

# Pietro Campiglia

## List of Publications by Citations

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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	Obestatin promotes survival of pancreatic beta-cells and human islets and induces expression of genes involved in the regulation of beta-cell mass and function. <i>Diabetes</i> , <b>2008</b> , 57, 967-79	0.9	157
229	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
228	Flavonoid fraction of Bergamot juice reduces LPS-induced inflammatory response through SIRT1-mediated NF- $\kappa$ B inhibition in THP-1 monocytes. <i>PLoS ONE</i> , <b>2014</b> , 9, e107431	3.7	83
227	A new, potent urotensin II receptor peptide agonist containing a Pen residue at the disulfide bridge. <i>Journal of Medicinal Chemistry</i> , <b>2002</b> , 45, 4391-4	8.3	82
226	Simulated gastrointestinal digestion, intestinal permeation and plasma protein interaction of white, green, and black tea polyphenols. <i>Food Chemistry</i> , <b>2015</b> , 169, 320-6	8.5	80
225	Viruses in wastewater: occurrence, abundance and detection methods. <i>Science of the Total Environment</i> , <b>2020</b> , 745, 140910	10.2	79
224	The G protein coupled receptor kinase 2 plays an essential role in beta-adrenergic receptor-induced insulin resistance. <i>Cardiovascular Research</i> , <b>2009</b> , 84, 407-15	9.9	78
223	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
222	New arylthioindoles and related bioisosteres at the sulfur bridging group. 4. Synthesis, tubulin polymerization, cell growth inhibition, and molecular modeling studies. <i>Journal of Medicinal Chemistry</i> , <b>2009</b> , 52, 7512-27	8.3	70
221	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
220	Combined inhibition of AKT/mTOR and MDM2 enhances Glioblastoma Multiforme cell apoptosis and differentiation of cancer stem cells. <i>Scientific Reports</i> , <b>2015</b> , 5, 9956	4.9	66
219	Peptides from Royal Jelly: studies on the antimicrobial activity of jelleins, jelleins analogs and synergy with temporins. <i>Journal of Peptide Science</i> , <b>2011</b> , 17, 348-52	2.1	66
218	Identification of the spiro(oxindole-3,3'-thiazolidine)-based derivatives as potential p53 activity modulators. <i>Journal of Medicinal Chemistry</i> , <b>2010</b> , 53, 8319-29	8.3	65
217	A different molecular mechanism underlying antimicrobial and hemolytic actions of temporins A and L. <i>Journal of Medicinal Chemistry</i> , <b>2008</b> , 51, 2354-62	8.3	65
216	Synthesis, in vitro, and in cell studies of a new series of [indoline-3,2'-thiazolidine]-based p53 modulators. <i>Journal of Medicinal Chemistry</i> , <b>2013</b> , 56, 5407-21	8.3	59
215	Structure-activity relationship, conformational and biological studies of temporin L analogues. <i>Journal of Medicinal Chemistry</i> , <b>2011</b> , 54, 1298-307	8.3	59
214	Cross-talk between fMLP and vitronectin receptors triggered by urokinase receptor-derived SRSRY peptide. <i>Journal of Biological Chemistry</i> , <b>2005</b> , 280, 25225-32	5.4	56

213	In vitro bioaccessibility, bioavailability and plasma protein interaction of polyphenols from Annurca apple ( <i>M. pumila</i> Miller cv Annurca). <i>Food Chemistry</i> , <b>2013</b> , 141, 3519-24	8.5	54
212	Online comprehensive RPLC [RPLC with mass spectrometry detection for the analysis of proteome samples. <i>Analytical Chemistry</i> , <b>2011</b> , 83, 2485-91	7.8	54
211	Bergamot juice extract inhibits proliferation by inducing apoptosis in human colon cancer cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , <b>2014</b> , 14, 1402-13	2.2	54
210	Flavonoid Fraction of Orange and Bergamot Juices Protect Human Lung Epithelial Cells from Hydrogen Peroxide-Induced Oxidative Stress. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2015</b> , 2015, 957031	2.3	53
209	Human glioblastoma multiforme: p53 reactivation by a novel MDM2 inhibitor. <i>PLoS ONE</i> , <b>2013</b> , 8, e72281	3.7	53
208	Antioxidant peptides released from gastrointestinal digestion of Bracchino soft cheese: Characterization, in vitro intestinal protection and bioavailability. <i>Journal of Functional Foods</i> , <b>2016</b> , 26, 494-505	5.1	51
207	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
206	Design and microwave-assisted synthesis of novel macrocyclic peptides active at melanocortin receptors: discovery of potent and selective hMC5R receptor antagonists. <i>Journal of Medicinal Chemistry</i> , <b>2008</b> , 51, 2701-7	8.3	46
205	Evaluation of anti-inflammatory activity and fast UHPLC-DAD-IT-TOF profiling of polyphenolic compounds extracted from green lettuce ( <i>Lactuca sativa</i> L.; var. Maravilla de Verano). <i>Food Chemistry</i> , <b>2015</b> , 167, 153-61	8.5	44
204	Hydrogen production from glucose degradation in water and wastewater treated by Ru-LaFeO <sub>3</sub> /Fe <sub>2</sub> O <sub>3</sub> magnetic particles photocatalysis and heterogeneous photo-Fenton. <i>International Journal of Hydrogen Energy</i> , <b>2018</b> , 43, 2184-2196	6.7	44
203	Synthesis and cytotoxic activity evaluation of 2,3-thiazolidin-4-one derivatives on human breast cancer cell lines. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2013</b> , 23, 4990-5	2.9	44
202	The effect of d-amino acid substitution on the selectivity of temporin L towards target cells: identification of a potent anti-Candida peptide. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , <b>2013</b> , 1828, 652-60	3.8	44
201	Potential anticarcinogenic peptides from bovine milk. <i>Journal of Amino Acids</i> , <b>2013</b> , 2013, 939804		40
200	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
199	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
198	Biological activity of 3-chloro-azetidin-2-one derivatives having interesting antiproliferative activity on human breast cancer cell lines. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2013</b> , 23, 6401-5	2.9	39
197	Unraveling the active conformation of urotensin II. <i>Journal of Medicinal Chemistry</i> , <b>2004</b> , 47, 1652-61	8.3	39
196	Targeting the CaMKII/ERK Interaction in the Heart Prevents Cardiac Hypertrophy. <i>PLoS ONE</i> , <b>2015</b> , 10, e0130477	3.7	39

195	Development of an improved online comprehensive hydrophilic interaction chromatography 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
194	Biphenyl sulfonylamino methyl bisphosphonic acids as inhibitors of matrix metalloproteinases and bone resorption. <i>ChemMedChem</i> , <b>2011</b> , 6, 1258-68	3.7	38
193	Synthesis and cytotoxic evaluation of novel spirohydantoin derivatives of the dihydrothieno[2,3-b]naphtho-4,9-dione system. <i>Journal of Medicinal Chemistry</i> , <b>2005</b> , 48, 1152-7	8.3	38
192	Nutraceutical potential of monofloral honeys produced by the Sicilian black honeybees ( <i>Apis mellifera</i> ssp. <i>sicula</i> ). <i>Food and Chemical Toxicology</i> , <b>2012</b> , 50, 1955-61	4.7	37
191	New insight into the mechanism of action of the temporin antimicrobial peptides. <i>Biochemistry</i> , <b>2010</b> , 49, 1477-85	3.2	37
190	Novel Potent Decameric Peptide of <i>Spirulina platensis</i> Reduces Blood Pressure Levels Through a PI3K/AKT/eNOS-Dependent Mechanism. <i>Hypertension</i> , <b>2019</b> , 73, 449-457	8.5	36
189	Nutraceutical potential of polyphenolic fractions from Annurca apple ( <i>M. pumila</i> Miller cv Annurca). <i>Food Chemistry</i> , <b>2013</b> , 140, 614-22	8.5	33
188	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
187	Does GRK- $\beta$ arrestin machinery work as a "switch on" for GPR17-mediated activation of intracellular signaling pathways?. <i>Cellular Signalling</i> , <b>2014</b> , 26, 1310-25	4.9	32
186	New benzo[ <i>g</i> ]isoquinoline-5,10-diones and dihydrothieno [2,3- <i>b</i> ]naphtho-4,9-dione derivatives: synthesis and biological evaluation as potential antitumoral agents. <i>Bioorganic and Medicinal Chemistry</i> , <b>2003</b> , 11, 3769-75	3.4	31
185	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
184	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
183	Integrating GRK2 and NF $\kappa$ B in the Pathophysiology of Cardiac Hypertrophy. <i>Journal of Cardiovascular Translational Research</i> , <b>2015</b> , 8, 493-502	3.3	30
182	In vitro hypoglycaemic and hypolipidemic potential of white tea polyphenols. <i>Food Chemistry</i> , <b>2013</b> , 141, 2379-84	8.5	30
181	Detailed polyphenolic profiling of Annurca apple ( <i>M. pumila</i> Miller cv Annurca) by a combination of RP-UHPLC and HILIC, both hyphenated to IT-TOF mass spectrometry. <i>Food Research International</i> , <b>2015</b> , 76, 466-477	7	30
180	Design, synthesis, and cytotoxic evaluation of a new series of 3-substituted spiro[(dihydropyrazine-2,5-dione)-6,3'-(2',3'-dihydrothieno[2,3- <i>b</i> ]naphtho-4',9'-dione)] derivatives. <i>Journal of Medicinal Chemistry</i> , <b>2007</b> , 50, 1787-98	8.3	30
179	An efficient approach for monosulfide bridge formation in solid-phase peptide synthesis. <i>Tetrahedron Letters</i> , <b>2004</b> , 45, 1453-1456	2	30
178	Novel E $\mu$ SH peptide analogues with broad spectrum antimicrobial activity. <i>PLoS ONE</i> , <b>2013</b> , 8, e61614	3.7	30

177	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
176	UHPLC profiling and effects on LPS-stimulated J774A.1 macrophages of flavonoids from bergamot ( <i>Citrus bergamia</i> ) juice, an underestimated waste product with high anti-inflammatory potential. <i>Journal of Functional Foods</i> , <b>2014</b> , 7, 641-649	5.1	29
175	Novel co-axial prilling technique for the development of core-shell particles as delayed drug delivery systems. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2014</b> , 87, 541-7	5.7	29
174	Alanine scanning analysis and structure-function relationships of the frog-skin antimicrobial peptide temporin-1Ta. <i>Journal of Peptide Science</i> , <b>2011</b> , 17, 358-65	2.1	28
173	Analysis of bovine milk caseins on organic monolithic columns: an integrated capillary liquid chromatography-high resolution mass spectrometry approach for the study of time-dependent casein degradation. <i>Journal of Chromatography A</i> , <b>2013</b> , 1313, 259-69	4.5	27
172	Isolation and functional characterization of peptide agonists of PTPRJ, a tyrosine phosphatase receptor endowed with tumor suppressor activity. <i>ACS Chemical Biology</i> , <b>2012</b> , 7, 1666-76	4.9	27
171	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
170	<i>Morus alba</i> extract modulates blood pressure homeostasis through eNOS signaling. <i>Molecular Nutrition and Food Research</i> , <b>2016</b> , 60, 2304-2311	5.9	27
169	Innovative Nanoparticles Enhance -Palmitoylethanolamide Intraocular Delivery. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 285	5.6	26
168	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
167	Quercetin-Induced miR-369-3p Suppresses Chronic Inflammatory Response Targeting C/EBP $\beta$ <i>Molecular Nutrition and Food Research</i> , <b>2019</b> , 63, e1801390	5.9	25
166	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
165	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
164	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
163	Evaluation of two sub-2 h stationary phases, core-shell and totally porous monodisperse, in the second dimension of on-line comprehensive two dimensional liquid chromatography, a case study: separation of milk peptides after expiration date. <i>Journal of Chromatography A</i> , <b>2015</b> , 1375, 54-61	4.5	23
162	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
161	Discovery of PTPRJ agonist peptides that effectively inhibit in vitro cancer cell proliferation and tube formation. <i>ACS Chemical Biology</i> , <b>2013</b> , 8, 1497-506	4.9	23
160	Obestatin conformational features: a strategy to unveil obestatin's biological role?. <i>Biochemical and Biophysical Research Communications</i> , <b>2007</b> , 363, 500-5	3.4	23

159	A novel crosstalk between calcium/calmodulin kinases II and IV regulates cell proliferation in myeloid leukemia cells. <i>Cellular Signalling</i> , <b>2015</b> , 27, 204-14	4.9	22
158	Development of an online capillary comprehensive 2D-LC system for the analysis of proteome samples. <i>Journal of Separation Science</i> , <b>2012</b> , 35, 530-3	3.4	22
157	Design, synthesis, and cytotoxic evaluation of acyl derivatives of 3-aminonaphtho[2,3-b]thiophene-4,9-dione, a quinone-based system. <i>Journal of Medicinal Chemistry</i> , <b>2011</b> , 54, 4077-91	8.3	22
156	Urotensin-II receptor ligands. From agonist to antagonist activity. <i>Journal of Medicinal Chemistry</i> , <b>2005</b> , 48, 7290-7	8.3	22
155	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
154	A Bronze-Tomato Enriched Diet Affects the Intestinal Microbiome under Homeostatic and Inflammatory Conditions. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	22
153	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
152	New insight into the binding mode of peptide ligands at Urotensin-II receptor: structure-activity relationships study on PSU and urantide. <i>Journal of Medicinal Chemistry</i> , <b>2009</b> , 52, 3927-40	8.3	21
151	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
150	Polyphenolic pattern and in vitro cardioprotective properties of typical red wines from vineyards cultivated in Scafati (Salerno, Italy). <i>Food Chemistry</i> , <b>2013</b> , 140, 803-9	8.5	20
149	Bioavailable Citrus sinensis Extract: Polyphenolic Composition and Biological Activity. <i>Molecules</i> , <b>2017</b> , 22,	4.8	20
148	Antioxidant profile and in vitro cardiac radical-scavenging versus pro-oxidant effects of commercial red grape juices ( Vitis vinifera L. cv. Aglianico N.). <i>Journal of Agricultural and Food Chemistry</i> , <b>2012</b> , 60, 9680-7	5.7	20
147	Further structure-activity studies of lactam derivatives of MT-II and SHU-9119: their activity and selectivity at human melanocortin receptors 3, 4, and 5. <i>Peptides</i> , <b>2007</b> , 28, 1191-6	3.8	20
146	Lactoferrin-derived Peptides Active towards Influenza: Identification of Three Potent Tetrapeptide Inhibitors. <i>Scientific Reports</i> , <b>2017</b> , 7, 10593	4.9	19
145	The Ca <sup>2+</sup> -calmodulin-dependent kinase II is activated in papillary thyroid carcinoma (PTC) and mediates cell proliferation stimulated by RET/PTC. <i>Endocrine-Related Cancer</i> , <b>2010</b> , 17, 113-23	5.7	19
144	A practical, green, and selective approach toward the synthesis of pharmacologically important quinone-containing heterocyclic systems using alumina-catalyzed Michael addition reaction. <i>Tetrahedron Letters</i> , <b>2008</b> , 49, 583-585	2	19
143	Rapid and Efficient Methodology to Perform Macrocyclization Reactions in Solid-Phase Peptide Chemistry. <i>Synlett</i> , <b>2003</b> , 2003, 2216-2218	2.2	19
142	Ocular Formulation Based on Palmitoylethanolamide-Loaded Nanostructured Lipid Carriers: Technological and Pharmacological Profile. <i>Nanomaterials</i> , <b>2020</b> , 10,	5.4	18

141	Lead optimization of PSU and urantide: discovery of novel potent ligands at the urotensin-II receptor. <i>Journal of Medicinal Chemistry</i> , <b>2014</b> , 57, 5965-74	8.3	18
140	Characterization of a selective CaMKII peptide inhibitor. <i>European Journal of Medicinal Chemistry</i> , <b>2013</b> , 62, 425-34	6.8	18
139	Spiro[(dihydropyrazin-2,5-dione)-6,3'-(2',3'-dihydrothieno[2,3-b]naphtho-4',9'-dione)]-based cytotoxic agents: structure-activity relationship studies on the substituent at N4-position of the diketopiperazine domain. <i>Journal of Medicinal Chemistry</i> , <b>2008</b> , 51, 2924-32	8.3	18
138	Cycloaddition reactions of thiazolidine derivatives. An approach to the synthesis of new functionalized heterocyclic systems. <i>Tetrahedron Letters</i> , <b>2001</b> , 42, 5755-5757	2	18
137	Characterization of New TRPM8 Modulators in Pain Perception. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	18
136	Design, synthesis and efficacy of novel G protein-coupled receptor kinase 2 inhibitors. <i>European Journal of Medicinal Chemistry</i> , <b>2013</b> , 69, 384-92	6.8	17
135	Ultra high performance liquid chromatography with ion-trap TOF-MS for the fast characterization of flavonoids in Citrus bergamia juice. <i>Journal of Separation Science</i> , <b>2013</b> , 36, 3351-5	3.4	17
134	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
133	New nucleotide-competitive non-nucleoside inhibitors of terminal deoxynucleotidyl transferase: discovery, characterization, and crystal structure in complex with the target. <i>Journal of Medicinal Chemistry</i> , <b>2013</b> , 56, 7431-41	8.3	16
132	Morphiceptin analogues containing a dipeptide mimetic structure: an investigation on the bioactive topology at the mu-receptor. <i>Journal of Medicinal Chemistry</i> , <b>2005</b> , 48, 3153-63	8.3	16
131	Anti-inflammatory and antioxidant activity of polyphenolic extracts from <i>Lactuca sativa</i> (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
130	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
129	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
128	Detailed peptide profiling of $\beta$ casein 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
127	An investigation into the origin of the biased agonism associated with the urotensin II receptor activation. <i>Journal of Peptide Science</i> , <b>2015</b> , 21, 392-9	2.1	15
126	Heat shock protein 90 inhibitors as therapeutic agents. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , <b>2012</b> , 7, 313-36	2.6	15
125	Design and synthesis of spirotryprostatin-inspired diketopiperazine systems from prolyl spirooxindolethiazolidine derivatives. <i>Bioorganic and Medicinal Chemistry</i> , <b>2010</b> , 18, 4328-37	3.4	15
124	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

123	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
122	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
121	Binding site of loperamide: automated docking of loperamide in human mu- and delta-opioid receptors. <i>Chemical Biology and Drug Design</i> , <b>2008</b> , 71, 328-35	2.9	14
120	A novel approach to the synthesis of diaza-bridged heterocycle derivatives. <i>Tetrahedron</i> , <b>2006</b> , 62, 8083-8088	2.0	14
119	Synthesis of new Eurn dipeptide mimetic based on tetrahydroisoquinoline moiety. <i>Tetrahedron Letters</i> , <b>2002</b> , 43, 6297-6299	2	14
118	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
117	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
116	Annurca Apple Polyphenols Protect Murine Hair Follicles from Taxane Induced Dystrophy and Hijacks Polyunsaturated Fatty Acid Metabolism toward Eoxidation. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	14
115	Metabolic profiling, in vitro bioaccessibility and in vivo bioavailability of a commercial bioactive Epilobium angustifolium L. extract. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 131, 110670	7.5	13
114	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
113	A new efficient synthetic methodology for tetrahydroisoquinoline and tetrahydro-beta-carboline derivatives using the Pictet-Spengler reaction. <i>Molecular Diversity</i> , <b>2004</b> , 8, 427-30	3.1	13
112	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
111	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
110	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
109	Polyphenolic Extract from Tarocco (Citrus sinensis L. Osbeck) Clone "Lempso" Exerts Anti-Inflammatory and Antioxidant Effects via NF-kB and Nrf-2 Activation in Murine Macrophages. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	12
108	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
107	New small molecules, ISA27 and SM13, inhibit tumour growth inducing mitochondrial effects of p53. <i>British Journal of Cancer</i> , <b>2015</b> , 112, 77-85	8.7	11
106	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

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