

# Pietro Campiglia

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

230  
papers

4,585  
citations

38  
h-index

52  
g-index

253  
ext. papers

5,617  
ext. citations

5.1  
avg. IF

5.38  
L-index

#	Paper	IF	Citations
230	Chemical Characterization and Preliminary Evaluation of the Efficacy and Tolerability of a Food Supplement Based on Pomegranate Extract, B Vitamins, and Vitamin C against Prolonged Fatigue in Healthy Consumers. <i>Processes</i> , <b>2022</b> , 10, 208	2.9	1
229	Targeting the ASMase/S1P pathway protects from sortilin-evoked vascular damage in hypertension.. <i>Journal of Clinical Investigation</i> , <b>2022</b> , 132,	15.9	2
228	N-4 Alkyl Cytosine Derivatives Synthesis: A New Approach. <i>Reactions</i> , <b>2022</b> , 3, 192-202	1.5	
227	Chemical Composition, Fatty Acid and Mineral Content of Food-Grade White, Red and Black Sorghum Varieties Grown in the Mediterranean Environment.. <i>Foods</i> , <b>2022</b> , 11,	4.9	3
226	Metabolomics-assisted discovery of a new anticancer GLS-1 inhibitor chemotype from a nortopsentin-inspired library: From phenotype screening to target identification.. <i>European Journal of Medicinal Chemistry</i> , <b>2022</b> , 234, 114233	6.8	4
225	New TRPM8 blockers exert anticancer activity over castration-resistant prostate cancer models. <i>European Journal of Medicinal Chemistry</i> , <b>2022</b> , 114435	6.8	1
224	Catalytic Non-Thermal Plasma Process for the Degradation of Organic Pollutants in Aqueous Solution. <i>Journal of Environmental Chemical Engineering</i> , <b>2022</b> , 107841	6.8	2
223	Development and application of a fast ultra-high performance liquid chromatography-trapped ion mobility mass spectrometry method for untargeted lipidomics.. <i>Journal of Chromatography A</i> , <b>2022</b> , 1673, 463124	4.5	0
222	Untargeted lipidomics reveals specific lipid profiles in COVID-19 patients with different severity from Campania region (Italy).. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2022</b> , 217, 114827	3.5	0
221	Structure-Based Development of SARS-CoV-2 Spike Interactors. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23, 5601	6.3	1
220	Post-COVID Syndrome: The Research Progress in the Treatment of Pulmonary sequelae after COVID-19 Infection. <i>Pharmaceutics</i> , <b>2022</b> , 14, 1135	6.4	2
219	Overcome Chemoresistance: Biophysical and Structural Analysis of Synthetic FHIT-Derived Peptides.. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 715263	5.6	0
218	Therapeutic potential of TRPM8 antagonists in prostate cancer. <i>Scientific Reports</i> , <b>2021</b> , 11, 23232	4.9	6
217	A Novel Vasoactive Peptide "PG1" from Buffalo Ice-Cream Protects from Angiotensin-Evoked High Blood Pressure. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	2
216	In vivo bioavailability and in vitro toxicological evaluation of the new butyric acid releaser N-(1-carbamoyl-2-phenyl-ethyl) butyramide. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 137, 111385	7.5	2
215	Epilobium angustifolium L. extract with high content in oenothien B on benign prostatic hyperplasia: A monocentric, randomized, double-blind, placebo-controlled clinical trial. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 138, 111414	7.5	8
214	Comparison of Content in Phenolic Compounds and Antioxidant Capacity in Grains of White, Red, and Black Sorghum Varieties Grown in the Mediterranean Area. <i>ACS Food Science &amp; Technology</i> , <b>2021</b> , 1, 1109-1119		3

213	Healthberry 865 and Its Related, Specific, Single Anthocyanins Exert a Direct Vascular Action, Modulating Both Endothelial Function and Oxidative Stress. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	1
212	Characterization of phase I and phase II metabolites of hop ( <i>Humulus lupulus</i> L.) bitter acids: In vitro and in vivo metabolic profiling by UHPLC-Q-Orbitrap. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2021</b> , 201, 114107	3.5	1
211	Aloe gel-base food products: Chemical, toxicological, and regulatory aspects. <i>Regulatory Toxicology and Pharmacology</i> , <b>2021</b> , 119, 104818	3.4	5
210	Prenatal and Early Postnatal Cerebral d-Aspartate Depletion Influences l-Amino Acid Pathways, Bioenergetic processes, and Developmental Brain Metabolism. <i>Journal of Proteome Research</i> , <b>2021</b> , 20, 727-739	5.6	0
209	Iron-Enriched Nutritional Supplements for the 2030 Pharmacy Shelves. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	7
208	Analysis of the metabolic switch induced by the spirulina peptide SP6 in high fat diet ApoE mice model: A direct infusion FT-ICR-MS based approach. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2021</b> , 195, 113865	3.5	0
207	Quercetin Administration Suppresses the Cytokine Storm in Myeloid and Plasmacytoid Dendritic Cells. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
206	Peptide Derivatives of the Zonulin Inhibitor Larazotide (AT1001) as Potential Anti SARS-CoV-2: Molecular Modelling, Synthesis and Bioactivity Evaluation. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	4
205	Lipid Nanoparticles Traverse Non-Corneal Path to Reach the Posterior Eye Segment: In Vivo Evidence. <i>Molecules</i> , <b>2021</b> , 26,	4.8	8
204	Nobiletin and Xanthohumol Sensitize Colorectal Cancer Stem Cells to Standard Chemotherapy. <i>Cancers</i> , <b>2021</b> , 13,	6.6	7
203	Lifestyle Habits and Exposure to BPA and Phthalates in Women of Childbearing Age from Northern Italy: A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	1
202	Identification of a dual acting SARS-CoV-2 proteases inhibitor through in silico design and step-by-step biological characterization. <i>European Journal of Medicinal Chemistry</i> , <b>2021</b> , 226, 113863	6.8	4
201	Protective Effect of Pomegranate on Oxidative Stress and Inflammatory Response Induced by 5-Fluorouracil in Human Keratinocytes. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	2
200	Metabolic profiling, in vitro bioaccessibility and in vivo bioavailability of a commercial bioactive <i>Epilobium angustifolium</i> L. extract. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 131, 110670	7.5	13
199	and Protect Cardiomyocytes from Doxorubicin-Induced Oxidative Stress: Evaluation of Onconutraceutical Potential of Vegetable Smoothies. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	4
198	Development of Chitosan/Mannitol Microparticles as Delivery System for the Oral Administration of a Spirulina Bioactive Peptide Extract. <i>Molecules</i> , <b>2020</b> , 25,	4.8	3
197	L. Dry Extracts Ameliorate Adipocyte Differentiation of 3T3-L1 Cells Exposed to TNF $\alpha$ by Down-Regulating Expression. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	2
196	The Hepatoprotective Effect of Taurisolo, a Nutraceutical Enriched in Resveratrol and Polyphenols, Involves Activation of Mitochondrial Metabolism in Mice Liver. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	9

195	Comparison of Online Comprehensive HILIC [RP and RP [RP with Trapping Modulation Coupled to Mass Spectrometry for Microalgae Peptidomics. <i>Separations</i> , <b>2020</b> , 7, 25	3.1	6
194	Iron Overload Mimicking Conditions Skews Bone Marrow Dendritic Cells Differentiation into MHCIICD11cCD11bF4/80 Cells. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	4
193	New Nutraceutical Combination Reduces Blood Pressure and Improves Exercise Capacity in Hypertensive Patients Via a Nitric Oxide-Dependent Mechanism. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e014923	6	11
192	Blocks Proliferation in Chronic Myelogenous Leukemia via the BCR-ABL/STAT5 Pathway. <i>Cells</i> , <b>2020</b> , 9,	7.9	5
191	Ocular Formulation Based on Palmitoylethanolamide-Loaded Nanostructured Lipid Carriers: Technological and Pharmacological Profile. <i>Nanomaterials</i> , <b>2020</b> , 10,	5.4	18
190	Indole-3-lactic acid, a metabolite of tryptophan, secreted by <i>Bifidobacterium longum</i> subspecies <i>infantis</i> is anti-inflammatory in the immature intestine. <i>Pediatric Research</i> , <b>2020</b> , 88, 209-217	3.2	69
189	Winnie- Mice: A Spontaneous Model of Colitis-Associated Colorectal Cancer Combining Genetics and Inflammation. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	3
188	Pharmacological inhibition of GRK2 improves cardiac metabolism and function in experimental heart failure. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 1571-1584	3.7	11
187	Synthesis and Pharmacological Characterization of Conformationally Restricted Retigabine Analogues as Novel Neuronal Kv7 Channel Activators. <i>Journal of Medicinal Chemistry</i> , <b>2020</b> , 63, 163-185	8.3	12
186	Heparan sulfate binds the extracellular Annexin A1 and blocks its effects on pancreatic cancer cells. <i>Biochemical Pharmacology</i> , <b>2020</b> , 182, 114252	6	5
185	Viruses in wastewater: occurrence, abundance and detection methods. <i>Science of the Total Environment</i> , <b>2020</b> , 745, 140910	10.2	79
184	A Novel Promising Frontier for Human Health: The Beneficial Effects of Nutraceuticals in Cardiovascular Diseases. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	14
183	Exploration of TRPM8 Binding Sites by $\alpha$ -Carboline-Based Antagonists and Their In Vitro Characterization and In Vivo Analgesic Activities. <i>Journal of Medicinal Chemistry</i> , <b>2020</b> , 63, 9672-9694	8.3	8
182	Bioactive Polyphenols from Pomegranate Juice Reduce 5-Fluorouracil-Induced Intestinal Mucositis in Intestinal Epithelial Cells. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	8
181	Ethanol Extracts Enhance Re-Epithelialization and Prevent Keratinocytes from Free-Radical Injury. <i>Pharmaceuticals</i> , <b>2020</b> , 13,	5.2	5
180	Role of Endothelial G Protein-Coupled Receptor Kinase 2 in Angioedema. <i>Hypertension</i> , <b>2020</b> , 76, 1625-1836	3.6	10
179	Degradation of Acid Orange 7 Azo Dye in Aqueous Solution by a Catalytic-Assisted, Non-Thermal Plasma Process. <i>Catalysts</i> , <b>2020</b> , 10, 888	4	13
178	Synthesis and Ex Vivo Trans-Corneal Permeation of Penetratin Analogues as Ophthalmic Carriers: Preliminary Results. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	1

177	Annexin A1 Released in Extracellular Vesicles by Pancreatic Cancer Cells Activates Components of the Tumor Microenvironment, through Interaction with the Formyl-Peptide Receptors. <i>Cells</i> , <b>2020</b> , 9,	7.9	8
176	In situ gelling alginate-pectin blend particles loaded with Ac2-26: A new weapon to improve wound care armamentarium. <i>Carbohydrate Polymers</i> , <b>2020</b> , 227, 115305	10.3	24
175	Analysis Revealed Potential Anti-SARS-CoV-2 Main Protease Activity by the Zonulin Inhibitor Larazotide Acetate. <i>Frontiers in Chemistry</i> , <b>2020</b> , 8, 628609	5	11
174	A Boost in Mitochondrial Activity Underpins the Cholesterol-Lowering Effect of Annurca Apple Polyphenols on Hepatic Cells. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	16
173	Yield parameters and antioxidant compounds of tomato fruit: the role of plant defence inducers with or without Cucumber mosaic virus infection. <i>Journal of the Science of Food and Agriculture</i> , <b>2019</b> , 99, 5541-5549	4.3	2
172	Antidiabetic and Cardioprotective Effects of Pharmacological Inhibition of GRK2 in db/db Mice. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	12
171	Identification of an indol-based multi-target kinase inhibitor through phenotype screening and target fishing using inverse virtual screening approach. <i>European Journal of Medicinal Chemistry</i> , <b>2019</b> , 167, 61-75	6.8	10
170	Online comprehensive hydrophilic interaction chromatography ¶reversed phase liquid chromatography coupled to mass spectrometry for in depth peptidomic profile of microalgae gastro-intestinal digests. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2019</b> , 175, 112783	3.5	3
169	Quercetin-Induced miR-369-3p Suppresses Chronic Inflammatory Response Targeting C/EBP-¶. <i>Molecular Nutrition and Food Research</i> , <b>2019</b> , 63, e1801390	5.9	25
168	An Efficient Approach to Aromatic Aminomethylation Using Dichloromethane as Methylene Source. <i>Frontiers in Chemistry</i> , <b>2019</b> , 7, 568	5	3
167	Immunomodulatory activity of Humulus lupulus bitter acids fraction: Enhancement of natural killer cells function by NKp44 activating receptor stimulation. <i>Journal of Functional Foods</i> , <b>2019</b> , 61, 103469	5.1	3
166	Inflammation and Oxidative Stress in Chronic Kidney Disease-Potential Therapeutic Role of Minerals, Vitamins and Plant-Derived Metabolites. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 21,	6.3	88
165	-Lactoglobulin Heptapeptide Reduces Oxidative Stress in Intestinal Epithelial Cells and Angiotensin II-Induced Vasoconstriction on Mouse Mesenteric Arteries by Induction of Nuclear Factor Erythroid 2-Related Factor 2 (Nrf2) Translocation. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2019</b> , 2019, 1616239	6.7	6
164	Characterization of New TRPM8 Modulators in Pain Perception. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	18
163	Anti-Inflammatory and Antioxidant Properties of Dehydrated Potato-Derived Bioactive Compounds in Intestinal Cells. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	14
162	Novel Potent Decameric Peptide of Spirulina platensis Reduces Blood Pressure Levels Through a PI3K/AKT/eNOS-Dependent Mechanism. <i>Hypertension</i> , <b>2019</b> , 73, 449-457	8.5	36
161	Chemical profiling of bioactive constituents in hop cones and pellets extracts by online comprehensive two-dimensional liquid chromatography with tandem mass spectrometry and direct infusion Fourier transform ion cyclotron resonance mass spectrometry. <i>Journal of Separation Science</i> , <b>2018</b> , 41, 1548-1557	3.4	23
160	Hydrogen production from glucose degradation in water and wastewater treated by Ru-LaFeO3/Fe2O3 magnetic particles photocatalysis and heterogeneous photo-Fenton. <i>International Journal of Hydrogen Energy</i> , <b>2018</b> , 43, 2184-2196	6.7	44

159	Innovative Nanoparticles Enhance -Palmitoylethanolamide Intraocular Delivery. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 285	5.6	26
158	Investigation on side-product formation during the synthesis of a lactoferrin-derived lactam-bridged cyclic peptide. <i>Amino Acids</i> , <b>2018</b> , 50, 1367-1375	3.5	0
157	Fast Profiling of Natural Pigments in Different Dietary Supplements by DI-FT-ICR and Evaluation of their Antioxidant Potential by Pre-Column DPPH-UHPLC Assay. <i>Molecules</i> , <b>2018</b> , 23,	4.8	26
156	Antioxidant Properties of Buffalo-Milk Dairy Products: A $\beta$ g Peptide Released after Gastrointestinal Digestion of Buffalo Ricotta Cheese Reduces Oxidative Stress in Intestinal Epithelial Cells. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	24
155	Design, Synthesis, Biological Activity, and Structural Analysis of Lactam-Constrained PTPRJ Agonist Peptides. <i>ChemMedChem</i> , <b>2018</b> , 13, 1673-1680	3.7	0
154	Citrus aurantium L. dry extracts promote C/ebp $\beta$ expression and improve adipocyte differentiation in 3T3-L1 cells. <i>PLoS ONE</i> , <b>2018</b> , 13, e0193704	3.7	10
153	Peptidome profiles and bioactivity elucidation of buffalo-milk dairy products after gastrointestinal digestion. <i>Food Research International</i> , <b>2018</b> , 105, 1003-1010	7	31
152	Annurca Apple Polyphenols Protect Murine Hair Follicles from Taxane Induced Dystrophy and Hijacks Polyunsaturated Fatty Acid Metabolism toward $\beta$ Oxidation. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	14
151	Aquaporin 9 Contributes to the Maturation Process and Inflammatory Cytokine Secretion of Murine Dendritic Cells. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2355	8.4	9
150	A Bronze-Tomato Enriched Diet Affects the Intestinal Microbiome under Homeostatic and Inflammatory Conditions. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	22
149	Polyphenolic Extract from Tarocco ( <i>Citrus sinensis</i> L. Osbeck) Clone "Lempso" Exerts Anti-Inflammatory and Antioxidant Effects via NF- $\kappa$ B and Nrf-2 Activation in Murine Macrophages. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	12
148	A Novel Small Peptide Inhibitor of NFB, RH10, Blocks Oxidative Stress-Dependent Phenotypes in Cancer. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2018</b> , 2018, 5801807	6.7	2
147	Annurca Apple Polyphenols Ignite Keratin Production in Hair Follicles by Inhibiting the Pentose Phosphate Pathway and Amino Acid Oxidation. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	12
146	Modification of Lipid Profile in Commercial Cow Milk Samples before and after Their Expiration Date: Evaluation of Storage Crucial Parameters and Possible Environmentally Friendly Disposal Alternatives. <i>Journal of Food Quality</i> , <b>2018</b> , 2018, 1-8	2.7	3
145	Identification of a Potent Tryptophan-Based TRPM8 Antagonist With in Vivo Analgesic Activity. <i>Journal of Medicinal Chemistry</i> , <b>2018</b> , 61, 6140-6152	8.3	22
144	Osteogenesis Is Improved by Low Tumor Necrosis Factor Alpha Concentration through the Modulation of Gs-Coupled Receptor Signals. <i>Molecular and Cellular Biology</i> , <b>2017</b> , 37,	4.8	20
143	Cellular subtype expression and activation of CaMKII regulate the fate of atherosclerotic plaque. <i>Atherosclerosis</i> , <b>2017</b> , 256, 53-61	3.1	14
142	Development of an improved online comprehensive hydrophilic interaction chromatography $\beta$ reversed-phase ultra-high-pressure liquid chromatography platform for complex multiclass polyphenolic sample analysis. <i>Journal of Separation Science</i> , <b>2017</b> , 40, 2188-2197	3.4	38



141	A Healthy Balance of Plasma Cholesterol by a Novel Annurca Apple-Based Nutraceutical Formulation: Results of a Randomized Trial. <i>Journal of Medicinal Food</i> , <b>2017</b> , 20, 288-300	2.8	15
140	Antioxidant and antimicrobial properties of traditional green and purple "Napoletano" basil cultivars ( <i>Ocimum basilicum</i> L.) from Campania region (Italy). <i>Natural Product Research</i> , <b>2017</b> , 31, 2067-2071	2.7	10
139	Urinary Metabolomics in Pediatric Obesity and NAFLD Identifies Metabolic Pathways/Metabolites Related to Dietary Habits and Gut-Liver Axis Perturbations. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	39
138	Lactoferrin-derived Peptides Active towards Influenza: Identification of Three Potent Tetrapeptide Inhibitors. <i>Scientific Reports</i> , <b>2017</b> , 7, 10593	4.9	19
137	Flavonoid Composition of Tarocco ( <i>Citrus sinensis</i> L. Osbeck) Clone "Lempso" and Fast Antioxidant Activity Screening by DPPH-UHPLC-PDA-IT-TOF. <i>Phytochemical Analysis</i> , <b>2017</b> , 28, 521-528	3.4	11
136	Ring-Fused Cyclic Aminals from Tetrahydro- $\beta$ -carboline-Based Dipeptide Compounds. <i>Journal of Organic Chemistry</i> , <b>2017</b> , 82, 12014-12027	4.2	4
135	Annurca ( <i>Malus pumila</i> Miller cv. Annurca) apple as a functional food for the contribution to a healthy balance of plasma cholesterol levels: results of a randomized clinical trial. <i>Journal of the Science of Food and Agriculture</i> , <b>2017</b> , 97, 2107-2115	4.3	24
134	Identification of novel microsomal prostaglandin E synthase-1 (mPGES-1) lead inhibitors from Fragment Virtual Screening. <i>European Journal of Medicinal Chemistry</i> , <b>2017</b> , 125, 278-287	6.8	14
133	Bioavailable Citrus sinensis Extract: Polyphenolic Composition and Biological Activity. <i>Molecules</i> , <b>2017</b> , 22,	4.8	20
132	Secretory Leukoprotease Inhibitor (Slpi) Expression Is Required for Educating Murine Dendritic Cells Inflammatory Response Following Quercetin Exposure. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	14
131	Dendritic Cells Modulate Iron Homeostasis and Inflammatory Abilities Following Quercetin Exposure. <i>Current Pharmaceutical Design</i> , <b>2017</b> , 23, 2139-2146	3.3	30
130	Annurca peel extract: from the chemical composition, through the functional activity, to the formulation and characterisation of a topical oil-in-water emulsion. <i>Natural Product Research</i> , <b>2016</b> , 30, 1398-403	2.3	7
129	Antioxidant peptides released from gastrointestinal digestion of Stracchino soft cheese: Characterization, in vitro intestinal protection and bioavailability. <i>Journal of Functional Foods</i> , <b>2016</b> , 26, 494-505	5.1	51
128	Structure-Based Design of Microsomal Prostaglandin E2 Synthase-1 (mPGES-1) Inhibitors using a Virtual Fragment Growing Optimization Scheme. <i>ChemMedChem</i> , <b>2016</b> , 11, 612-9	3.7	13
127	An Effective Virtual Screening Protocol To Identify Promising p53-MDM2 Inhibitors. <i>Journal of Chemical Information and Modeling</i> , <b>2016</b> , 56, 1216-27	6.1	8
126	Detailed peptide profiling of Scotta from a dairy waste to a source of potential health-promoting compounds. <i>Dairy Science and Technology</i> , <b>2016</b> , 96, 763-771		15
125	Structure-Activity Study of the Peptides P5U and Urantide by the Development of Analogues Containing Uncoded Amino Acids at Position 9. <i>ChemMedChem</i> , <b>2016</b> , 11, 1856-64	3.7	3
124	Tryptamine-Based Derivatives as Transient Receptor Potential Melastatin Type 8 (TRPM8) Channel Modulators. <i>Journal of Medicinal Chemistry</i> , <b>2016</b> , 59, 2179-91	8.3	32

123	Secretory leukoprotease inhibitor is required for efficient quercetin-mediated suppression of TNF $\alpha$ secretion. <i>Oncotarget</i> , <b>2016</b> , 7, 75800-75809	3-3	27
122	Adipose microenvironment promotes triple negative breast cancer cell invasiveness and dissemination by producing CCL5. <i>Oncotarget</i> , <b>2016</b> , 7, 24495-509	3-3	71
121	A Fhit-mimetic peptide suppresses annexin A4-mediated chemoresistance to paclitaxel in lung cancer cells. <i>Oncotarget</i> , <b>2016</b> , 7, 29927-36	3-3	9
120	NutriLive: An Integrated Nutritional Approach as a Sustainable Tool to Prevent Malnutrition in Older People and Promote Active and Healthy Ageing The EIP-AHA Nutrition Action Group. <i>Advances in Public Health</i> , <b>2016</b> , 2016, 1-9	2.5	8
119	Development and Identification of a Novel Anti-HIV-1 Peptide Derived by Modification of the N-Terminal Domain of HIV-1 Integrase. <i>Frontiers in Microbiology</i> , <b>2016</b> , 7, 845	5-7	7
118	Oxidative Stress Mediates the Antiproliferative Effects of Nelfinavir in Breast Cancer Cells. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155970	3-7	10
117	Morus alba extract modulates blood pressure homeostasis through eNOS signaling. <i>Molecular Nutrition and Food Research</i> , <b>2016</b> , 60, 2304-2311	5-9	27
116	Anti-inflammatory and antioxidant activity of polyphenolic extracts from Lactuca sativa (var. Maravilla de Verano) under different farming methods. <i>Journal of the Science of Food and Agriculture</i> , <b>2016</b> , 96, 4194-206	4-3	16
115	Rapid Screening of Antioxidant Anthocyanins in Autochthonous Nero d'Avola Grape Clones by Pre-column DPPH Reaction Coupled to UHPLC-UV/Vis-IT-TOF: a Strategy to Combine Chemical data and Genetic Diversity. <i>Food Analytical Methods</i> , <b>2016</b> , 9, 2780-2790	3-4	7
114	Development of novel cyclic peptides as pro-apoptotic agents. <i>European Journal of Medicinal Chemistry</i> , <b>2016</b> , 117, 301-20	6.8	16
113	Different agronomic and fertilization systems affect polyphenolic profile, antioxidant capacity and mineral composition of lettuce. <i>Scientia Horticulturae</i> , <b>2016</b> , 204, 106-115	4-1	40
112	Photocatalytic hydrogen production from degradation of glucose over fluorinated and platinized TiO <sub>2</sub> catalysts. <i>Journal of Catalysis</i> , <b>2016</b> , 339, 47-56	7-3	47
111	Design and Synthesis of New Cell Penetrating Peptides: Diffusion and Distribution Inside the Cornea. <i>Molecular Pharmaceutics</i> , <b>2016</b> , 13, 3876-3883	5.6	22
110	Identification of an indol-based derivative as potent and selective varicella zoster virus (VZV) inhibitor. <i>European Journal of Medicinal Chemistry</i> , <b>2016</b> , 124, 773-781	6.8	11
109	Dihydrithieno[2,3-b]naphto-4,9-dione analogues as anticancer agents: Synthesis and in cell pharmacological studies. <i>European Journal of Medicinal Chemistry</i> , <b>2015</b> , 102, 106-14	6.8	6
108	Antioxidant peptides from Mozzarella di Bufala Campana DOP after simulated gastrointestinal digestion: In vitro intestinal protection, bioavailability, and anti-haemolytic capacity. <i>Journal of Functional Foods</i> , <b>2015</b> , 15, 365-375	5.1	30
107	Integrating GRK2 and NFkappaB in the Pathophysiology of Cardiac Hypertrophy. <i>Journal of Cardiovascular Translational Research</i> , <b>2015</b> , 8, 493-502	3-3	30
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