzo, Elio; Varcamonti, Mario; Zanfardino, Anna; Sgambati, Valeria; Di Maro, Antimo; Carpentieri, Andrea; Izzo, Viviana; Di Donato, Alberto; Cafaro, Valeria; Notomista, Eugenio	Rational design of a carrier protein for the production of recombinant toxic peptides in Escherichia coli	PLOS ONE	eng
122. Articolo in rivista	Soellner, L.; Begemann, M.; Mackay, D.J.G.; Grønskov, K.; Tümer, Z.; Maher, E.R.; Temple, I.K.; Monk, D.; Riccio, A.; Linglart, A.; Netchine, I.; Eggermann, T.	Recent Advances in Imprinting Disorders	CLINICAL GENETICS	
123. Articolo in rivista	Di Gregorio, F.; Parrillo, F.; Salzano, E.; Cammarota, F.; Arena, U.	Removal of naphthalene by activated carbons from hot gas	CHEMICAL ENGINEERING JOURNAL	eng
124. Articolo in rivista	Rosati, Luigi; Prisco, Marina; DI FIORE, Maria Maddalena; Santillo, Alessandra; Valiante, Salvatore; Andreuccetti, Piero; Agnese, Marisa	Role of PACAP on testosterone and 17 β -estradiol production in the testis of wall lizard Podarcis sicula	COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY. PART A, MOLECULAR & INTEGRATIVE PHYSIOLOGY	eng
125. Articolo in rivista	Colombani, Nicolò; Mastrocicco, Micòl	Scenario Modelling of Climate Change's Impact on Salinization of Coastal Water Resources in Reclaimed Lands	PROCEDIA ENGINEERING	eng
126. Articolo in rivista	Miceli, Marco; Aversana, Carmela Dell; Russo, Rosita; Rega, Camilla; Cupelli, Lorenzo; Ruvo, Menotti; Altucci, Lucia; Chambery, Angela	Secretome profiling of cytokines and growth factors reveals that neuro-glial differentiation is associated with the down-regulation of Chemokine Ligand 2 (MCP-1/CCL2) in amniotic fluid derived-mesenchymal progenitor cells	PROTEOMICS	eng
127. Articolo in rivista	Iannucci, Liliana F.; Sun, Jingfeng; Singh, Brijesh K.; Zhou, Jin; Kaddai, Vincent A.; Lanni, Antonia; Yen, Paul M.; Sinha, Rohit A	Short chain fatty acids induce UCP2-mediated autophagy in hepatic cells	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	eng

128. Articolo in rivista	Spagnuolo, Antonio; Petraglia, Antonio; Vetromile, Carmela; D'Onofrio, Antonio; Lubritto, Carmine	Simulation studies of the power consumptions of a base transceiver station	FAR EAST JOURNAL OF ELECTRONICS AND COMMUNICATIONS	eng
129. Articolo in rivista	Rizzo, Angela; Iachettini, Sara; Salvati, Erica; Zizza, Pasquale; Maresca, Carmen; D'Angelo, Carmen; Benarroch-Popivker, Delphine; Capolupo, Angela; Del Gaudio, Federica; Cosconati, Sandro; Di Maro, Salvatore; Merlino, Francesco; Novellino, Ettore; Amoreo, Carla Azzurra; Mottolese, Marcella; Sperduti, Isabella; Gilson, Eric; Biroccio, Annamaria	SIRT6 interacts with TRF2 and promotes its degradation in response to DNA damage	NUCLEIC ACIDS RESEARCH	eng
130. Articolo in rivista	Catauro M; Bollino F; Papale F; Piccolella S; Pacifico S	Sol-gel synthesis and characterization of SiO ₂ /PCL hybrid materials containing quercetin as new materials for antioxidant implants	MATERIALS SCIENCE AND ENGINEERING. C, BIOMIMETIC MATERIALS, SENSORS AND SYSTEMS	eng
131. Articolo in rivista	Leone, Vincenzo; Iovino, Pasquale	Sorption of a Cationic Surfactant Benzyltrimethylammonium Chloride onto a Natural Zeolite	WATER AIR AND SOIL POLLUTION	eng
132. Articolo in rivista	Vincenzo Leone; Pasquale Iovino; Elio Coppola; Stefano Salvestrini; Sante Capasso	Sorption of organic pollutants onto zeolitic tuff	ZAŠTITA MATERIJALA	eng
133. Articolo in rivista	Saggiomo, Maria; Poulin, Michel; Mangoni, Olga; Lazzara, Luigi; De Stefano, Mario; Sarno, Diana; Zingone, Adriana	Spring-time dynamics of diatom communities in landfast and underlying platelet ice in Terra Nova Bay, Ross Sea, Antarctica	JOURNAL OF MARINE SYSTEMS	eng
134. Articolo in rivista	Maltsev, Oleg V.; Marelli, Udaya Kiran; Kapp, Tobias G.; Di Leva, Francesco Saverio; Di Maro, Salvatore; Nieberler, Markus; Reuning, Ute; Schwaiger, Markus; Novellino, Ettore; Marinelli, Luciana; Kessler, Horst	Stable Peptides Instead of Stapled Peptides: Highly Potent $\alpha\beta 6$ -Selective Integrin Ligands	ANGEWANDTE CHEMIE. INTERNATIONAL EDITION	eng
135. Articolo in rivista	Santillo, A.; Falvo, S.; Di Fiore, M. M.; Chieffi Baccari, G.	Steroidogenic enzyme and sex hormone receptor gene expressions in the brain of the frog <i>Pelophylax esculentus</i> : seasonal changes and sex dimorphism	EUROPEAN JOURNAL OF HISTOCHEMISTRY	eng

136. Articolo in rivista	Battipaglia, Giovanna; Campelo, Filipe; Vieira, Joana; Grabner, Michael; De Micco, Veronica; Nabais, Cristina; Cherubin, Paolo; Carrer, Marco; Bräuning, Achim; Čufar, Katarina; Di Filippo, Alfredo; García-González, Ignacio; Koprowski, Marcin; Klisz, Marcin; Kirdyanov, Alexander V.; Zafirov, Nikolay; de Luis, Martin	Structure and function of intra-annual density fluctuations: Mind the gaps	FRONTIERS IN PLANT SCIENCE	eng
137. Articolo in rivista	Casillo, Angela; Parrilli, Ermenegilda; Sannino, Filomena; Mitchell, Daniel E.; Gibson, Matthew I.; Marino, Gennaro; Lanzetta, Rosa; Parrilli, Michelangelo; Cosconati, Sandro; Novellino, Ettore; Randazzo, Antonio; Tutino, Maria L.; Corsaro, M. Michela	Structure-activity relationship of the exopolysaccharide from a psychrophilic bacterium: A strategy for cryoprotection	CARBOHYDRATE POLYMERS	eng
138. Articolo in rivista	Majewska, Roksana; Convey, Peter; De Stefano, Mario	Summer epiphytic diatoms from terra nova bay and cape evans (Ross Sea, Antarctica) - A synthesis and final conclusions	PLOS ONE	eng
139. Articolo in rivista	Umberto Arena, Filomena Ardolino, Fabrizio Di Gregorio	Technological, environmental and social aspects of a recycling process of post-consumer absorbent hygiene products	JOURNAL OF CLEANER PRODUCTION	eng
140. Articolo in rivista	Isidori, Marina; Piscitelli, Concetta; Russo, Chiara; Smutná, Marie; Bláha, Luděk	Teratogenic effects of five anticancer drugs on <i>Xenopus laevis</i> embryos	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	eng
141. Articolo in rivista	D'Abrosca, Gianluca; Russo, Luigi; Palmieri, Maddalena; Baglivo, Ilaria; Netti, Fortuna; De Paola, Ivan; Zaccaro, Laura; Farina, Biancamaria; Iacovino, Rosa; Pedone, Paolo Vincenzo; Isernia, Carla; Fattorusso, Roberto; Malgieri, Gaetano	The (unusual) aspartic acid in the metal coordination sphere of the prokaryotic zinc finger domain	JOURNAL OF INORGANIC BIOCHEMISTRY	eng
142. Articolo in rivista	D'Abrosca, Gianluca; Russo, Luigi; Palmieri, Maddalena; Baglivo, Ilaria; Netti, Fortuna; De Paola, Ivan; Zaccaro, Laura; Farina, Biancamaria; Iacovino, Rosa; Pedone, Paolo Vincenzo; Isernia, Carla; Fattorusso, Roberto; Malgieri, Gaetano	The (unusual) aspartic acid in the metal coordination sphere of the prokaryotic zinc finger domain	JOURNAL OF INORGANIC BIOCHEMISTRY	eng

143. Articolo in rivista	Saunois Marielle; Bousquet Philippe; Poulter Ben; Peregon Anna; Ciais Philippe; Canadell Josep G; Dlugokencky Edward J.; Etiope Giuseppe; Bastviken David; Houweling Sander; Janssens-Maenhout Greet; Tubiello Francesco N.; Castaldi Simona; Jackson Robert B.; Alexe Mihai; Arora Vivek K.; Beerling David J.; Bergamaschi Peter; Blake Donald R.; Brailsford Gordon; Brovkin Victor; Bruhwiler Lori; Crevoisier Cyril; Crill Patrick; Covey Kristofer; Curry Charles; Frankenberg Christian; Gedney Nicola; Höglund-Isaksson Lena; Ishizawa Misa; Ito Akihiko; Joos Fortunat; Kim Heon-Sook; Kleinen Thomas; Krummel Paul; Lamarque Jean-François; Langenfelds Ray; Locatelli Robin; Machida Toshinobu; Maksyutov Shamil; McDonald Kyle C.; Marshall Julia; Melton Joe R.; Morino Isamu; Naik Vaishali Oapos; Doherty Simon; Parmentier Frans-Jan W.; Patra Prabir K.; Peng Changhui; Peng Shushi; Peters Glen P.; Pison Isabelle; Prigent Catherine; Prinn Ronald; Ramonet Michel; Riley William J.; Saito Makoto; Santini Monia; Schroeder Ronny; Simpson Isobel J.; Spahni Renato; Steele Paul; Takizawa Atsushi; Thornton Brett F.; Tian Hanqin; Tohjima Yasunori; Viovy Nicolas; Voulgarakis Apostolos; van Weele Michiel; van der Werf Guido R.; Weiss Ray; Wiedinmyer Christine; Wilton David J.; Wiltshire Andy; Worthy Doug; Wunch Debra; Xu Xiyan; Yoshida Yukio; Zhang Bowen; Zhang Zhen; Zhu Qiuhan	The global methane budget 2000–2012	EARTH SYSTEM SCIENCE DATA	eng
144. Contributo in volume	Vastano, Valeria; Pagano, Annunziata; Fusco, Alessandra; Merola, Gianluca; Sacco, Margherita; Donnarumma, Giovanna	The Lactobacillus plantarum eno a1 enolase is involved in immunostimulation of caco-2 cells and in biofilm development		eng
145. Articolo in rivista	De Micco, Veronica; Balzano, Angela; Čufar, Katarina; Aronne, Giovanna; Gričar, Jožica; Merela, Maks; Battipaglia, Giovanna	Timing of false ring formation in Pinus halepensis and arbutus Unedo in southern Italy: Outlook from an analysis of xylogenesis and tree-ring chronologies	FRONTIERS IN PLANT SCIENCE	eng

146. Articolo in rivista	Lavorgna, Margherita; Russo, Chiara; D'Arosca, Brigida; Parrella, Alfredo; Isidori, Marina	Toxicity and genotoxicity of the quaternary ammonium compound benzalkonium chloride (BAC) using <i>Daphnia magna</i> and <i>Ceriodaphnia dubia</i> as model systems	ENVIRONMENTAL POLLUTION	eng
147. Articolo in rivista	Florio E1, 2; Keller, S; Coretti, L; Affinito, O; Scala, G; Errico, F; Fico, A; Boscia, F; Sisalli, Mj; Reccia, Mg; Miele, G; Monticelli, A; Scorziello, A; Lembo, F; COLUCCI D'AMATO, Generoso Luca; Minchiotti, G; Avvedimento, Ve; Usiello, Alessandro; Cocozza, S; Chiariotti, L.	Tracking the evolution of epialleles during neural differentiation and brain development: D-Aspartate oxidase as a model gene	EPIGENETICS	eng
148. Articolo in rivista	Vastano, Valeria; Perrone, Filomena; Marasco, Rosangela; Sacco, Margherita; Muscariello, Lidia	Transcriptional analysis of exopolysaccharides biosynthesis gene clusters in <i>Lactobacillus plantarum</i>	ARCHIVES OF MICROBIOLOGY	eng
149. Articolo in rivista	Colombani, Nicolò; Dinelli, Enrico; Mastrocicco, Micòl	Trend of Heavy Metal Release According to Forecasted Climate Change in the Po Delta	ENVIRONMENTAL PROCESSES	eng
150. Articolo in rivista	Boonen, Susanne Eriksen; Freschi, Andrea; Christensen, Rikke; Valente, Federica Maria; Lildballe, Dorte Launholt; Perone, Lucia; Palumbo, Orazio; Carella, Massimo; Uldbjerg, Niels; Sparago, Angela; Riccio, Andrea; Cerrato, Flavia	Two maternal duplications involving the CDKN1C gene are associated with contrasting growth phenotypes	CLINICAL EPIGENETICS	eng
151. Articolo in rivista	Lanza, Valeria; Travaglia, Alessio; Malgieri, Gaetano; Fattorusso, Roberto; Grasso, Giuseppe; Di Natale, Giuseppe; Zito, Valeria; Arena, Giuseppe; Milardi, Danilo; Rizzarelli, Enrico	Ubiquitin Associates with the N-Terminal Domain of Nerve Growth Factor: The Role of Copper(II) Ions	CHEMISTRY-A EUROPEAN JOURNAL	eng
152. Articolo in rivista	Colombani, Nicolò; Giambastiani, Beatrice Maria Sole; Mastrocicco, Micòl	Use of shallow groundwater temperature profiles to infer climate and land use change: interpretation and measurement challenges	HYDROLOGICAL PROCESSES	eng
153. Articolo in rivista	Amanda M., Davis; Manuela, Iovinella; Sally, James; Thomas, Robshaw; Jennifer R., Dodson; Lorenzo Herrero, Davila; James H., Clark; Maria, Agapiou; Simon J., McQueen Mason; Gabriele, Pinto; Ciniglia, Claudia; James P. J., Chong; Peter D., Ashton; Seth J., Davis	Using MinION nanopore sequencing to generate a de novo eukaryotic draft genome: preliminary physiological and genomic description of the extremophilic red alga <i>Galdieria sulphuraria</i> strain	BIORXIV	eng

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|--------------------------|--|--|------------------------|-----|
| 154. Articolo in rivista | Riso, Vincenzo; Cammisa, Marco; Kukreja, Harpreet; Anvar, Zahra; Verde, Gaetano; Sparago, Angela; Acurzio, Basilia; Lad, Shraddha; Lonardo, Enza; Sankar, Aditya; Helin, Kristian; Feil, Robert; Fico, Annalisa; Angelini, Claudia; Grimaldi, Giovanna; Riccio, Andrea | ZFP57 maintains the parent-of-origin-specific expression of the imprinted genes and differentially affects non-imprinted targets in mouse embryonic stem cells | NUCLEIC ACIDS RESEARCH | eng |
| 155. Articolo in rivista | Anvar, Zahra; Cammisa, Marco; Riso, Vincenzo; Baglivo, Ilaria; Kukreja, Harpreet; Sparago, Angela; Girardot, Michael; Lad, Shraddha; De Feis, Italia; Cerrato, Flavia; Angelini, Claudia; Feil, Robert; Pedone, Paolo V; Grimaldi, Giovanna; Riccio, Andrea | ZFP57 recognizes multiple and closely spaced sequence motif variants to maintain repressive epigenetic marks in mouse embryonic stem cells. | NUCLEIC ACIDS RESEARCH | eng |

Sezione E - Internazionalizzazione 2016

▶ QUADRO E.1 E.1 Pubblicazioni con coautori stranieri					
N.	Tipologia (collezione)	Tutti gli autori/Curatori	Titolo	rivista: denominazione	Lingua
1.	Articolo in rivista	Aschonitis, Vassilis G.; Castaldelli, Giuseppe; Colombani, Nicolò; Mastrocicco, Micòl	A combined methodology to assess the intrinsic vulnerability of aquifers to pollution from agrochemicals	ARABIAN JOURNAL OF GEOSCIENCES	eng
2.	Articolo in rivista	Voelker, Steven L; Brooks, J Renée; Meinzer, Frederick C; Anderson, Rebecca; Bader, Martin K-F; Battipaglia, Giovanna; Becklin, Katie M; Beerling, David; Bert, Didier; Betancourt, Julio L; Dawson, Todd E; Domec, Jean-Christophe; Guyette, Richard P; Körner, Christian; Leavitt, Steven W; Linder, Sune; Marshall, John D; Mildner, Manuel; Ogée, Jérôme; Panyushkina, Irina; Plumpton, Heather J; Pregitzer, Kurt S; Saurer, Matthias; Smith, Andrew R; Siegwolf, Rolf T W; Stambaugh, Michael C; Talhelm, Alan F; Tardif, Jacques C; Van de Water, Peter K; Ward, Joy K; Wingate, Lisa	A dynamic leaf gas-exchange strategy is conserved in woody plants under changing ambient CO ₂ : evidence from carbon isotope discrimination in paleo and CO ₂ enrichment studies	GLOBAL CHANGE BIOLOGY	eng
3.	Articolo in rivista	De Micco, Veronica; • Giovanna Battipaglia, ; Angela Balzano, •; Cherubini, Paolo; Giovanna Aronne, •	Are wood fibres as sensitive to environmental conditions as vessels in tree rings with intra-annual density fluctuations (IADFs) in Mediterranean species?	TREES	eng
4.	Articolo in rivista	Iglesias, Rosario; Citores, Lucía; Ragucci, Sara; Russo, Rosita; Di Maro, Antimo; Ferreras, José M.	Biological and antipathogenic activities of ribosome-inactivating proteins from <i>Phytolacca dioica</i> L	BIOCHIMICA ET BIOPHYSICA ACTA-GENERAL SUBJECTS	eng
5.	Articolo in rivista	Coppola, D., Campion, R., Laiolo, M., Cuoco, E., Balagizi, C., Ripepe, M., Cigolini, C. & Tedesco, D.	Birth of a lava lake: Nyamulagira volcano 2011–2015	BULLETIN OF VOLCANOLOGY	eng
6.	Articolo in rivista	Isidori, Marina; Lavorgna, Margherita; Russo, Chiara; Kundi, Michael; Žegura, Bojana; Novak, Matjaž; Filipič, Metka; Mišič, Miroslav; Knasmueller, Siegfried; de Alda, Miren López; Barceló, Damià; Žonja, Božo; Česen, Marjeta; Ščančar, Janez; Kosjek, Tina; Heath, Ester	Chemical and toxicological characterisation of anticancer drugs in hospital and municipal wastewaters from Slovenia and Spain	ENVIRONMENTAL POLLUTION	eng

7.	Articolo in rivista	Bougandoura, Amina; D'Abrosca, Brigida; Ameddah, Souad; Scognamiglio, Monica; Mekkiou, Ratiba; Fiorentino, Antonio; Benayache, Samir; Benayache, Fadila	Chemical constituents and in vitro anti-inflammatory activity of <i>Cistanche violacea</i> Desf. (Orobanchaceae) extract	FITOTERAPIA	eng
8.	Articolo in rivista	Zalloni, Enrica; de Luis, Martin; Campelo, Filipe; Novak, Klemen; De Micco, Veronica; Di Filippo, Alfredo; Vieira, Joana; Nabais, Cristina; Rozas, Vicente; Battipaglia, Giovanna	Climatic signals from intra-annual density fluctuation frequency in mediterranean pines at a regional scale	FRONTIERS IN PLANT SCIENCE	eng
9.	Articolo in rivista	Salvestrini, Stefano; Jovanović, Jelena; Adnadjević, Borivoj	Comparison of adsorbent materials for herbicide diuron removal from water	DESALINATION AND WATER TREATMENT	eng
10.	Articolo in rivista	Ettari, Roberta; Previti, Santo; Cosconati, Sandro; Maiorana, Santina; Schirmeister, Tanja; Grasso, Silvana; Zappalà, Maria	Development of novel 1,4-benzodiazepine-based Michael acceptors as antitrypanosomal agents	BIOORGANIC & MEDICINAL CHEMISTRY LETTERS	eng
11.	Articolo in rivista	Bertolini, Teresa; Flechard, Chris R.; Fattore, Ferdinando; Nicolini, Giacomo; Stefani, Paolo; Materia, Stefano; Valentini, Riccardo; Vaglio Laurin, Gaia; Castaldi, Simona	DRY and BULK atmospheric nitrogen deposition to a West-African humid forest exposed to terrestrial and oceanic sources	AGRICULTURAL AND FOREST METEOROLOGY	eng
12.	Articolo in rivista	Battipaglia, Giovanna; Savi, Tadeja; Ascoli, Davide; Castagneri, Daniele; Esposito, Assunta; Mayr, Stefan; Nardini, Andrea	Effects of prescribed burning on ecophysiological, anatomical and stem hydraulic properties in <i>Pinus pinea</i> L.	TREE PHYSIOLOGY	eng
13.	Articolo in rivista	Eggermann, Katja; Bliet, Jet; Brioude, Frédéric; Algar, Elizabeth; Buiting, Karin; Russo, Silvia; Tümer, Zeynep; Monk, David; Moore, Gudrun; Antoniadi, Thalia; Macdonald, Fiona; Netchine, Irène; Lombardi, Paolo; Soellner, Lukas; Begemann, Matthias; Prawitt, Dirk; Maher, Eamonn R; Mannens, Marcel; Riccio, Andrea; Weksberg, Rosanna; Lapunzina, Pablo; Grønskov, Karen; Mackay, Deborah JG; Eggermann, Thomas	EMQN best practice guidelines for the molecular genetic testing and reporting of chromosome 11p15 imprinting disorders: Silver–Russell and Beckwith–Wiedemann syndrome	EUROPEAN JOURNAL OF HUMAN GENETICS	eng
14.	Articolo in rivista	Schmidt, Nina; Irle, Inga; Ripkens, Kamilla; Lux, Vanda; Nelles, Jasmin; Johannes, Christian; Parry, Lee; Greenow, Kirsty; Amir, Sarah; Campioni, Mara; Baldi, Alfonso; Oka, Chio; Kawaichi, Masashi; Clarke, Alan R.; Ehrmann, Michael	Epigenetic silencing of serine protease HTRA1 drives polyploidy	BMC CANCER	eng

15.	Articolo in rivista	Caschetto, M.; Colombani, N.; Mastrocicco, M.; Petitta, M.; Aravena, R.	Estimating groundwater residence time and recharge patterns in a saline coastal aquifer	HYDROLOGICAL PROCESSES	
16.	Articolo in rivista	Jaspers, Richard T; Zillikens, M. Carola; Friesema, Edith C. H; Paoli, Giuseppe Delli; Bloch, Wilhelm; Uitterlinden, André G; Goglia, Fernando; Lanni, Antonia; DE LANGE, Pieter	Exercise, fasting, and mimetics: toward beneficial combinations?	THE FASEB JOURNAL	eng
17.	Recensione in rivista	Heath, Ester; Filipič, Metka; Kosjek, Tina; Isidori, Marina	Fate and effects of the residues of anticancer drugs in the environment	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH INTERNATIONAL	eng
18.	Articolo in rivista	Sabbatini, S.; Arriga, N.; Bertolini, T.; Castaldi, S.; Chiti, T.; Consalvo, C.; Njakou Djomo, S.; Gioli, B.; Matteucci, G.; Papale, D.	Greenhouse gas balance of cropland conversion to bioenergy poplar short-rotation coppice	BIOGEOSCIENCES	eng
19.	Articolo in rivista	Hur, Stella K.; Freschi, Andrea; Ideraabdullah, Folami; Thorvaldsen, Joanne L.; Luense, Lacey J.; Weller, Angela H.; Berger, Shelley L.; Cerrato, Flavia; Riccio, Andrea; Bartolomei, Marisa S.	HumanizedH19/Igf2locus reveals diverged imprinting mechanism between mouse and human and reflects Silver–Russell syndrome phenotypes	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	eng
20.	Articolo in rivista	Leone, Vincenzo; Cervone, Guido; Iovino, Pasquale	Impact assessment of PM10 cement plants emissions on urban air quality using the SCIPUFF dispersion model	ENVIRONMENTAL MONITORING AND ASSESSMENT	eng
21.	Articolo in rivista	Pacifico, Severina; Piccolella, Simona; Galasso, Silvia; Fiorentino, Antonio; Kretschmer, Nadine; Pan, San-Po; Bauer, Rudolf; Monaco, Pietro	Influence of harvest season on chemical composition and bioactivity of wild rue plant hydroalcoholic extracts	FOOD AND CHEMICAL TOXICOLOGY	eng
22.	Articolo in rivista	Ferreras, José M.; Ragucci, Sara; Citores, Lucia; Iglesias, Rosario; Pedone, Paolo V.; Di Maro, Antimo	Insight into the phylogenetic relationship and structural features of vertebrate myoglobin family	INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES	eng
23.	Articolo in rivista	De Micco, V; Campelo, F.; De Luis, M.; Bräuning, A.; Grabner, M.; Battipaglia, G.; Cherubini, P.	Intra-annual density fluctuations in tree rings: How, when, where, and why?	IAWA JOURNAL	eng

24.	Articolo in rivista	Lavin, Paris Leonardo; Yong, Sheau Ting; Wong, Clemente M.V.L.; De Stefano, Mario	Isolation and characterization of Antarctic psychrotroph <i>Streptomyces</i> sp. strain INACH3013	ANTARCTIC SCIENCE	eng
25.	Articolo in rivista	Ciniglia, Claudia	JOURNAL OF CLEANER PRODUCTION	PROTISTOLOGY	eng
26.	Articolo in rivista	Colombani, Nicolò; Cuoco, Emilio; Gianluigi, Busico; thomas, Darrah; Mastrocicco, Micol; Tedesco, Dario.	Lithological Influence and Human Impact on the Hydrochemistry of an Apennine Watershed (Southern Italy)	IOP CONFERENCE SERIES. EARTH AND ENVIRONMENTAL SCIENCE	eng
27.	Articolo in rivista	Margaritelli, G.; Vallefuoco, M.; Di Rita, F.; Capotondi, L.; Bellucci, L.G.; Insinga, D.D.; Petrosino, P.; Bonomo, S.; Cachof, I.; Cascella, A.; Ferraro, L.; Florindo, F.; Lubritto, C.; Lurcock, P.C.; Magri, D.; Pelosi, N.; Rettori, R.; Lirer, F.	Marine response to climate changes during the last five millennia in the central Mediterranean Sea	GLOBAL AND PLANETARY CHANGE	eng
28.	Articolo in rivista	Pontieri, Paola; Del Giudice, Fabio; Dimitrov, Martin D.; Pesheva, Margarita G.; Venkov, Pencho V.; Di Maro, Antimo; Pacifico, Severina; Gadgil, Priyadarshini; Herald, Thomas J.; Tuinstra, Mitchell R.; Pizzolante, Graziano; Romano, Roberta; Alifano, Pietro; Del Giudice, Luigi	Measurement of biological antioxidant activity of seven food-grade sorghum hybrids grown in a Mediterranean environment	AUSTRALIAN JOURNAL OF CROP SCIENCE	eng
29.	Articolo in rivista	Bobrowski, N; Giuffrida, G.B; Yalire, M; Lübcke, P; Arellano, S; Balagizi, C; Calabrese, S; Galle, B; Tedesco, D	Multi-component gas emission measurements of the active lava lake of Nyiragongo, DR Congo	JOURNAL OF AFRICAN EARTH SCIENCES	eng
30.	Articolo in rivista	Corona, Angela; di Leva, Francesco Saverio; Rigogliuso, Giuseppe; Pescatori, Luca; Madia, Valentina Noemi; Subra, Frederic; Delelis, Olivier; Esposito, Francesca; Cadeddu, Marta; Costi, Roberta; Cosconati, Sandro; Novellino, Ettore; di Santo, Roberto; Tramontano, Enzo	New insights into the interaction between pyrrolyl diketoacids and HIV-1 integrase active site and comparison with RNase H	ANTIVIRAL RESEARCH	eng
31.	Articolo in rivista	Kundi, M; Parrella, A; Lavorgna, Margherita; Criscuolo, E; Russo, C; Isidori, Marina	Prediction and assessment of ecogenotoxicity of antineoplastic drugs in binary mixtures	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH INTERNATIONAL	eng
32.	Articolo in rivista	Saggiomo, Maria; Poulin, Michel; Mangoni, Olga; Lazzara, Luigi; De Stefano, Mario; Sarno, Diana; Zingone, Adriana	Spring-time dynamics of diatom communities in landfast and underlying platelet ice in Terra Nova Bay, Ross Sea, Antarctica	JOURNAL OF MARINE SYSTEMS	eng

33.	Articolo in rivista	Maltsev, Oleg V.; Marelli, Udaya Kiran; Kapp, Tobias G.; Di Leva, Francesco Saverio; Di Maro, Salvatore; Nieberler, Markus; Reuning, Ute; Schwaiger, Markus; Novellino, Ettore; Marinelli, Luciana; Kessler, Horst	Stable Peptides Instead of Stapled Peptides: Highly Potent $\alpha\beta6$ -Selective Integrin Ligands	ANGEWANDTE CHEMIE. INTERNATIONAL EDITION	eng
34.	Articolo in rivista	Battipaglia, Giovanna; Campelo, Filipe; Vieira, Joana; Grabner, Michael; De Micco, Veronica; Nabais, Cristina; Cherubin, Paolo; Carrer, Marco; Bräuning, Achim; Čufar, Katarina; Di Filippo, Alfredo; García-González, Ignacio; Koprowski, Marcin; Klisz, Marcin; Kirdyanov, Alexander V.; Zafirov, Nikolay; de Luis, Martin	Structure and function of intra-annual density fluctuations: Mind the gaps	FRONTIERS IN PLANT SCIENCE	eng
35.	Articolo in rivista	Casillo, Angela; Parrilli, Ermenegilda; Sannino, Filomena; Mitchell, Daniel E.; Gibson, Matthew I.; Marino, Gennaro; Lanzetta, Rosa; Parrilli, Michelangelo; Cosconati, Sandro; Novellino, Ettore; Randazzo, Antonio; Tutino, Maria L.; Corsaro, M. Michela	Structure-activity relationship of the exopolysaccharide from a psychrophilic bacterium: A strategy for cryoprotection	CARBOHYDRATE POLYMERS	eng
36.	Articolo in rivista	Majewska, Roksana; Convey, Peter; De Stefano, Mario	Summer epiphytic diatoms from terra nova bay and cape evans (Ross Sea, Antarctica) - A synthesis and final conclusions	PLOS ONE	eng
37.	Articolo in rivista	Isidori, Marina; Piscitelli, Concetta; Russo, Chiara; Smutná, Marie; Bláha, Luděk	Teratogenic effects of five anticancer drugs on <i>Xenopus laevis</i> embryos	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY	eng

38.	Articolo in rivista	Saunois Marielle; Bousquet Philippe; Poulter Ben; Pregon Anna; Ciais Philippe; Canadell Josep G; Dlugokencky Edward J.; Etiope Giuseppe; Bastviken David; Houweling Sander; Janssens-Maenhout Greet; Tubiello Francesco N.; Castaldi Simona; Jackson Robert B.; Alexe Mihai; Arora Vivek K.; Beerling David J.; Bergamaschi Peter; Blake Donald R.; Brailsford Gordon; Brovkin Victor; Bruhwiler Lori; Crevoisier Cyril; Crill Patrick; Covey Kristofer; Curry Charles; Frankenberg Christian; Gedney Nicola; Höglund-Isaksson Lena; Ishizawa Misa; Ito Akihiko; Joos Fortunat; Kim Heon-Sook; Kleinen Thomas; Krummel Paul; Lamarque Jean-François; Langenfelds Ray; Locatelli Robin; Machida Toshinobu; Maksyutov Shamil; McDonald Kyle C.; Marshall Julia; Melton Joe R.; Morino Isamu; Naik Vaishali Oapos; Doherty Simon; Parmentier Frans-Jan W.; Patra Prabir K.; Peng Changhui; Peng Shushi; Peters Glen P.; Pison Isabelle; Prigent Catherine; Prinn Ronald; Ramonet Michel; Riley William J.; Saito Makoto; Santini Monia; Schroeder Ronny; Simpson Isobel J.; Spahni Renato; Steele Paul; Takizawa Atsushi; Thornton Brett F.; Tian Hanqin; Tohjima Yasunori; Viovy Nicolas; Voulgarakis Apostolos; van Weele Michiel; van der Werf Guido R.; Weiss Ray; Wiedinmyer Christine; Wilton David J.; Wiltshire Andy; Worthy Doug; Wunch Debra; Xu Xiyang; Yoshida Yukio; Zhang Bowen; Zhang Zhen; Zhu Qiuhan	The global methane budget 2000–2012	EARTH SYSTEM SCIENCE DATA	eng
39.	Articolo in rivista	De Micco, Veronica; Balzano, Angela; Čufar, Katarina; Aronne, Giovanna; Gričar, Jožica; Merela, Maks; Battipaglia, Giovanna	Timing of false ring formation in <i>Pinus halepensis</i> and <i>arbutus Unedo</i> in southern Italy: Outlook from an analysis of xylogenesis and tree-ring chronologies	FRONTIERS IN PLANT SCIENCE	eng
40.	Articolo in rivista	Amanda M., Davis; Manuela, Iovinella; Sally, James; Thomas, Robshaw; Jennifer R., Dodson; Lorenzo Herrero, Davila; James H., Clark; Maria, Agapiou; Simon J., McQueen Mason; Gabriele, Pinto; Ciniglia, Claudia; James P. J., Chong; Peter D., Ashton; Seth J., Davis	Using MiniON nanopore sequencing to generate a de novo eukaryotic draft genome: preliminary physiological and genomic description of the extremophilic red alga <i>Galdieria sulphuraria</i> strain SAG 107.79	BIORXIV	eng

41. Articolo in rivista	Riso, Vincenzo; Cammisa, Marco; Kukreja, Harpreet; Anvar, Zahra; Verde, Gaetano; Sparago, Angela; Acurzio, Basilia; Lad, Shraddha; Lonardo, Enza; Sankar, Aditya; Helin, Kristian; Feil, Robert; Fico, Annalisa; Angelini, Claudia; Grimaldi, Giovanna; Riccio, Andrea	ZFP57 maintains the parent-of-origin-specific expression of the imprinted genes and differentially affects non-imprinted targets in mouse embryonic stem cells	NUCLEIC ACIDS RESEARCH	eng
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Sezione E2 - Internazionalizzazione 2016

▶ QUADRO E.2		E.2 Mobilità Internazionale				
IN USCITA						
N.	Cognome	Nome	Istituzione	Nazione Istituzione	Periodo (giorni)	
1.	RAGUCCI	SARA	Department of "Bioquímica y Biología y Fisiología. Facultad de Ciencias", University of Valladolid	SPAGNA	91	
2.	IANNICCI	LILIANA FELICIA	Duke-NUS Medical School	SINGAPORE	365	
3.	ONEGLI	ANDREA	Gavin Kelsey laboratory Babraham Institute	UK	181	
4.	BARONE	DANIELA	Heidelberg Institute for Theoretical Studies	GERMANY	122	
5.	PERRONE	FILOMENA	University of Sussex	UK	209	
6.	SCHIAVONE	VALENTINA	Centre for Genomic Regulation, BARCELONA	SPAIN	243	
7.	MANCINELLI	SARA	Ist. de Neurociencias De Alicante Universidad Miguel Hernández	SPAIN	79	
8.	PARRILLO	FRANCESCO	Università di Siviglia	SPAIN	65	

QUADRO E.2		E.2 Mobilità Internazionale					
IN ENTRATA							
N.	Cognome	Nome	Referente	Posizione	Ente Provenienza	Data Inizio	Durata
1.	FERRERAS	JOSE' MIGUEL	DI MARO Antimo	Visiting Professor	Universidad de Valladolid (ES)	02/05/16	5
2.	REY SIMO	ANA	CASTALDI Simona	Visiting Researcher	Department of Biogeography and Global Change, National Science Museum, Spanish Research Council (ES)	01/06/16	90
3.	FUENTES	DIEGO	ARENA Umberto	Visiting	University of Seville - Department of chemical engineering	01/08/16	184

			Researcher	(ES)			
4.	SANTOS GIORDANO PENTEADO	CARMENLUCIA	ARENA Umberto	Visiting Professor	University of Campinas - Department of environmental engineering and environmental control technology (BR)	02/09/16	21
5.	VALOR	TERESA	BATTIPAGLIA Giovanna	Visiting Researcher	CENTRE TECNOLOGIC FORESTAL DE CATALUNYA (ES)	15/09/16	90

QUADRO E.3		E.3 MOBILITA' NAZIONALE					
1.	COLANGELO	MICHELE	BATTIPAGLIA Giovanna	Visiting Researcher	SCUOLA DI SCIENZE AGRARIE, FORESTALI ALIMENTARI E AMBIENTALI - UNIVERSITA' DEGLI STUDI DELLA BASILICATA (IT)	01/01/16	90
2.	GENTILESCA	TIZIANA	BATTIPAGLIA Giovanna	Visiting Researcher	SCUOLA DI SCIENZE AGRARIE, FORESTALI ALIMENTARI E AMBIENTALI - UNIVERSITA' DEGLI STUDI DELLA BASILICATA (IT)	01/01/16	90
3.	CONTE	EMANUELE	BATTIPAGLIA Giovanna	Visiting Researcher	DIPARTIMENTO DI BIOSCIENZE E TERRITORIO - UNIVERSITA' DEGLI STUDI DEL MOLISE (IT)	01/02/16	180

Quadro F.1 F.1 Docenti senza produzione scientifica per l'anno di riferimento (2016)

Professori Associati

N.	Cognome	Nome	Cf	Qualifica	SC	SSD	Data Presa Servizio / Inizio Contratto	Data Fine Contratto	Mesi di aspettativa nel 2016	Nota
1.	Colucci D'Amato	Luca Generoso	CLCGRS63M12F839N	MED/04	06/A2	Patologia Generale	01/09/2005	01/11/2033	-	
2.	Coppola	Elio	CPPLEI59M31F839M	AGR/14	07/E1	Pedologia	01/12/2010	01/11/2029	-	
3.	De Lange	Pieter	DLNPTR65B05Z126D	BIO/09	05/D1	Fisiologia	01/11/2014	01/11/2035	-	
4.	Mastellone	Maria Laura	MSTMLR69P51L845G	ING- IND/25	09/D3	Impianti Chimici	10/01/2005	01/11/2039	-	

Ricercatori Universitari a tempo indeterminato

N.	Cognome	Nome	Cf	Qualifica	SC	SSD	Data Presa Servizio / Inizio Contratto	Data Fine Contratto	Mesi di aspettativa nel 2016	Nota
1.	D'Ascoli	Rosaria	DSCRSR67M41F839M	BIO/07	05/C1	Ecologia	14/01/20014	Data non disponibile	-	
2.	Ermice	Antonella	RMCNNL58D60H243X	AGR/14	07/E1	Pedologia	13/10/1994	Data non disponibile	-	
3.	Esposito	Sabrina	SPSSRN70T58F839Z	BIO/10	05/E1	Biochimica	10/01/2005	Data non disponibile	-	
4.	Rocco	Lucia	RCCLCU63S47F839U	BIO/06	05/B2	Anatomia Comparata e Citologia Geologia Stratigrafia e Sedimentol ogica	01/11/2018	Data non disponibile	-	
5.	Sirna	Maurizio	SRNMRZ61S24H501X	GEO/02 ING-	04/A2	Impianti	11/12/1996	Data non disponibile	-	
6.	Zaccariello	Lucio	ZCCLCU76E30F839U	IND/25	09/D3	Chimici	27/12/2010	Data non disponibile	-	

QUADRO G.1
G.1 Progetti acquisiti da bandi competitivi
Progetti "Finanziati"

N.	Titolo	Codice	Acronimo	Responsabile	Totale Entrate di Cassa 2018	Dominio Progetto
1.	Pathways and mechanisms for maintainance and loss of genomic imprinting in somatic cells	ID_2541	AIRC - PROG. IG 2016 Id.18671	RICCIO Andrea	270.000 EURO	Nazionale
2.	Nuove prospettive per il trattamento del glioblastoma multiforme attraverso un approccio multi-target	ID_383	PRIN2015FCHJ8E	COSCONATI Sandro	59.700 EURO	Nazionale
3.	molecular genetics and new directions for clinical management of growth disorders associated with genomic imprinting	ID_382	PRIN2015JHLY35	RICCIO Andrea	130.979 EURO	Regionale
4.	role of metal dyshomeostasis and ubiquitin-proteasome system derangement in brain pathologies: risk factors and neuroprotective strategies	ID_384	PRIN2015WZM8A	MALGIERI Gaetano	56.000 EURO	Nazionale
5.	Preparing desertification areas for increased climate change	ID_1268	LIFE DESERT-ADAPT	CASTALDI Simona	362.121 EURO	Europeo

Progetti "Valutati positivamente ma non finanziati"

N.	Titolo	Codice	Acronimo	Responsabile	Dominio Progetto
1.	The Chemistry of Telomere Maintenance: Fishing for Shelterin Ligands Through a Computational and Experimental Approach	ID_1296	Chem4Telos	COSCONATI Sandro	Europeo
2.	A non-invasive approach to egfr mutations in lung adenocarcinoma patients; identification of new biomarkers by in vivo and in vitro studies and implications for pharmaco-metabolomics	ID_1334	2015ELMP8C_003	DANIELE Aurora	Nazionale
3.	Cardiac resynchronization therapy and micrornas regulation in animal models and humans: role of antago-mirna/or mimetic-mirna therapy	ID_1321	PRIN20153ZW8XN	RUSSO Aniello	Nazionale
4.	Proprieta' fotoniche delle diatomee antartiche: significato funzionale e potenziali applicazioni nanotecnologiche	ID_1284	PNRA16_00032 - A1	DE STEFANO Mario	Nazionale
5.	Le foreste dell'appennino italiano:un approccio integrato per valutare e modellizzare aspetti quali-quantitativi	ID_1326	FORESTAL	FIORETTO Antonietta	Nazionale

6.	della sostanza organica e della biodiversita' del suolo TRAINING NETWORK ON IMPRINTING DISORDERS	ID_1266	TRAIN-ID ETN	RICCIO Andrea	Europeo
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Sezione H – Responsabilità e riconoscimenti scientifici

Quadro H1		H.1 Direzione di riviste, collane editoriali, enciclopedie e trattati scientifici						
N.	Cognome	Nome	Cf	Tipo attività	Titolo Editoriale	Anno inizio	Anno Fine	
1.	BATTIPAGLIA	Giovanna	BTTGNN76L44F9120	Guest editor	IAWA	2015	2016	
2.	BATTIPAGLIA	Giovanna	BTTGNN76L44F9120	Guest editor	Dendrochronologia	2016	2016	
3.	CHAMBERY	Angela	CHMNGL74T64B963Y	Academic Editor	Journal of Analytical Methods in Chemistry	2014	In corso	
4.	CHAMBERY	Angela	CHMNGL74T64B963Y	Associated Editor	Journal of Integrated OMICS	2011	In corso	
5.	CHAMBERY	Angela	CHMNGL74T64B963Y	Editorial board member	Current proteomics	2010	In corso	
6.	CHAMBERY	Angela	CHMNGL74T64B963Y	Editorial board member	Austin Proteomics	2014	In corso	
7.	CHAMBERY	Angela	CHMNGL74T64B963Y	Editorial board member	World Journal of Stem Cells	2012	In corso	
8.	D'ABROSCA	Brigida	DBRBGD76E63E158E	Editorial Board Member	Food Research International (Elsevier) ISSN: 0963-9969	2016	In corso	
9.	D'ABROSCA	Brigida	DBRBGD76E63E158E	Editorial Board Member	Letters in Health and Biological -sciences ISSN: 2475-6245	2016	In corso	
10.	D'Abrosca	Brigida	DBRBGD76E63E158E	Editorial Board Member	Austin Chromatography ISSN: 2379-7975	2016	In corso	
11.	FIORENTINO	Antonio	FRNNTN65B04D386W	Editorial Board Member	Food Research International (Elsevier) ISSN: 0963-9969	2012	2018	
12.	IANNELLO	Carlo	NNLCRL70S26F839W	Comitato di redazione	Rassegna di Diritto pubblico Europeo	2002	In corso	
13.	IANNELLO	Carlo	NNLCRL70S26F839W	Comitato di redazione	Economia e Politica	2009	In corso	
14.	IANNELLO	Carlo	NNLCRL70S26F839W	Comitato di redazione	I Bartelli del Reno	2010	In corso	
15.	IANNELLO	Carlo	NNLCRL70S26F839W	Comitato di redazione	Diritto Pubblico Europeo Rassegna on line	2015	In corso	
16.	MASTROCICCO	Micòl	MSTMCL74E50H620J	Member of the Editorial Board	Acque Sotterranee – Italian Journal of Groundwater	2015	In corso	
17.	MASTROCICCO	Micòl	MSTMCL74E50H620J	Associated	Environment and Pollution	2014	In corso	

18.	PACIFICO	Severina	PCFSRN77P56B963J	Editor Member of Editorial Board	Food Research International RNA, Specialty Section dei giornali "Frontiers in Molecular Biosciences" ISSN: 2296-889X	2016	In corso
19.	POTENZA	Nicoletta	PTNNLT72R51F839C	Member of Editorial Board	Frontiers in Genetics ISSN: 1664-8021	2016	In corso
20.	POTENZA	Nicoletta	PTNNLT72R51F839C	Member of Editorial Board	RNA & Disease ISSN: 2375-2467	2014	In corso
21.	POTENZA	Nicoletta	PTNNLT72R51F839C	Member of Editorial Board	MicroRNA (Bentham Science) ISSN: 2211-5374	2012	In corso
22.	RUSSO	Aniello	RSSNLL62E05G568T	Associated Editor			