Pietro Campiglia

List of Publications by Year
in descending order

244 papers	6,549 citations	71061 41 h-index	123376 61 g-index
253 all docs	253 docs citations	253 times ranked	9451 citing authors

#	Article	IF	Citations
1	Inflammation and Oxidative Stress in Chronic Kidney Diseaseâ€"Potential Therapeutic Role of Minerals, Vitamins and Plant-Derived Metabolites. International Journal of Molecular Sciences, 2020, 21, 263.	1.8	208
2	Obestatin Promotes Survival of Pancreatic Â-Cells and Human Islets and Induces Expression of Genes Involved in the Regulation of Â-Cell Mass and Function. Diabetes, 2008, 57, 967-979.	0.3	173
3	Viruses in wastewater: occurrence, abundance and detection methods. Science of the Total Environment, 2020, 745, 140910.	3.9	170
4	Indole-3-lactic acid, a metabolite of tryptophan, secreted by Bifidobacterium longum subspecies infantis is anti-inflammatory in the immature intestine. Pediatric Research, 2020, 88, 209-217.	1.1	145
5	Adipose microenvironment promotes triple negative breast cancer cell invasiveness and dissemination by producing CCL5. Oncotarget, 2016, 7, 24495-24509.	0.8	105
6	Simulated gastrointestinal digestion, intestinal permeation and plasma protein interaction of white, green, and black tea polyphenols. Food Chemistry, 2015, 169, 320-326.	4.2	102
7	Flavonoid Fraction of Bergamot Juice Reduces LPS-Induced Inflammatory Response through SIRT1-Mediated NF-Î²B Inhibition in THP-1 Monocytes. PLoS ONE, 2014, 9, e107431.	1.1	101
8	The G protein coupled receptor kinase 2 plays an essential role in beta-adrenergic receptor-induced insulin resistance. Cardiovascular Research, 2009, 84, 407-415.	1.8	95
9	A New, Potent Urotensin II Receptor Peptide Agonist Containing a Pen Residue at the Disulfide Bridge. Journal of Medicinal Chemistry, 2002, 45, 4391-4394.	2.9	87
10	New Arylthioindoles and Related Bioisosteres at the Sulfur Bridging Group. 4. Synthesis, Tubulin Polymerization, Cell Growth Inhibition, and Molecular Modeling Studies. Journal of Medicinal Chemistry, 2009, 52, 7512-7527.	2.9	87
11	A Different Molecular Mechanism Underlying Antimicrobial and Hemolytic Actions of Temporins A and L. Journal of Medicinal Chemistry, 2008, 51, 2354-2362.	2.9	80
12	Peptides from Royal Jelly: studies on the antimicrobial activity of jelleins, jelleins analogs and synergy with temporins. Journal of Peptide Science, 2011, 17, 348-352.	0.8	77
13	Combined inhibition of AKT/mTOR and MDM2 enhances Glioblastoma Multiforme cell apoptosis and differentiation of cancer stem cells. Scientific Reports, 2015, 5, 9956.	1.6	77
14	Structureâ^'Activity Relationship, Conformational and Biological Studies of Temporin L Analogues. Journal of Medicinal Chemistry, 2011, 54, 1298-1307.	2.9	76
15	In vitro bioaccessibility, bioavailability and plasma protein interaction of polyphenols from Annurca apple (M. pumila Miller cv Annurca). Food Chemistry, 2013, 141, 3519-3524.	4.2	70
16	Identification of the Spiro(oxindole-3,3â€²-thiazolidine)-Based Derivatives as Potential p53 Activity Modulators. Journal of Medicinal Chemistry, 2010, 53, 8319-8329.	2.9	69
17	Synthesis, in Vitro, and in Cell Studies of a New Series of [Indoline-3,2â€²-thiazolidine]-Based p53 Modulators. Journal of Medicinal Chemistry, 2013, 56, 5407-5421.	2.9	69
18	Photocatalytic hydrogen production from degradation of glucose over fluorinated and platinized TiO2 catalysts. Journal of Catalysis, 2016, 339, 47-56.	3.1	69

#	Article	IF	Citations
19	Human Glioblastoma Multiforme: p53 Reactivation by a Novel MDM2 Inhibitor. PLoS ONE, 2013, 8, e72281.	1.1	67
20	Cross-talk between fMLP and Vitronectin Receptors Triggered by Urokinase Receptor-derived SRSRY Peptide. Journal of Biological Chemistry, 2005, 280, 25225-25232.	1.6	63
21	Synthesis and cytotoxic activity evaluation of 2,3-thiazolidin-4-one derivatives on human breast cancer cell lines. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 4990-4995.	1.0	62
22	New Insight into the Mechanism of Action of the Temporin Antimicrobial Peptides. Biochemistry, 2010, 49, 1477-1485.	1.2	60
23	Online Comprehensive RPLC Ã— RPLC with Mass Spectrometry Detection for the Analysis of Proteome Samples. Analytical Chemistry, 2011, 83, 2485-2491.	3.2	60
24	Flavonoid Fraction of Orange and Bergamot Juices Protect Human Lung Epithelial Cells from Hydrogen Peroxide-Induced Oxidative Stress. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-14.	0.5	60
25	Antioxidant peptides released from gastrointestinal digestion of â€œStracchinoâ€•soft cheese: Characterization, in vitro intestinal protection and bioavailability. Journal of Functional Foods, 2016, 26, 494-505.	1.6	60
26	Bergamot Juice Extract Inhibits Proliferation by Inducing Apoptosis in Human Colon Cancer Cells. Anti-Cancer Agents in Medicinal Chemistry, 2014, 14, 1402-1413.	0.9	60
27	Hydrogen production from glucose degradation in water and wastewater treated by Ru-LaFeO3/Fe2O3 magnetic particles photocatalysis and heterogeneous photo-Fenton. International Journal of Hydrogen Energy, 2018, 43, 2184-2196.	3.8	59
28	Urinary Metabolomics in Pediatric Obesity and NAFLD Identifies Metabolic Pathways/Metabolites Related to Dietary Habits and Gut-Liver Axis Perturbations. Nutrients, 2017, 9, 485.	1.7	57
29	Design and Microwave-Assisted Synthesis of Novel Macrocyclic Peptides Active at Melanocortin Receptors: Discovery of Potent and Selective hMC5R Receptor Antagonists. Journal of Medicinal Chemistry, 2008, 51, 2701-2707.	2.9	55
30	Different agronomic and fertilization systems affect polyphenolic profile, antioxidant capacity and mineral composition of lettuce. Scientia Horticulturae, 2016, 204, 106-115.	1.7	53
31	Novel Potent Decameric Peptide of Spirulina platensis Reduces Blood Pressure Levels Through a PI3K/AKT/eNOS-Dependent Mechanism. Hypertension, 2019, 73, 449-457.	1.3	53
32	Potential Anticarcinogenic Peptides from Bovine Milk. Journal of Amino Acids, 2013, 2013, 1-7.	5.8	52
33	Evaluation of anti-inflammatory activity and fast UHPLCâ€“DADâ€“IT-TOF profiling of polyphenolic compounds extracted from green lettuce (Lactuca sativa L.; var. Maravilla de Verano). Food Chemistry, 2015, 167, 153-161.	4.2	52
34	Targeting the CaMKII/ERK Interaction in the Heart Prevents Cardiac Hypertrophy. PLoS ONE, 2015, 10, e0130477.	1.1	52
35	The effect of d-amino acid substitution on the selectivity of temporin L towards target cells: Identification of a potent anti-Candida peptide. Biochimica Et Biophysica Acta - Biomembranes, 2013, 1828, 652-660.	1.4	51
36	Nutraceutical potential of monofloral honeys produced by the Sicilian black honeybees (Apis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 T	1.8	46

#	Article	IF	Citations
37	Integrating GRK2 and NFkappaB in the Pathophysiology of Cardiac Hypertrophy. Journal of Cardiovascular Translational Research, 2015, 8, 493-502.	1.1	46
38	Dendritic Cells Modulate Iron Homeostasis and Inflammatory Abilities Following Quercetin Exposure. Current Pharmaceutical Design, 2017, 23, 2139-2146.	0.9	46
39	Biological activity of 3-chloro-azetidin-2-one derivatives having interesting antiproliferative activity on human breast cancer cell lines. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 6401-6405.	1.0	45
40	Development of an improved online comprehensive hydrophilic interaction chromatographyÂÃ—Âreversed-phase ultra-high-pressure liquid chromatography platform for complex multiclass polyphenolic sample analysis. Journal of Separation Science, 2017, 40, 2188-2197.	1.3	45
41	Biphenyl Sulfonylamino Methyl Bisphosphonic Acids as Inhibitors of Matrix Metalloproteinases and Bone Resorption. ChemMedChem, 2011, 6, 1258-1268.	1.6	44
42	Peptidome profiles and bioactivity elucidation of buffalo-milk dairy products after gastrointestinal digestion. Food Research International, 2018, 105, 1003-1010.	2.9	44
43	Unraveling the Active Conformation of Urotensin II. Journal of Medicinal Chemistry, 2004, 47, 1652-1661.	2.9	43
44	Synthesis and Cytotoxic Evaluation of Novel Spirohydantoin Derivatives of the Dihydrothieno[2,3-b]naphtho-4,9-dione System. Journal of Medicinal Chemistry, 2005, 48, 1152-1157.	2.9	42
45	Antioxidant Properties of Buffalo-Milk Dairy Products: A Î²-Lg Peptide Released after Gastrointestinal Digestion of Buffalo Ricotta Cheese Reduces Oxidative Stress in Intestinal Epithelial Cells. International Journal of Molecular Sciences, 2018, 19, 1955.	1.8	42
46	Quercetinâ€Induced miRâ€369â€3p Suppresses Chronic Inflammatory Response Targeting C/EBPâ€Î². Molecular Nutrition and Food Research, 2019, 63, e1801390.	1.5	42
47	In situ gelling alginate-pectin blend particles loaded with Ac2-26: A new weapon to improve wound care armamentarium. Carbohydrate Polymers, 2020, 227, 115305.	5.1	42
48	Secretory leukoprotease inhibitor is required for efficient quercetin-mediated suppression of TNFÎ± secretion. Oncotarget, 2016, 7, 75800-75809.	0.8	42
49	Nutraceutical potential of polyphenolic fractions from Annurca apple (M. pumila Miller cv Annurca). Food Chemistry, 2013, 140, 614-622.	4.2	40
50	Tryptamine-Based Derivatives as Transient Receptor Potential Melastatin Type 8 (TRPM8) Channel Modulators. Journal of Medicinal Chemistry, 2016, 59, 2179-2191.	2.9	40
51	A Bronze-Tomato Enriched Diet Affects the Intestinal Microbiome under Homeostatic and Inflammatory Conditions. Nutrients, 2018, 10, 1862.	1.7	39
52	In vitro hypoglycaemic and hypolipidemic potential of white tea polyphenols. Food Chemistry, 2013, 141, 2379-2384.	4.2	37
53	Fast Profiling of Natural Pigments in Different Spirulina (Arthrospira platensis) Dietary Supplements by DI-FT-ICR and Evaluation of their Antioxidant Potential by Pre-Column DPPH-UHPLC Assay. Molecules, 2018, 23, 1152.	1.7	37
54	Characterization of New TRPM8 Modulators in Pain Perception. International Journal of Molecular Sciences, 2019, 20, 5544.	1.8	37

#	Article	IF	Citations
55	Does GRKâ€“Î² arrestin machinery work as a â€œswitch onâ€• for GPR17-mediated activation of intracellular signaling pathways?. Cellular Signalling, 2014, 26, 1310-1325.	1.7	36
56	Antioxidant peptides from â€œMozzarella di Bufala Campana DOPâ€• after simulated gastrointestinal digestion: In vitro intestinal protection, bioavailability, and anti-haemolytic capacity. Journal of Functional Foods, 2015, 15, 365-375.	1.6	36
57	Chemical profiling of bioactive constituents in hop cones and pellets extracts by online comprehensive twoâ€•dimensional liquid chromatography with tandem mass spectrometry and direct infusion Fourier transform ion cyclotron resonance mass spectrometry. Journal of Separation Science, 2018, 41, 1548-1557.	1.3	36
58	Design, Synthesis, and Cytotoxic Evaluation of a New Series of 3-Substituted Spiro[(dihydropyrazine-2,5-dione)-6,3â€²-(2â€²,3â€²-dihydrothieno[2,3-b]naphtho-4â€²,9â€²-dione)] Derivatives. Journal of Medicinal Chemistry, 2007, 50, 1787-1798.	2.9	35
59	Alanine scanning analysis and structureâ€“function relationships of the frogâ€•skin antimicrobial peptide temporinâ€•1Ta. Journal of Peptide Science, 2011, 17, 358-365.	0.8	35
60	Innovative Nanoparticles Enhance N-Palmitoylethanolamide Intraocular Delivery. Frontiers in Pharmacology, 2018, 9, 285.	1.6	35
61	Novel Î±-MSH Peptide Analogues with Broad Spectrum Antimicrobial Activity. PLoS ONE, 2013, 8, e61614.	1.1	35
62	Annurca (Malus pumila 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. Journal of the Science of Food and Agriculture, 2017, 97, 2107-2115.	1.7	34
63	UHPLC profiling and effects on LPS-stimulated J774A.1 macrophages of flavonoids from bergamot (Citrus bergamia) juice, an underestimated waste product with high anti-inflammatory potential. Journal of Functional Foods, 2014, 7, 641-649.	1.6	33
64	An efficient approach for monosulfide bridge formation in solid-phase peptide synthesis. Tetrahedron Letters, 2004, 45, 1453-1456.	0.7	32
65	Further structureâ€“activity studies of lactam derivatives of MT-II and SHU-9119: Their activity and selectivity at human melanocortin receptors 3, 4, and 5. Peptides, 2007, 28, 1191-1196.	1.2	32
66	Isolation and Functional Characterization of Peptide Agonists of PTPRJ, a Tyrosine Phosphatase Receptor Endowed with Tumor Suppressor Activity. ACS Chemical Biology, 2012, 7, 1666-1676.	1.6	32
67	Detailed polyphenolic profiling of Annurca apple (M . pumila Miller cv Annurca) by a combination of RP-UHPLC and HILIC, both hyphenated to IT-TOF mass spectrometry. Food Research International, 2015, 76, 466-477.	2.9	32
68	Morus alba extract modulates blood pressure homeostasis through eNOS signaling. Molecular Nutrition and Food Research, 2016, 60, 2304-2311.	1.5	32
69	A Novel Promising Frontier for Human Health: The Beneficial Effects of Nutraceuticals in Cardiovascular Diseases. International Journal of Molecular Sciences, 2020, 21, 8706.	1.8	32
70	Ocular Formulation Based on Palmitoylethanolamide-Loaded Nanostructured Lipid Carriers: Technological and Pharmacological Profile. Nanomaterials, 2020, 10, 287.	1.9	32
71	New benzo[g]isoquinoline-5,10-diones and dihydrothieno [2,3-b]naphtho-4,9-dione derivatives. Bioorganic and Medicinal Chemistry, 2003, 11, 3769-3775.	1.4	31
72	Novel co-axial prilling technique for the development of coreâ€“shell particles as delayed drug delivery systems. European Journal of Pharmaceutics and Biopharmaceutics, 2014, 87, 541-547.	2.0	31

#	Article	IF	Citations
73	Bioavailable Citrus sinensis Extract: Polyphenolic Composition and Biological Activity. Molecules, 2017, 22, 623.	1.7	31
74	Identification of a Potent Tryptophan-Based TRPM8 Antagonist With in Vivo Analgesic Activity. Journal of Medicinal Chemistry, 2018, 61, 6140-6152.	2.9	31
75	Analysis of bovine milk caseins on organic monolithic columns: An integrated capillary liquid chromatographyâ€“high resolution mass spectrometry approach for the study of time-dependent casein degradation. Journal of Chromatography A, 2013, 1313, 259-269.	1.8	29
76	A novel crosstalk between calcium/calmodulin kinases II and IV regulates cell proliferation in myeloid leukemia cells. Cellular Signalling, 2015, 27, 204-214.	1.7	29
77	Lactoferrin-derived Peptides Active towards Influenza: Identification of Three Potent Tetrapeptide Inhibitors. Scientific Reports, 2017, 7, 10593.	1.6	28
78	Metabolomics-assisted discovery of a new anticancer GLS-1 inhibitor chemotype from a nortopsentin-inspired library: From phenotype screening to target identification. European Journal of Medicinal Chemistry, 2022, 234, 114233.	2.6	28
79	Discovery of PTPRJ Agonist Peptides That Effectively Inhibit in Vitro Cancer Cell Proliferation and Tube Formation. ACS Chemical Biology, 2013, 8, 1497-1506.	1.6	27
80	Evaluation of two sub-2Î¼m stationary phases, coreâ€“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. Journal of Chromatography A, 2015, 1375, 54-61.	1.8	27
81	Annexin A1 Released in Extracellular Vesicles by Pancreatic Cancer Cells Activates Components of the Tumor Microenvironment, through Interaction with the Formyl-Peptide Receptors. Cells, 2020, 9, 2719.	1.8	27
82	Obestatin conformational features: A strategy to unveil obestatinâ€™s biological role?. Biochemical and Biophysical Research Communications, 2007, 363, 500-505.	1.0	26
83	Anti-inflammatory and antioxidant activity of polyphenolic extracts fromLactuca sativa(var.Maravilla de Verano) under different farming methods. Journal of the Science of Food and Agriculture, 2016, 96, 4194-4206.	1.7	26
84	Development of novel cyclic peptides as pro-apoptotic agents. European Journal of Medicinal Chemistry, 2016, 117, 301-320.	2.6	26
85	Osteogenesis Is Improved by Low Tumor Necrosis Factor Alpha Concentration through the Modulation of Gs-Coupled Receptor Signals. Molecular and Cellular Biology, 2017, 37, .	1.1	25
86	Untargeted lipidomics reveals specific lipid profiles in COVID-19 patients with different severity from Campania region (Italy). Journal of Pharmaceutical and Biomedical Analysis, 2022, 217, 114827.	1.4	25
87	Urotensin-II Receptor Ligands. From Agonist to Antagonist Activity. Journal of Medicinal Chemistry, 2005, 48, 7290-7297.	2.9	24
88	New Nucleotide-Competitive Non-Nucleoside Inhibitors of Terminal Deoxynucleotidyl Transferase: Discovery, Characterization, and Crystal Structure in Complex with the Target. Journal of Medicinal Chemistry, 2013, 56, 7431-7441.	2.9	24
89	Design and Synthesis of New Cell Penetrating Peptides: Diffusion and Distribution Inside the Cornea. Molecular Pharmaceutics, 2016, 13, 3876-3883.	2.3	24
90	Detailed peptide profiling of â€œScottaâ€ from a dairy waste to a source of potential health-promoting compounds. Dairy Science and Technology, 2016, 96, 763-771.	2.2	24

#	Article	IF	Citations
91	Secretory Leukoprotease Inhibitor (Slpi) Expression Is Required for Educating Murine Dendritic Cells Inflammatory Response Following Quercetin Exposure. Nutrients, 2017, 9, 706.	1.7	24
92	A Boost in Mitochondrial Activity Underpins the Cholesterol-Lowering Effect of Annurca Apple Polyphenols on Hepatic Cells. Nutrients, 2019, 11, 163.	1.7	24
93	Anti-Inflammatory and Antioxidant Properties of Dehydrated Potato-Derived Bioactive Compounds in Intestinal Cells. International Journal of Molecular Sciences, 2019, 20, 6087.	1.8	24
94	Metabolic profiling, in vitro bioaccessibility and in vivo bioavailability of a commercial bioactive Epilobium angustifolium L. extract. Biomedicine and Pharmacotherapy, 2020, 131, 110670.	2.5	24
95	Design, Synthesis, and Cytotoxic Evaluation of Acyl Derivatives of 3-Aminonaphtho[2,3-b]thiophene-4,9-dione, a Quinone-Based System. Journal of Medicinal Chemistry, 2011, 54, 4077-4091.	2.9	23
96	Role of Endothelial G Protein-Coupled Receptor Kinase 2 in Angioedema. Hypertension, 2020, 76, 1625-1636.	1.3	23
97	Targeting the ASMase/S1P pathway protects from sortilin-evoked vascular damage in hypertension. Journal of Clinical Investigation, 2022, 132, .	3.9	23
98	New Insight into the Binding Mode of Peptide Ligands at Urotensin-II Receptor: Structureâ^'Activity Relationships Study on P5U and Urantide. Journal of Medicinal Chemistry, 2009, 52, 3927-3940.	2.9	22
99	Antioxidant Profile and in Vitro Cardiac Radical-Scavenging versus Pro-oxidant Effects of Commercial Red Grape Juices (Vitis vinifera L. cv. Aglianico N.). Journal of Agricultural and Food Chemistry, 2012, 60, 9680-9687.	2.4	22
100	Development of an online capillary comprehensive 2Dâ€LC system for the analysis of proteome samples. Journal of Separation Science, 2012, 35, 530-533.	1.3	22
101	Characterization of a selective CaMKII peptide inhibitor. European Journal of Medicinal Chemistry, 2013, 62, 425-434.	2.6	22
102	Antidiabetic and Cardioprotective Effects of Pharmacological Inhibition of GRK2 in db/db Mice. International Journal of Molecular Sciences, 2019, 20, 1492.	1.8	22
103	Identification of a dual acting SARS-CoV-2 proteases inhibitor through in silico design and step-by-step biological characterization. European Journal of Medicinal Chemistry, 2021, 226, 113863.	2.6	22
104	ANXA1 Contained in EVs Regulates Macrophage Polarization in Tumor Microenvironment and Promotes Pancreatic Cancer Progression and Metastasis. International Journal of Molecular Sciences, 2021, 22, 11018.	1.8	22
105	Therapeutic potential of TRPM8 antagonists in prostate cancer. Scientific Reports, 2021, 11, 23232.	1.6	22
106	Cycloaddition reactions of thiazolidine derivatives. An approach to the synthesis of new functionalized heterocyclic systems. Tetrahedron Letters, 2001, 42, 5755-5757.	0.7	21
107	A practical, green, and selective approach toward the synthesis of pharmacologically important quinone-containing heterocyclic systems using alumina-catalyzed Michael addition reaction. Tetrahedron Letters, 2008, 49, 583-585.	0.7	21
108	The Ca2+â€“calmodulin-dependent kinase II is activated in papillary thyroid carcinoma (PTC) and mediates cell proliferation stimulated by RET/PTC. Endocrine-Related Cancer, 2010, 17, 113-123.	1.6	21

#	Article	IF	Citations
109	Polyphenolic pattern and in vitro cardioprotective properties of typical red wines from vineyards cultivated in Scafati (Salerno, Italy). Food Chemistry, 2013, 140, 803-809.	4.2	21
110	Lead Optimization of P5U and Urantide: Discovery of Novel Potent Ligands at the Urotensin-II Receptor. Journal of Medicinal Chemistry, 2014, 57, 5965-5974.	2.9	21
111	A Healthy Balance of Plasma Cholesterol by a Novel Annurca Apple-Based Nutraceutical Formulation: Results of a Randomized Trial. Journal of Medicinal Food, 2017, 20, 288-300.	0.8	21
112	Pharmacological inhibition of <scp>GRK2</scp> improves cardiac metabolism and function in experimental heart failure. ESC Heart Failure, 2020, 7, 1571-1584.	1.4	21
113	In silico Analysis Revealed Potential Anti-SARS-CoV-2 Main Protease Activity by the Zonulin Inhibitor Larazotide Acetate. Frontiers in Chemistry, 2020, 8, 628609.	1.8	21
114	Protective Effect of Pomegranate on Oxidative Stress and Inflammatory Response Induced by 5-Fluorouracil in Human Keratinocytes. Antioxidants, 2021, 10, 203.	2.2	21
115	Spiro[(dihydropyrazin-2,5-dione)-6,3â€²-(2â€²,3â€²-dihydrothieno[2,3-b]naphtho-4â€²,9â€²-dione)]-Based Cytotoxic Agents: Structureâ€“Activity Relationship Studies on the Substituent at N4-Position of the Diketopiperazine Domain. Journal of Medicinal Chemistry, 2008, 51, 2924-2932.	2.9	20
116	Heat Shock Protein 90 Inhibitors as Therapeutic Agents. Recent Patents on Anti-Cancer Drug Discovery, 2012, 7, 313-336.	0.8	20
117	Annurca Apple Polyphenols Protect Murine Hair Follicles from Taxane Induced Dystrophy and Hijacks Polyunsaturated Fatty Acid Metabolism toward Î²-Oxidation. Nutrients, 2018, 10, 1808.	1.7	20
118	Annurca Apple Polyphenols Ignite Keratin Production in Hair Follicles by Inhibiting the Pentose Phosphate Pathway and Amino Acid Oxidation. Nutrients, 2018, 10, 1406.	1.7	20
119	Identification of an indol-based multi-target kinase inhibitor through phenotype screening and target fishing using inverse virtual screening approach. European Journal of Medicinal Chemistry, 2019, 167, 61-75.	2.6	20
120	Synthesis and Pharmacological Characterization of Conformationally Restricted Retigabine Analogues as Novel Neuronal Kv7 Channel Activators. Journal of Medicinal Chemistry, 2020, 63, 163-185.	2.9	20
121	The Hepatoprotective Effect of Taurisolo, a Nutraceutical Enriched in Resveratrol and Polyphenols, Involves Activation of Mitochondrial Metabolism in Mice Liver. Antioxidants, 2020, 9, 410.	2.2	20
122	Nobiletin and Xanthohumol Sensitize Colorectal Cancer Stem Cells to Standard Chemotherapy. Cancers, 2021, 13, 3927.	1.7	20
123	Rapid and Efficient Methodology to Perform Macrocyclization Reactions in Solid-Phase Peptide Chemistry. Synlett, 2003, 2003, 2216-2218.	1.0	19
124	Design, synthesis and efficacy of novel G protein-coupled receptor kinase 2 inhibitors. European Journal of Medicinal Chemistry, 2013, 69, 384-392.	2.6	19
125	Ultra high performance liquid chromatography with ionâ€trap <scp>TOF</scp>â€<scp>MS</scp> for the fast characterization of flavonoids in <scp>C</scp>itrus bergamia juice. Journal of Separation Science, 2013, 36, 3351-3355.	1.3	19
126	An investigation into the origin of the biased agonism associated with the urotensin II receptor activation. Journal of Peptide Science, 2015, 21, 392-399.	0.8	19

#	Article	IF	Citations
127	Identification of novel microsomal prostaglandin E2 synthase-1 (mPGES-1) lead inhibitors from Fragment Virtual Screening. European Journal of Medicinal Chemistry, 2017, 125, 278-287.	2.6	19
128	Ganoderma lucidum Ethanol Extracts Enhance Re-Epithelialization and Prevent Keratinocytes from Free-Radical Injury. Pharmaceuticals, 2020, 13, 224.	1.7	19
129	Degradation of Acid Orange 7 Azo Dye in Aqueous Solution by a Catalytic-Assisted, Non-Thermal Plasma Process. Catalysts, 2020, 10, 888.	1.6	19
130	Interleukin 1Î² Blockade Reduces Intestinal Inflammation in a Murine Model of Tumor Necrosis Factorâ€"Independent Ulcerative Colitis. Cellular and Molecular Gastroenterology and Hepatology, 2022, 14, 151-171.	2.3	19
131	Binding Site of Loperamide: Automated Docking of Loperamide in Human Î¼â€•and Î´â€Opioid Receptors. Chemical Biology and Drug Design, 2008, 71, 328-335.	1.5	18
132	Design and synthesis of spirotryprostatin-inspired diketopiperazine systems from prolyl spirooxoindolethiazolidine derivatives. Bioorganic and Medicinal Chemistry, 2010, 18, 4328-4337.	1.4	18
133	Oxidative Stress Mediates the Antiproliferative Effects of Nelfinavir in Breast Cancer Cells. PLoS ONE, 2016, 11, e0155970.	1.1	17
134	Structureâ€Based Design of Microsomal Prostaglandinâ€…E₂ Synthaseâ€1 (mPGESâ€1) Inhibitors using a Virtual Fragment Growing Optimization Scheme. ChemMedChem, 2016, 11, 612-619.	1.6	17
135	Aquaporin-9 Contributes to the Maturation Process and Inflammatory Cytokine Secretion of Murine Dendritic Cells. Frontiers in Immunology, 2018, 9, 2355.	2.2	17
136	Bioactive Polyphenols from Pomegranate Juice Reduce 5-Fluorouracil-Induced Intestinal Mucositis in Intestinal Epithelial Cells. Antioxidants, 2020, 9, 699.	2.2	17
137	New Nutraceutical Combination Reduces Blood Pressure and Improves Exercise Capacity in Hypertensive Patients Via a Nitric Oxideâ€"Dependent Mechanism. Journal of the American Heart Association, 2020, 9, e014923.	1.6	17
138	Lipid Nanoparticles Traverse Non-Corneal Path to Reach the Posterior Eye Segment: In Vivo Evidence. Molecules, 2021, 26, 4673.	1.7	17
139	Chemical Composition, Fatty Acid and Mineral Content of Food-Grade White, Red and Black Sorghum Varieties Grown in the Mediterranean Environment. Foods, 2022, 11, 436.	1.9	17
140	Morphiceptin Analogues Containing a Dipeptide Mimetic Structure:Â An Investigation on the Bioactive Topology at the Î¼-Receptor. Journal of Medicinal Chemistry, 2005, 48, 3153-3163.	2.9	16
141	Cellular subtype expression and activation of CaMKII regulate the fate of atherosclerotic plaque. Atherosclerosis, 2017, 256, 53-61.	0.4	16
142	Antioxidant and antimicrobial properties of traditional green and purple â€œNapoletanoâ€•basil cultivars (Ocimum basilicum L.) from Campania region (Italy). Natural Product Research, 2017, 31, 2067-2071.	1.0	16
143	Polyphenolic Extract from Tarocco (Citrus sinensis L. Osbeck) Clone â€œLempsoâ€•Exerts Anti-Inflammatory and Antioxidant Effects via NF-ÐB and Nrf-2 Activation in Murine Macrophages. Nutrients, 2018, 10, 1961.	1.7	16
144	Iron-Enriched Nutritional Supplements for the 2030 Pharmacy Shelves. Nutrients, 2021, 13, 378.	1.7	16

#	Article	IF	Citations
145	A Fhit-mimetic peptide suppresses annexin A4-mediated chemoresistance to paclitaxel in lung cancer cells. Oncotarget, 2016, 7, 29927-29936.	0.8	16
146	Synthesis of new Î²-turn dipeptide mimetic based on tetrahydroisoquinoline moiety. Tetrahedron Letters, 2002, 43, 6297-6299.	0.7	15
147	A new efficient synthetic methodology for tetrahydroisoquinoline and tetrahydro-Â-carboline derivatives using the Pictetâ€“Spengler reaction. Molecular Diversity, 2004, 8, 427-430.	2.1	15
148	Identification of an indol-based derivative as potent and selective varicella zoster virus (VZV) inhibitor. European Journal of Medicinal Chemistry, 2016, 124, 773-781.	2.6	15
149	Flavonoid Composition of Tarocco (Citrus sinensisL. Osbeck) Cloneâ€œLempsoâ€and Fast Antioxidant Activity Screening by DPPH-UHPLC-PDA-IT-TOF. Phytochemical Analysis, 2017, 28, 521-528.	1.2	15
150	Exploration of TRPM8 Binding Sites by Î²-Carboline-Based Antagonists and Their In Vitro Characterization and In Vivo Analgesic Activities. Journal of Medicinal Chemistry, 2020, 63, 9672-9694.	2.9	15
151	Post-COVID Syndrome: The Research Progress in the Treatment of Pulmonary sequelae after COVID-19 Infection. Pharmaceutics, 2022, 14, 1135.	2.0	15
152	A novel approach to the synthesis of diaza-bridged heterocycle derivatives. Tetrahedron, 2006, 62, 8083-8088.	1.0	14
153	Citrus aurantium L. dry extracts promote C/ebpÎ² expression and improve adipocyte differentiation in 3T3-L1 cells. PLoS ONE, 2018, 13, e0193704.	1.1	14
154	Heparan sulfate binds the extracellular Annexin A1 and blocks its effects on pancreatic cancer cells. Biochemical Pharmacology, 2020, 182, 114252.	2.0	14
155	Epilobium angustifolium L. extract with high content in oenothein B on benign prostatic hyperplasia: A monocentric, randomized, double-blind, placebo-controlled clinical trial. Biomedicine and Pharmacotherapy, 2021, 138, 111414.	2.5	14
156	Quercetin Administration Suppresses the Cytokine Storm in Myeloid and Plasmacytoid Dendritic Cells. International Journal of Molecular Sciences, 2021, 22, 8349.	1.8	14
157	New insight into the binding mode of peptides at urotensinâ€II receptor by Trpâ€constrained analogues of P5U and urantide. Journal of Peptide Science, 2013, 19, 293-300.	0.8	13
158	New small molecules, ISA27 and SM13, inhibit tumour growth inducing mitochondrial effects of p53. British Journal of Cancer, 2015, 112, 77-85.	2.9	13
159	Development and Identification of a Novel Anti-HIV-1 Peptide Derived by Modification of the N-Terminal Domain of HIV-1 Integrase. Frontiers in Microbiology, 2016, 7, 845.	1.5	13
160	Comparison of Content in Phenolic Compounds and Antioxidant Capacity in Grains of White, Red, and Black Sorghum Varieties Grown in the Mediterranean Area. ACS Food Science & Technology, 2021, 1, 1109-1119.	1.3	13
161	Structure?function Relationships and Conformational Properties of ?-MSH(6?13) Analogues with Candidacidal Activity. Chemical Biology and Drug Design, 2007, 69, 68-74.	1.5	12
162	Amino Acid Derivatives as New Zinc Binding Groups for the Design of Selective Matrix Metalloproteinase Inhibitors. Journal of Amino Acids, 2013, 2013, 1-12.	5.8	12

#	Article	IF	Citations
163	Î²-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. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-13.	1.9	12
164	Trifolium Repens Blocks Proliferation in Chronic Myelogenous Leukemia via the BCR-ABL/STAT5 Pathway. Cells, 2020, 9, 379.	1.8	12
165	Peptide Derivatives of the Zonulin Inhibitor Larazotide (AT1001) as Potential Anti SARS-CoV-2: Molecular Modelling, Synthesis and Bioactivity Evaluation. International Journal of Molecular Sciences, 2021, 22, 9427.	1.8	12
166	Hydroethanolic Extract of Prunus domestica L.: Metabolite Profiling and In Vitro Modulation of Molecular Mechanisms Associated to Cardiometabolic Diseases. Nutrients, 2022, 14, 340.	1.7	12
167	Conformational Stability of A?-(25?35) in the Presence of Thiazolidine Derivatives. Chemical Biology and Drug Design, 2007, 69, 111-118.	1.5	11
168	Synthesis of Novel Indoleâ€Based Ring Systems by Acidâ€Catalysed Condensation from Î±â€Amino Aldehydes and <scp>L</scp>â€Trpâ€OMe. European Journal of Organic Chemistry, 2008, 2008, 1983-1992.	1.2	11
169	A New Series of 1,3â€Dihidroâ€Imidazo[1,5â€c]thiazoleâ€5,7â€Dione Derivatives: Synthesis and Interaction with AÎ²(25â€35) Amyloid Peptide. Chemical Biology and Drug Design, 2009, 74, 224-233.	1.5	11
170	A novel quinoneâ€based derivative (DTNQâ€Pro) induces apoptotic death via modulation of heat shock protein expression in Caco‐2 cells. British Journal of Pharmacology, 2010, 160, 931-940.	2.7	11
171	Comparison of Online Comprehensive HILIC Ã— RP and RP Ã— RP with Trapping Modulation Coupled to Mass Spectrometry for Microalgae Peptidomics. Separations, 2020, 7, 25.	1.1	11
172	Bidentate urea-based chiral selectors for enantioselective high performance liquid chromatography: Synthesis and evaluation of â€œCrab-likeâ€•stationary phases. Journal of Chromatography A, 2013, 1297, 157-167.	1.8	10
173	SAR study and conformational analysis of a series of novel peptide G proteinâ€coupled receptor kinase 2 inhibitors. Biopolymers, 2014, 101, 121-128.	1.2	10
174	Urantide Conformation and Interaction with the Urotensinâ€<scp>II</scp> Receptor. Archiv Der Pharmazie, 2014, 347, 185-192.	2.1	10
175	Dihydrithieno[2,3-b]naphto-4,9-dione analogues as anticancer agents: Synthesis and in cell pharmacological studies. European Journal of Medicinal Chemistry, 2015, 102, 106-114.	2.6	10
176	An Effective Virtual Screening Protocol To Identify Promising p53â€“MDM2 Inhibitors. Journal of Chemical Information and Modeling, 2016, 56, 1216-1227.	2.5	10
177	Nutritional Regimes Enriched with Antioxidants as an Efficient Adjuvant for IBD Patients under Infliximab Administration, a Pilot Study. Antioxidants, 2022, 11, 138.	2.2	10
178	Development and application of a fast ultra-high performance liquid chromatography-trapped ion mobility mass spectrometry method for untargeted lipidomics. Journal of Chromatography A, 2022, 1673, 463124.	1.8	10
179	Unprecedented synthesis of a novel amino quinone ring system via oxidative decarboxylation of quinone-based Î±,Î±-amino esters. Organic and Biomolecular Chemistry, 2010, 8, 622-627.	1.5	9
180	Canned bluefin tuna, an in vitro cardioprotective functional food potentially safer than commercial fish oil based pharmaceutical formulations. Food and Chemical Toxicology, 2014, 71, 231-235.	1.8	9

#	Article	IF	Citations
181	Annurca peel extract: from the chemical composition, through the functional activity, to the formulation and characterisation of a topical oil-in-water emulsion. Natural Product Research, 2016, 30, 1398-1403.	1.0	9
182	Winnie-APCMin/+ Mice: A Spontaneous Model of Colitis-Associated Colorectal Cancer Combining Genetics and Inflammation. International Journal of Molecular Sciences, 2020, 21, 2972.	1.8	9
183	Aloe gel-base food products: Chemical, toxicological, and regulatory aspects. Regulatory Toxicology and Pharmacology, 2021, 119, 104818.	1.3	9
184	MALDI Mass Spectrometry Imaging Highlights Specific Metabolome and Lipidome Profiles in Salivary Gland Tumor Tissues. Metabolites, 2022, 12, 530.	1.3	9
185	Thymopentin down-regulates both activity and expression of iNOS in blood cells of SÃ©zary syndrome patients. Nitric Oxide - Biology and Chemistry, 2012, 27, 143-149.	1.2	8
186	DTNQ-Pro, a Mimetic Dipeptide, Sensitizes Human Colon Cancer Cells to 5-Fluorouracil Treatment. Journal of Amino Acids, 2013, 2013, 1-7.	5.8	8
187	CaMKII protects MKP-1 from proteasome degradation in endothelial cells. Cellular Signalling, 2014, 26, 2167-2174.	1.7	8
188	NutriLive: An Integrated Nutritional Approach as a Sustainable Tool to Prevent Malnutrition in Older People and Promote Active and Healthy Ageingâ€"The EIP-AHA Nutrition Action Group. Advances in Public Health, 2016, 2016, 1-9.	0.7	8
189	Immunomodulatory activity of Humulus lupulus bitter acids fraction: Enhancement of natural killer cells function by NKp44 activating receptor stimulation. Journal of Functional Foods, 2019, 61, 103469.	1.6	8
190	Citrus sinensis and Vitis vinifera Protect Cardiomyocytes from Doxorubicin-Induced Oxidative Stress: Evaluation of Onconutraceutical Potential of Vegetable Smoothies. Antioxidants, 2020, 9, 378.	2.2	8
191	Prenatal and Early Postnatal Cerebral <scp>d</scp>-Aspartate Depletion Influences <scp>l</scp>-Amino Acid Pathways, Bioenergetic processes, and Developmental Brain Metabolism. Journal of Proteome Research, 2021, 20, 727-739.	1.8	8
192	In vivo bioavailability and in vitro toxicological evaluation of the new butyric acid releaser N-(1-carbamoyl-2-phenyl-ethyl) butyramide. Biomedicine and Pharmacotherapy, 2021, 137, 111385.	2.5	8
193	New TRPM8 blockers exert anticancer activity over castration-resistant prostate cancer models. European Journal of Medicinal Chemistry, 2022, 238, 114435.	2.6	8
194	Rapid Screening of Antioxidant Anthocyanins in Autochthonous Nero dâ€™Avola Grape Clones by Pre-column DPPH Reaction Coupled to UHPLC-UV/Vis-IT-TOF: a Strategy to Combine Chemical data and Genetic Diversity. Food Analytical Methods, 2016, 9, 2780-2790.	1.3	7
195	Iron Overload Mimicking Conditions Skews Bone Marrow Dendritic Cells Differentiation into MHCIIlowCD11c+CD11b+F4/80+ Cells. International Journal of Molecular Sciences, 2020, 21, 1353.	1.8	7
196	Characterization of phase I and phase II metabolites of hop (Humulus lupulus L.) bitter acids: In vitro and in vivo metabolic profiling by UHPLC-Q-Orbitrap. Journal of Pharmaceutical and Biomedical Analysis, 2021, 201, 114107.	1.4	7
197	Lifestyle Habits and Exposure to BPA and Phthalates in Women of Childbearing Age from Northern Italy: A Pilot Study. International Journal of Environmental Research and Public Health, 2021, 18, 9710.	1.2	7
198	The Longevity-Associated Variant of BPIFB4 Reduces Senescence in Glioma Cells and in Patientsâ€™ Lymphocytes Favoring Chemotherapy Efficacy. Cells, 2022, 11, 294.	1.8	7

#	Article	IF	Citations
199	Extra Virgin Olive Oil Extracts of Indigenous Southern Tuscany Cultivar Act as Anti-Inflammatory and Vasorelaxant Nutraceuticals. Antioxidants, 2022, 11, 437.	2.2	7
200	Synthesis of conformationally constrained Î²-turn thiazolidine mimetic. Tetrahedron Letters, 2002, 43, 1197-1199.	0.7	6
201	Highly efficient synthesis and chemical separation of 5-amino- and 7-amino-4-hydroxy-2-naphthoic acids. Tetrahedron Letters, 2007, 48, 4653-4655.	0.7	6
202	Novel route in the synthesis of Ï`[CH2NH] amide bond surrogate. Tetrahedron Letters, 2008, 49, 731-734.	0.7	6
203	A Practical Synthesis of 5-Aroyl-1-aryltetrazoles Using an Ugi-Like 4-Component Reaction Followed by a Biomimetic Transamination. Synthesis, 2010, 2010, 4107-4118.	1.2	6
204	Ring-Fused Cyclic Aminals from Tetrahydro-Î²-carboline-Based Dipeptide Compounds. Journal of Organic Chemistry, 2017, 82, 12014-12027.	1.7	6
205	Yield parameters and antioxidant compounds of tomato fruit: the role of plant defence inducers with or without Cucumber mosaic virus infection. Journal of the Science of Food and Agriculture, 2019, 99, 5541-5549.	1.7	6
206	Exploiting GRK2 Inhibition as a Therapeutic Option in Experimental Cancer Treatment: Role of p53-Induced Mitochondrial Apoptosis. Cancers, 2020, 12, 3530.	1.7	6
207	Development of Chitosan/Mannitol Microparticles as Delivery System for the Oral Administration of a Spirulina Bioactive Peptide Extract. Molecules, 2020, 25, 2086.	1.7	6
208	Synthesis of new pyrido[4,3- g and 3,4- g]quinoline-9,10-dione and dihydrothieno[2,3- g and 3,2-g]quinoline-4,9-dione derivatives and preliminary evaluation of cytotoxic activity. Arkivoc, 2004, 2004, 85-96.	0.3	6
209	Ultrasound-Assisted Extraction, Chemical Characterization, and Impact on Cell Viability of Food Wastes Derived from Southern Italy Autochthonous Citrus Fruits. Antioxidants, 2022, 11, 285.	2.2	6
210	Catalytic non-thermal plasma process for the degradation of organic pollutants in aqueous solution. Journal of Environmental Chemical Engineering, 2022, 10, 107841.	3.3	6
211	Online comprehensive hydrophilic interaction chromatography Ã— reversed phase liquid chromatography coupled to mass spectrometry for in depth peptidomic profile of microalgae gastro-intestinal digests. Journal of Pharmaceutical and Biomedical Analysis, 2019, 175, 112783.	1.4	5
212	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. Journal of Pharmaceutical and Biomedical Analysis, 2021, 195, 113865.	1.4	5
213	A Novel Vasoactive Peptide â€œPG1â€•from Buffalo Ice-Cream Protects from Angiotensin-Evoked High Blood Pressure. Antioxidants, 2021, 10, 441.	2.2	5
214	Healthberry 865Â® and Its Related, Specific, Single Anthocyanins Exert a Direct Vascular Action, Modulating Both Endothelial Function and Oxidative Stress. Antioxidants, 2021, 10, 1191.	2.2	5
215	Hop-derived fraction rich in beta acids and prenylflavonoids regulates the inflammatory response in dendritic cells differently from quercetin: unveiling metabolic changes by mass spectrometry-based metabolomics. Food and Function, 2021, 12, 12800-12811.	2.1	5
216	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. Processes, 2022, 10, 208.	1.3	5

#	Article	IF	Citations
217	Design and Synthesis of Small Libraries of Peptidomimetics Based on a Thiazolidine Moiety. Letters in Organic Chemistry, 2006, 3, 539-545.	0.2	4
218	An antibodyâ€free strategy for screening putative HDM2 inhibitors using crude bacterial lysates expressing GSTâ€HDM2 recombinant protein. Drug Testing and Analysis, 2013, 5, 596-601.	1.6	4
219	Design, Synthesis, and Evaluation of New Tripeptides as COX-2 Inhibitors. Journal of Amino Acids, 2013, 2013, 1-7.	5.8	4
220	A Novel Small Peptide Inhibitor of NFÎºB, RH10, Blocks Oxidative Stress-Dependent Phenotypes in Cancer. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-9.	1.9	4
221	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. Journal of Food Quality, 2018, 2018, 1-8.	1.4	4
222	An Efficient Approach to Aromatic Aminomethylation Using Dichloromethane as Methylene Source. Frontiers in Chemistry, 2019, 7, 568.	1.8	4
223	Synthesis and Ex Vivo Trans-Corneal Permeation of Penetratin Analogues as Ophthalmic Carriers: Preliminary Results. Pharmaceutics, 2020, 12, 728.	2.0	4
224	Citrus aurantium L. Dry Extracts Ameliorate Adipocyte Differentiation of 3T3-L1 Cells Exposed to TNFÎ± by Down-Regulating miR-155 Expression. Nutrients, 2020, 12, 1587.	1.7	4
225	Discovery of a Novel Tetrapeptide against Influenza A Virus: Rational Design, Synthesis, Bioactivity Evaluation and Computational Studies. Pharmaceuticals, 2021, 14, 959.	1.7	4
226	Structureâ€“Activity Study of the Peptides P5U and Urantide by the Development of Analogues Containing Uncoded Amino Acids at Positionâ€…9. ChemMedChem, 2016, 11, 1856-1864.	1.6	3
227	Structure-Based Development of SARS-CoV-2 Spike Interactors. International Journal of Molecular Sciences, 2022, 23, 5601.	1.8	3
228	Susceptibility to denaturation of caseins in milk samples for improving protein conformational study and their identification. Natural Product Research, 2013, 27, 1508-1512.	1.0	2
229	Synthesis of Quinolindione Derivatives Assisted by Microwave Irradiation. Letters in Organic Chemistry, 2005, 2, 340-342.	0.2	2
230	A regioselective approach toward the synthesis of pharmacologically important quinone-containing heterocyclic systems. Tetrahedron Letters, 2009, 50, 6869-6871.	0.7	1
231	Microwave-Assisted Synthesis of KN-93, a Potent and Selective Inhibitor of CaÂ²+/Calmoduline-Dependent Protein Kinase II. Synthesis, 2010, 2010, 4193-4198.	1.2	1
232	Investigation on side-product formation during the synthesis of a lactoferrin-derived lactam-bridged cyclic peptide. Amino Acids, 2018, 50, 1367-1375.	1.2	1
233	Design, Synthesis, Biological Activity, and Structural Analysis of Lactamâ€Constrained PTPRJ Agonist Peptides. ChemMedChem, 2018, 13, 1673-1680.	1.6	1
234	The role of Cell Penetrating Peptides (CPPs) in membrane lipid phase behavior: a novel aspect elucidating peptide-mediated delivery. Advances in Experimental Medicine and Biology, 2009, 611, 605-606.	0.8	1

#	Article	IF	Citations
235	Overcome Chemoresistance: Biophysical and Structural Analysis of Synthetic FHIT-Derived Peptides. Frontiers in Molecular Biosciences, 2021, 8, 715263.	1.6	1
236	A New Efficient Synthetic Methodology for Tetrahydroisoquinoline and Tetrahydro-Î²-carboline Derivatives Using the Pictetâ€"Spengler Reaction.. ChemInform, 2005, 36, no.	0.1	0
237	A New Approach to the Synthesis of Policyclic Dipeptide Derivatives as Potential Antitumoral Agents. , 2006, , 353-354.		0
238	New Urotensin-II Analogs Modified at Position 4. , 2006, , 437-438.		0
239	Combinatorial Approach in the Synthesis of a Small Library of Î²-Turn Structures Based on Thiazolidine Moiety. , 2006, , 112-113.		0
240	Efficient Synthesis in Solid-Phase of Freidinger-like Lactams by Microwave Irradiation. , 2006, , 76-77.		0
241	Novel Therapeutic Targets in Metabolic Disorders: From the Bench to the Bedside. Scientific World Journal, The, 2014, 2014, 1-2.	0.8	0
242	New Urotensin-II Analogs with a Constrained Trp-7 Side Chain. , 2006, , 439-440.		0
243	N-4 Alkyl Cytosine Derivatives Synthesis: A New Approach. Reactions, 2022, 3, 192-202.	0.9	0
244	In Vitro and In Vivo Pharmacological Characterization of a Novel TRPM8 Inhibitor Chemotype Identified by Small-Scale Preclinical Screening. International Journal of Molecular Sciences, 2022, 23, 2070.	1.8	0