

# Ettore Novellino

## 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.

781  
papers

22,320  
citations

64  
h-index

93  
g-index

812  
ext. papers

25,339  
ext. citations

6  
avg, IF

6.85  
L-index

#	Paper	IF	Citations
781	Application of a Rapid and Simple Technological Process to Increase Levels and Bioaccessibility of Free Phenolic Compounds in Annurca Apple Nutraceutical Product. <i>Foods</i> , <b>2022</b> , 11, 1453	4.9	1
780	Interfering with the Tumor-Immune Interface: Making Way for Triazine-Based Small Molecules as Novel PD-L1 Inhibitors. <i>Journal of Medicinal Chemistry</i> , <b>2021</b> , 64, 16020-16045	8.3	3
779	Phenolic Analysis and In Vitro Biological Activity of Red Wine, Pomace and Grape Seeds Oil Derived from L. cv. Montepulciano d'Abruzzo. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	17
778	Promelanogenic Effects by an Annurca Apple-Based Natural Formulation in Human Primary Melanocytes. <i>Clinical, Cosmetic and Investigational Dermatology</i> , <b>2021</b> , 14, 291-301	2.9	1
777	Phoenix dactylifera polyphenols improve plasma lipid profile in hyperlipidemic rats and oxidative stress on HepG2 cells. <i>Journal of Herbs, Spices and Medicinal Plants</i> , <b>2021</b> , 27, 161-176	0.9	
776	CXCR4 antagonism sensitizes cancer cells to novel indole-based MDM2/4 inhibitors in glioblastoma multiforme. <i>European Journal of Pharmacology</i> , <b>2021</b> , 897, 173936	5.3	5
775	Halting the Spread of Herpes Simplex Virus-1: The Discovery of an Effective Dual Integrin Ligand. <i>Journal of Medicinal Chemistry</i> , <b>2021</b> , 64, 6972-6984	8.3	2
774	Vascular Effects of the Polyphenolic Nutraceutical Supplement Taurisolo: Focus on the Protection of the Endothelial Function. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	2
773	Quinolinonyl Non-Diketo Acid Derivatives as Inhibitors of HIV-1 Ribonuclease H and Polymerase Functions of Reverse Transcriptase. <i>Journal of Medicinal Chemistry</i> , <b>2021</b> , 64, 8579-8598	8.3	1
772	A novel hairpin peptide derived from the ARC repressor selectively interacts with the major groove of B-DNA. <i>Bioorganic Chemistry</i> , <b>2021</b> , 112, 104836	5.1	5
771	Taurisolo, a Grape Pomace Polyphenol Nutraceutical Reducing the Levels of Serum Biomarkers Associated With Atherosclerosis. <i>Frontiers in Cardiovascular Medicine</i> , <b>2021</b> , 8, 697272	5.4	1
770	Novel Peptide-Based PET Probe for Non-invasive Imaging of C-X-C Chemokine Receptor Type 4 (CXCR4) in Tumors. <i>Journal of Medicinal Chemistry</i> , <b>2021</b> , 64, 3449-3461	8.3	2
769	First-in-Class Cyclic Temporin L Analogue: Design, Synthesis, and Antimicrobial Assessment. <i>Journal of Medicinal Chemistry</i> , <b>2021</b> , 64, 11675-11694	8.3	7
768	Inhibition studies on carbonic anhydrase isoforms I, II, IV and IX with N-arylsubstituted secondary sulfonamides featuring a bicyclic tetrahydroindazole scaffold. <i>European Journal of Medicinal Chemistry</i> , <b>2021</b> , 220, 113490	6.8	5
767	In Silico Identification of Tripeptides as Lead Compounds for the Design of KOR Ligands. <i>Molecules</i> , <b>2021</b> , 26,	4.8	2
766	Lipidated peptides derived from intracellular loops 2 and 3 of the urotensin II receptor act as biased allosteric ligands. <i>Journal of Biological Chemistry</i> , <b>2021</b> , 297, 101057	5.4	2
765	Genotoxicity Assessment of Three Nutraceuticals Containing Natural Antioxidants Extracted from Agri-Food Waste Biomasses. <i>Foods</i> , <b>2020</b> , 9,	4.9	6

764	Grape Polyphenols Ameliorate Muscle Decline Reducing Oxidative Stress and Oxidative Damage in Aged Rats. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	10
763	Exploiting the Indole Scaffold to Design Compounds Binding to Different Pharmacological Targets. <i>Molecules</i> , <b>2020</b> , 25,	4.8	6
762	May Polyphenols Have a Role Against Coronavirus Infection? An Overview of Evidence. <i>Frontiers in Medicine</i> , <b>2020</b> , 7, 240	4.9	40
761	Exploring the Nutraceutical Potential of Dried Pepper L. on Market from Altino in Abruzzo Region. <i>Antioxidants</i> , <b>2020</b> , 9,	7.1	21
760	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
759	MHC class II invariant chain-adjuvanted viral vectored vaccines enhances T cell responses in humans. <i>Science Translational Medicine</i> , <b>2020</b> , 12,	17.5	7
758	A Pilot Screening of Agro-Food Waste Products as Sources of Nutraceutical Formulations to Improve Simulated Postprandial Glycaemia and Insulinaemia in Healthy Subjects. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	8
757	Nanopharmaceutics: Part II-Production Scales and Clinically Compliant Production Methods. <i>Nanomaterials</i> , <b>2020</b> , 10,	5.4	38
756	Monohydrazone Based G-Quadruplex Selective Ligands Induce DNA Damage and Genome Instability in Human Cancer Cells. <i>Journal of Medicinal Chemistry</i> , <b>2020</b> , 63, 3090-3103	8.3	15
755	Pyrrrolyl Pyrazoles as Non-Diketo Acid Inhibitors of the HIV-1 Ribonuclease H Function of Reverse Transcriptase. <i>ACS Medicinal Chemistry Letters</i> , <b>2020</b> , 11, 798-805	4.3	14
754	Lignans: Quantitative Analysis of the Research Literature. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 37	5.6	11
753	GPBAR1 Activation by C6-Substituted Hyodeoxycholane Analogues Protect against Colitis. <i>ACS Medicinal Chemistry Letters</i> , <b>2020</b> , 11, 818-824	4.3	3
752	Disulfide Bond Replacement with 1,4- and 1,5-Disubstituted [1,2,3]-Triazole on C-X-C Chemokine Receptor Type 4 (CXCR4) Peptide Ligands: Small Changes that Make Big Differences. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 10113-10125	4.8	6
751	Nanopharmaceutics: Part I-Clinical Trials Legislation and Good Manufacturing Practices (GMP) of Nanotherapeutics in the EU. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	40
750	HOPPI-NMR: Hot-Peptide-Based Screening Assay for Inhibitors of Protein-Protein Interactions by NMR. <i>ACS Medicinal Chemistry Letters</i> , <b>2020</b> , 11, 1047-1053	4.3	2
749	Folding intermediate states of the parallel human telomeric G-quadruplex DNA explored using Well-Tempered Metadynamics. <i>Scientific Reports</i> , <b>2020</b> , 10, 3176	4.9	10
748	The Pomace Extract Taurisolo Protects Rat Brain From Ischemia-Reperfusion Injury. <i>Frontiers in Cellular Neuroscience</i> , <b>2020</b> , 14, 3	6.1	11
747	Bioinformatics and Biosimulations as Toolbox for Peptides and Peptidomimetics Design: Where Are We?. <i>Frontiers in Molecular Biosciences</i> , <b>2020</b> , 7, 66	5.6	18

746	An Updated Overview on Nanonutraceuticals: Focus on Nanoprebiotics and Nanoprotobiotics. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	32
745	In Vitro Characterization, Modelling, and Antioxidant Properties of Polyphenon-60 from Green Tea in Eudragit S100-2 Chitosan Microspheres. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	10
744	Big impact of nanoparticles: analysis of the most cited nanopharmaceuticals and nanonutraceuticals research. <i>Current Research in Biotechnology</i> , <b>2020</b> , 2, 53-63	4.8	29
743	Red Propolis and Its Dyslipidemic Regulator Formononetin: Evaluation of Antioxidant Activity and Gastroprotective Effects in Rat Model of Gastric Ulcer. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	14
742	Antimicrobial peptide Temporin-L complexed with anionic cyclodextrins results in a potent and safe agent against sessile bacteria. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 584, 119437	6.5	10
741	Developing Cyclic Opioid Analogues: Fluorescently Labeled Bioconjugates of Biphalin. <i>ACS Medicinal Chemistry Letters</i> , <b>2020</b> , 11, 720-726	4.3	3
740	Temporin L-derived peptide as a regulator of the acute inflammatory response in zymosan-induced peritonitis. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 123, 109788	7.5	10
739	Design, synthesis and biological evaluation of novel TR $\beta$ -selective agonists sustained by ADME-toxicity analysis. <i>European Journal of Medicinal Chemistry</i> , <b>2020</b> , 188, 112006	6.8	7
738	Photocatalytic Isocyanide-Based Multicomponent Domino Cascade toward the Stereoselective Formation of Iminofurans. <i>Journal of Organic Chemistry</i> , <b>2020</b> , 85, 1981-1990	4.2	8
737	Potent, Efficacious, and Stable Cyclic Opioid Peptides with Long Lasting Antinociceptive Effect after Peripheral Administration. <i>Journal of Medicinal Chemistry</i> , <b>2020</b> , 63, 2673-2687	8.3	6
736	Discovery of dihydroxyindole-2-carboxylic acid derivatives as dual allosteric HIV-1 Integrase and Reverse Transcriptase associated Ribonuclease H inhibitors. <i>Antiviral Research</i> , <b>2020</b> , 174, 104671	10.8	9
735	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
734	Visible-Light Photocatalytic Functionalization of Isocyanides for the Synthesis of Secondary Amides and Ketene Aminals. <i>Journal of Organic Chemistry</i> , <b>2020</b> , 85, 14077-14086	4.2	6
733	Novel temporin L antimicrobial peptides: promoting self-assembling by lipidic tags to tackle superbugs. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2020</b> , 35, 1751-1764	5.6	7
732	Improved Anti-Prion Nucleic Acid Aptamers by Incorporation of Chemical Modifications. <i>Nucleic Acid Therapeutics</i> , <b>2020</b> , 30, 414-421	4.8	4
731	From PARP1 to TNKS2 Inhibition: A Structure-Based Approach. <i>ACS Medicinal Chemistry Letters</i> , <b>2020</b> , 11, 862-868	4.3	3
730	Bioactive Compounds for the Management of Hypertriglyceridemia: Evidence From Clinical Trials and Putative Action Targets. <i>Frontiers in Nutrition</i> , <b>2020</b> , 7, 586178	6.2	1
729	Cardioprotective Effects of Taurisolo $\square$ in Cardiomyoblast H9c2 Cells under High-Glucose and Trimethylamine N-Oxide Treatment Sphingolipid Synthesis. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2020</b> , 2020, 2961406	6.7	3

728	Fermentation of Foods and Beverages as a Tool for Increasing Availability of Bioactive Compounds. Focus on Short-Chain Fatty Acids. <i>Foods</i> , <b>2020</b> , 9,	4.9	20
727	Cold pressed argan ( <i>Argania spinose</i> ) oil <b>2020</b> , 459-465		3
726	Properly Substituted Cyclic Bis-(2-bromobenzylidene) Compounds Behaved as Dual p300/CARM1 Inhibitors and Induced Apoptosis in Cancer Cells. <i>Molecules</i> , <b>2020</b> , 25,	4.8	3
725	<i>Vitex agnus-castus</i> L.: Main Features and Nutraceutical Perspectives. <i>Forests</i> , <b>2020</b> , 11, 761	2.8	2
724	Plant-derived peptides rubiscolin-6, soymorphin-6 and their c-terminal amide derivatives: Pharmacokinetic properties and biological activity. <i>Journal of Functional Foods</i> , <b>2020</b> , 73, 104154	5.1	10
723	Breast Tumor Cell Invasion and Pro-Invasive Activity of Cancer-Associated Fibroblasts Co-Targeted by Novel Urokinase-Derived Decapeptides. <i>Cancers</i> , <b>2020</b> , 12,	6.6	2
722	Harnessing interrupted Fischer in continuous flow: sustainable synthesis of (spiro)indolenine and (spiro)indoline privileged scaffolds. <i>Reaction Chemistry and Engineering</i> , <b>2020</b> , 5, 2091-2100	4.9	3
721	Bio-Inspired Dual-Selective / G-Quadruplex Binders: Design, Synthesis, and Anticancer Activity of Drug-like Imidazo[2,1-]purine Derivatives. <i>Journal of Medicinal Chemistry</i> , <b>2020</b> , 63, 2035-2050	8.3	22
720	Targeting the KRAS oncogene: Synthesis, physicochemical and biological evaluation of novel G-Quadruplex DNA binders. <i>European Journal of Pharmaceutical Sciences</i> , <b>2020</b> , 149, 105337	5.1	6
719	Insights into telomeric G-quadruplex DNA recognition by HMGB1 protein. <i>Nucleic Acids Research</i> , <b>2019</b> , 47, 9950-9966	20.1	18
718	Development of novel multipotent compounds modulating endocannabinoid and dopaminergic systems. <i>European Journal of Medicinal Chemistry</i> , <b>2019</b> , 183, 111674	6.8	7
717	Novel 2-substituted-benzimidazole-6-sulfonamides as carbonic anhydrase inhibitors: synthesis, biological evaluation against isoforms I, II, IX and XII and molecular docking studies. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2019</b> , 34, 1697-1710	5.6	15
716	Assessing the influence of pH and cationic strength on i-motif DNA structure. <i>Analytical and Bioanalytical Chemistry</i> , <b>2019</b> , 411, 7473-7479	4.4	9
715	Discovery of Pyrido[3',2':5,6]thiopyrano[4,3-]pyrimidine-Based Antiproliferative Multikinase Inhibitors. <i>ACS Medicinal Chemistry Letters</i> , <b>2019</b> , 10, 457-462	4.3	2
714	Benzylamides and piperazinoarylamides of ibuprofen as fatty acid amide hydrolase inhibitors. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2019</b> , 34, 562-576	5.6	5
713	Long lasting inhibition of Mdm2-p53 interaction potentiates mesenchymal stem cell differentiation into osteoblasts. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>2019</b> , 1866, 737-749	4.9	6
712	Discovery of novel amide tripeptides as pancreatic lipase inhibitors by virtual screening. <i>New Journal of Chemistry</i> , <b>2019</b> , 43, 3208-3217	3.6	18
711	Structural insights into amyloid structures of the C-terminal region of nucleophosmin 1 in type A mutation of acute myeloid leukemia. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , <b>2019</b> , 1867, 637-644	4	23

710	A Boost in Mitochondrial Activity Underpins the Cholesterol-Lowering Effect of Annona Polyphenols on Hepatic Cells. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	16
709	Exploiting the Nucleophilicity of the Nitrogen Atom of Imidazoles: One-Pot Three-Component Synthesis of Imidazo-Pyrazines. <i>Molecules</i> , <b>2019</b> , 24,	4.8	1
708	<i>Arctium lappa</i> contributes to the management of type 2 diabetes mellitus by regulating glucose homeostasis and improving oxidative stress: A critical review of in vitro and in vivo animal-based studies. <i>Phytotherapy Research</i> , <b>2019</b> , 33, 2213-2220	6.7	13
707	Unbinding of Translocator Protein 18 kDa (TSPO) Ligands: From in Vitro Residence Time to in Vivo Efficacy via in Silico Simulations. <i>ACS Chemical Neuroscience</i> , <b>2019</b> , 10, 3805-3814	5.7	13
706	Fruit-based juices: Focus on antioxidant properties-Study approach and update. <i>Phytotherapy Research</i> , <b>2019</b> , 33, 1754-1769	6.7	9
705	Bridged bicyclic 2,3-dioxabicyclo[3.3.1]nonanes as antiplasmodial agents: Synthesis, structure-activity relationships and studies on their biomimetic reaction with Fe(II). <i>Bioorganic Chemistry</i> , <b>2019</b> , 89, 103020	5.1	10
704	Identification of novel indole derivatives acting as inhibitors of the Keap1-Nrf2 interaction. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2019</b> , 34, 1152-1157	5.6	10
703	Antioxidant Properties of Four Commonly Consumed Popular Italian Dishes. <i>Molecules</i> , <b>2019</b> , 24,	4.8	2
702	Investigation of the Stereochemical-Dependent DNA and RNA Binding of Arginine-Based Nucleopeptides. <i>Symmetry</i> , <b>2019</b> , 11, 567	2.7	4
701	The Outcomes of Decorated Prolines in the Discovery of Antimicrobial Peptides from Temporin-L. <i>ChemMedChem</i> , <b>2019</b> , 14, 1283-1290	3.7	16
700	Effect of Grape Pomace Polyphenols With or Without Pectin on TMAO Serum Levels Assessed by LC/MS-Based Assay: A Preliminary Clinical Study on Overweight/Obese Subjects. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 575	5.6	30
699	Impact of phytosterols on liver and distal colon metabolome in experimental murine colitis model: an explorative study. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , <b>2019</b> , 34, 1041-1050	5.6	1
698	On resin click-chemistry-mediated synthesis of novel enkephalin analogues with potent anti-nociceptive activity. <i>Scientific Reports</i> , <b>2019</b> , 9, 5771	4.9	12
697	Intestinal Anti-Inflammatory Effect of a Peptide Derived from Gastrointestinal Digestion of Buffalo () Mozzarella Cheese. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	14
696	Development of Novel Amides as Noncovalent Inhibitors of Immunoproteasomes. <i>ChemMedChem</i> , <b>2019</b> , 14, 842-852	3.7	11
695	Novel Cyclic Biphalin Analogues by Ruthenium-Catalyzed Ring Closing Metathesis: and Biological Profile. <i>ACS Medicinal Chemistry Letters</i> , <b>2019</b> , 10, 450-456	4.3	4
694	The Therapeutic Potential of Apigenin. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	305
693	The acute myeloid leukemia-associated Nucleophosmin 1 gene mutations dictate amyloidogenicity of the C-terminal domain. <i>FEBS Journal</i> , <b>2019</b> , 286, 2311-2328	5.7	16

692	Discovery of the First-in-Class GSK-3 $\beta$ /HDAC Dual Inhibitor as Disease-Modifying Agent To Combat Alzheimer's Disease. <i>ACS Medicinal Chemistry Letters</i> , <b>2019</b> , 10, 469-474	4.3	20
691	Targeting multiple G-quadruplex-forming DNA sequences: Design, biophysical and biological evaluations of indolo-naphthyridine scaffold derivatives. <i>European Journal of Medicinal Chemistry</i> , <b>2019</b> , 182, 111627	6.8	10
690	In vitro effects of protein fractions from Controne beans ( <i>Phaseolus vulgaris</i> L. ecotype Controne) on intestinal permeability, ACE and $\alpha$ -amylase activities. <i>European Food Research and Technology</i> , <b>2019</b> , 245, 2311-2322	3.4	2
689	Online comprehensive hydrophilic interaction chromatography $\rightarrow$ 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
688	Polyphenols: A concise overview on the chemistry, occurrence, and human health. <i>Phytotherapy Research</i> , <b>2019</b> , 33, 2221-2243	6.7	258
687	Boosting Fmoc Solid-Phase Peptide Synthesis by Ultrasonication. <i>Organic Letters</i> , <b>2019</b> , 21, 6378-6382	6.2	21
686	$\beta$ -Amino Acids as Synthons in the Ugi-5-Centers-4-Components Reaction: Chemistry and Applications. <i>Symmetry</i> , <b>2019</b> , 11, 798	2.7	4
685	Sirtuins and SIRT6 in Carcinogenesis and in Diet. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	15
684	Response to Keith Re: "Annurca Apple Nutraceutical Formulation Enhances Keratin Expression in a Human Model of Skin and Promotes Hair Growth and Tropism in a Randomized Clinical Trial". <i>Journal of Medicinal Food</i> , <b>2019</b> , 22, 1303-1304	2.8	
683	Constrained Peptides with Fine-Tuned Flexibility Inhibit NF- $\kappa$ B Transcription Factor Assembly. <i>Angewandte Chemie - International Edition</i> , <b>2019</b> , 58, 17351-17358	16.4	12
682	Discovery of a Novel Chemotype of Histone Lysine Methyltransferase EHMT1/2 (GLP/G9a) Inhibitors: Rational Design, Synthesis, Biological Evaluation, and Co-crystal Structure. <i>Journal of Medicinal Chemistry</i> , <b>2019</b> , 62, 2666-2689	8.3	15
681	Aryl Azides as Forgotten Electrophiles in the Van Leusen Reaction: A Multicomponent Transformation Affording 4-Tosyl-1-arylimidazoles. <i>Journal of Organic Chemistry</i> , <b>2019</b> , 84, 16299-16307 <sup>4.2</sup>	4.2	7
680	Induction of Hair Keratins Expression by an Annurca Apple-Based Nutraceutical Formulation in Human Follicular Cells. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	7
679	Effect of Annurca Apple Polyphenols on Intermittent Claudication in Patients With Peripheral Artery Disease. <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 847-853	3	3
678	Discovery of arginine-containing tripeptides as a new class of pancreatic lipase inhibitors. <i>Future Medicinal Chemistry</i> , <b>2019</b> , 11, 5-19	4.1	29
677	Functional Selectivity Revealed by N-Methylation Scanning of Human Urotensin II and Related Peptides. <i>Journal of Medicinal Chemistry</i> , <b>2019</b> , 62, 1455-1467	8.3	10
676	Benzothiopyranoindole- and pyridothiopyranoindole-based antiproliferative agents targeting topoisomerases. <i>European Journal of Medicinal Chemistry</i> , <b>2019</b> , 165, 46-58	6.8	2
675	Lactofermented Annurca Apple Puree as a Functional Food Indicated for the Control of Plasma Lipid and Oxidative Amine Levels: Results from a Randomised Clinical Trial. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	27

674	Effects of Grape Pomace Polyphenolic Extract (Taurisolo) in Reducing TMAO Serum Levels in Humans: Preliminary Results from a Randomized, Placebo-Controlled, Cross-Over Study. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	48
673	Studies of membranotropic and fusogenic activity of two putative HCV fusion peptides. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , <b>2019</b> , 1861, 50-61	3.8	3
672	Amyloid fibers deriving from the aromatic core of C-terminal domain of nucleophosmin 1. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 122, 517-525	7.9	15
671	Structure-activity relationships, biological evaluation and structural studies of novel pyrrolonaphthoxazepines as antitumor agents. <i>European Journal of Medicinal Chemistry</i> , <b>2019</b> , 162, 290-320	6.8	21
670	Novel Isoxazole Derivatives with Potent FXR Agonistic Activity Prevent Acetaminophen-Induced Liver Injury. <i>ACS Medicinal Chemistry Letters</i> , <b>2019</b> , 10, 407-412	4.3	20
669	From pharmaceuticals to nutraceuticals: bridging disease prevention and management. <i>Expert Review of Clinical Pharmacology</i> , <b>2019</b> , 12, 1-7	3.8	130
668	Tailoring a lead-like compound targeting multiple G-quadruplex structures. <i>European Journal of Medicinal Chemistry</i> , <b>2019</b> , 163, 295-306	6.8	21
667	Combinatorial peptide library screening for discovery of diverse $\alpha$ -glucosidase inhibitors using molecular dynamics simulations and binary QSAR models. <i>Journal of Biomolecular Structure and Dynamics</i> , <b>2019</b> , 37, 726-740	3.6	49
666	Design, synthesis and biological profile of mixed opioid agonist/N-VGCC blocker peptides. <i>New Journal of Chemistry</i> , <b>2018</b> , 42, 5656-5659	3.6	4
665	Rational modifications on a benzylidene-acrylohydrazone antiviral scaffold, synthesis and evaluation of bioactivity against Chikungunya virus. <i>European Journal of Medicinal Chemistry</i> , <b>2018</b> , 149, 56-68	6.8	15
664	Nutraceuticals: opening the debate for a regulatory framework. <i>British Journal of Clinical Pharmacology</i> , <b>2018</b> , 84, 659-672	3.8	188
663	Ligand-Based NMR Study of C-X-C Chemokine Receptor Type 4 (CXCR4)-Ligand Interactions on Living Cancer Cells. <i>Journal of Medicinal Chemistry</i> , <b>2018</b> , 61, 2910-2923	8.3	16
662	N-Methylation of isoDGR Peptides: Discovery of a Selective $\beta$ 1-Integrin Ligand as a Potent Tumor Imaging Agent. <i>Journal of Medicinal Chemistry</i> , <b>2018</b> , 61, 2490-2499	8.3	13
661	Challenging clinically unresponsive medullary thyroid cancer: Discovery and pharmacological activity of novel RET inhibitors. <i>European Journal of Medicinal Chemistry</i> , <b>2018</b> , 150, 491-505	6.8	8
660	Development of Macrocyclic Peptidomimetics Containing Constrained $\beta$ -Dialkylated Amino Acids with Potent and Selective Activity at Human Melanocortin Receptors. <i>Journal of Medicinal Chemistry</i> , <b>2018</b> , 61, 4263-4269	8.3	5
659	Cationic nucleopeptides as novel non-covalent carriers for the delivery of peptide nucleic acid (PNA) and RNA oligomers. <i>Bioorganic and Medicinal Chemistry</i> , <b>2018</b> , 26, 2539-2550	3.4	5
658	(S)-2-Amino-3-(5-methyl-3-hydroxyisoxazol-4-yl)propanoic Acid (AMPA) and Kainate Receptor Ligands: Further Exploration of Bioisosteric Replacements and Structural and Biological Investigation. <i>Journal of Medicinal Chemistry</i> , <b>2018</b> , 61, 2124-2130	8.3	11
657	Non-hydrolytic chemoselective cleavage of Ugi tertiary amides: A mild access to N-substituted $\alpha$ -amino acid amides. <i>Tetrahedron Letters</i> , <b>2018</b> , 59, 1196-1199	2	1



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37	Synthesis and biological activity of benzotriazole derivatives structurally related to trazodone. <i>European Journal of Medicinal Chemistry</i> , <b>1995</b> , 30, 77-84	6.8	30
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