Simona Rapposelli

List of Publications by Year
in descending order

127 papers	3,359 citations	136950 32 h-index	175258 52 g-index
133 all docs	133 docs citations	133 times ranked	4650 citing authors

#	Article	IF	Citations
1	Turmeric and Its Major Compound Curcumin on Health: Bioactive Effects and Safety Profiles for Food, Pharmaceutical, Biotechnological and Medicinal Applications. Frontiers in Pharmacology, 2020, 11, 01021.	3.5	345
2	Arylthioamides as H₂S Donors: <scp>l</scp>-Cysteine-Activated Releasing Properties and Vascular Effects in Vitro and in Vivo. ACS Medicinal Chemistry Letters, 2013, 4, 904-908.	2.8	144
3	Chitosan nanoparticles as a promising tool in nanomedicine with particular emphasis on oncological treatment. Cancer Cell International, 2021, 21, 318.	4.1	139
4	Synthesis, Antifungal Activity, and Molecular Modeling Studies of New Inverted Oxime Ethers of Oxiconazole. Journal of Medicinal Chemistry, 2002, 45, 4903-4912.	6.4	111
5	Design, synthesis and pharmacological evaluation of novel tacrineâ€“caffeic acid hybrids as multi-targeted compounds against Alzheimerâ€™s disease. Bioorganic and Medicinal Chemistry Letters, 2012, 22, 6498-6502.	2.2	90
6	New N-arylsulfonyl-N-alkoxyaminoacetohydroxamic acids as selective inhibitors of gelatinase A (MMP-2). Bioorganic and Medicinal Chemistry, 2004, 12, 2441-2450.	3.0	79
7	Discovery of novel N-substituted carbazoles as neuroprotective agents with potent anti-oxidative activity. European Journal of Medicinal Chemistry, 2013, 68, 81-88.	5.5	77
8	Combined inhibition of AKT/mTOR and MDM2 enhances Glioblastoma Multiforme cell apoptosis and differentiation of cancer stem cells. Scientific Reports, 2015, 5, 9956.	3.3	77
9	Proposal of a New Binding Orientation for Non-Peptide AT1 Antagonists:Â Homology Modeling, Docking and Three-Dimensional Quantitative Structureâ^'Activity Relationship Analysis. Journal of Medicinal Chemistry, 2006, 49, 4305-4316.	6.4	72
10	Oxidative Stress, Mitochondrial Abnormalities and Proteins Deposition: Multitarget Approaches in Alzheimer's Disease. Current Topics in Medicinal Chemistry, 2017, 17, 3062-3079.	2.1	71
11	Synthesis of a Resveratrol Analogue with High Ceramide-Mediated Proapoptotic Activity on Human Breast Cancer Cells. Journal of Medicinal Chemistry, 2005, 48, 6783-6786.	6.4	69
12	A review on the hybrids of hydroxycinnamic acid as multi-target-directed ligands against Alzheimerâ€™s disease. Bioorganic and Medicinal Chemistry, 2018, 26, 543-550.	3.0	67
13	Mitochondrial Potassium Channels as Pharmacological Target for Cardioprotective Drugs. Medicinal Research Reviews, 2015, 35, 520-553.	10.5	63
14	Epibatidine: A Promising Natural Alkaloid in Health. Biomolecules, 2019, 9, 6.	4.0	59
15	Selective Thyroid Hormone Receptor-Beta (TRÎ²) Agonists: New Perspectives for the Treatment of Metabolic and Neurodegenerative Disorders. Frontiers in Medicine, 2020, 7, 331.	2.6	57
16	Synthesis and pharmacological evaluation of multifunctional tacrine derivatives against several disease pathways of AD. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 807-810.	2.2	56
17	Discovery of novel rivastigmine-hydroxycinnamic acid hybrids as multi-targeted agents for Alzheimer's disease. European Journal of Medicinal Chemistry, 2017, 125, 784-792.	5.5	55
18	New NO-Releasing Pharmacodynamic Hybrids of Losartan and Its Active Metabolite:Â Design, Synthesis, and Biopharmacological Properties. Journal of Medicinal Chemistry, 2006, 49, 2628-2639.	6.4	54

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19	Memantine prodrug as a new agent for Alzheimerâ€™s Disease. Scientific Reports, 2019, 9, 4612.	3.3	54
20	Design and synthesis of H2S-donor hybrids: A new treatment for Alzheimer's disease?. European Journal of Medicinal Chemistry, 2019, 184, 111745.	5.5	49
21	Iminothioethers as Hydrogen Sulfide Donors: From the Gasotransmitter Release to the Vascular Effects. Journal of Medicinal Chemistry, 2017, 60, 7512-7523.	6.4	48
22	New Benzopyran-Based Openers of the Mitochondrial ATP-Sensitive Potassium Channel with Potent Anti-Ischemic Properties. Journal of Medicinal Chemistry, 2006, 49, 7600-7602.	6.4	46
23	NO-Sartans:Â A New Class of Pharmacodynamic Hybrids as Cardiovascular Drugs. Journal of Medicinal Chemistry, 2004, 47, 5597-5600.	6.4	45
24	Dual Inhibition of PDK1 and Aurora Kinase A: An Effective Strategy to Induce Differentiation and Apoptosis of Human Glioblastoma Multiforme Stem Cells. ACS Chemical Neuroscience, 2017, 8, 100-114.	3.5	45
25	Design, Synthesis, and Evaluation of Thyronamine Analogues as Novel Potent Mouse Trace Amine Associated Receptor 1 (mTAAR1) Agonists. Journal of Medicinal Chemistry, 2015, 58, 5096-5107.	6.4	42
26	Areca catechuâ€”From farm to food and biomedical applications. Phytotherapy Research, 2020, 34, 2140-2158.	5.8	40
27	Structural Evolutions of Salicylaldoximes as Selective Agonists for Estrogen Receptor Î². Journal of Medicinal Chemistry, 2009, 52, 858-867.	6.4	38
28	Design and synthesis of 2-oxindole based multi-targeted inhibitors of PDK1/Akt signaling pathway for the treatment of glioblastoma multiforme. European Journal of Medicinal Chemistry, 2015, 105, 274-288.	5.5	37
29	Synthesis of heteroaromatic analogues of (2-aryl-1-cyclopentenyl-1-alkylidene)-(arylmethyloxy)amine COX-2 inhibitors: effects on the inhibitory activity of the replacement of the cyclopentene central core with pyrazole, thiophene or isoxazole ring. European Journal of Medicinal Chemistry, 2003, 38, 157-168.	5.5	35
30	Anti-ischemic properties of a new spiro-cyclic benzopyran activator of the cardiac mito-KATP channel. Biochemical Pharmacology, 2010, 79, 39-47.	4.4	35
31	New Insights into the Potential Roles of 3-Iodothyronamine (T1AM) and Newly Developed Thyronamine-Like TAAR1 Agonists in Neuroprotection. Frontiers in Pharmacology, 2017, 8, 905.	3.5	34
32	Editorial: Multi-Target-Directed Ligands (MTDL) as Challenging Research Tools in Drug Discovery: From Design to Pharmacological Evaluation. Frontiers in Chemistry, 2019, 7, 71.	3.6	34
33	Synthesis and COX-2 inhibitory properties of N-phenyl- and N-benzyl-substituted amides of 2-(4-methylsulfonylphenyl)cyclopent-1-ene-1-carboxylic acid and of their pyrazole, thiophene and isoxazole analogs. Il Farmaco, 2004, 59, 25-31.	0.9	33
34	NO-Releasing Hybrids of Cardiovascular Drugs. Current Medicinal Chemistry, 2006, 13, 609-625.	2.4	33
35	A Novel H2S-releasing Amino-Bisphosphonate which combines bone anti-catabolic and anabolic functions. Scientific Reports, 2017, 7, 11940.	3.3	33
36	New Multitarget Approaches in the War Against Glioblastoma: A Mini-Perspective. Frontiers in Pharmacology, 2018, 9, 874.	3.5	31

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37	Synthesis, binding affinity, and transcriptional activity of hydroxy- and methoxy-Substituted 3,4-Diarylsalicylaldoximes on estrogen receptors Î± and Î². Bioorganic and Medicinal Chemistry, 2003, 11, 1247-1257.	3.0	29
38	Paving Luteolin Therapeutic Potentialities and Agro-Food-Pharma Applications: Emphasis on In Vivo Pharmacological Effects and Bioavailability Traits. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-20.	4.0	29
39	NO-glibenclamide derivatives: Prototypes of a new class of nitric oxide-releasing anti-diabetic drugs. Bioorganic and Medicinal Chemistry, 2009, 17, 5426-5432.	3.0	28
40	P-gp Transporter and its Role in Neurodegenerative Diseases. Current Topics in Medicinal Chemistry, 2009, 9, 209-217.	2.1	28
41	Synthesis of Anthranylaldoxime Derivatives as Estrogen Receptor Ligands and Computational Prediction of Binding Modes. Journal of Medicinal Chemistry, 2006, 49, 5001-5012.	6.4	27
42	Î±â€²Naphthylaminopropanâ€²2â€²ol Derivatives as BACE1 Inhibitors. ChemMedChem, 2008, 3, 1530-1534.	3.2	26
43	Monoaryl-Substituted Salicylaldoximes as Ligands for Estrogen Receptor Î². Journal of Medicinal Chemistry, 2008, 51, 1344-1351.	6.4	26
44	Predictive models, based on classification algorithms, for compounds potentially active as mitochondrial ATP-sensitive potassium channel openers. Bioorganic and Medicinal Chemistry, 2009, 17, 5565-5571.	3.0	26
45	Synthesis and biological activities of vitamin D-like inhibitors of CYP24 hydroxylase. Steroids, 2012, 77, 212-223.	1.8	26
46	Tacrineâ€6â€Ferulic Acid, a Novel Multifunctional Dimer Against <scp>A</scp>lzheimer's Disease, Prevents Oxidative Stressâ€Induced Neuronal Death Through Activating <scp>N</scp>rf2/<scp>ARE</scp>/<scp>HO</scp>â€1 Pathway in <scp>HT</scp>22 Cells. CNS Neuroscience and Therapeutics, 2012, 18, 950-951.	3.9	26
47	Spirocyclic Benzopyran-Based Derivatives as New Anti-ischemic Activators of Mitochondrial ATP-Sensitive Potassium Channel. Journal of Medicinal Chemistry, 2008, 51, 6945-6954.	6.4	25
48	Cardiac ATP-Sensitive Potassium Channels: A Potential Target for an Anti-Ischaemic Pharmacological Strategy. Cardiovascular and Hematological Agents in Medicinal Chemistry, 2007, 5, 79-90.	1.0	24
49	Synthesis of Novel 3,5-Disubstituted-2-oxindole Derivatives As Antitumor Agents against Human Nonsmall Cell Lung Cancer. ACS Medicinal Chemistry Letters, 2013, 4, 1137-1141.	2.8	24
50	A new development of matrix metalloproteinase inhibitors: twin hydroxamic acids as potent inhibitors of MMPs. Bioorganic and Medicinal Chemistry Letters, 2005, 15, 2311-2314.	2.2	23
51	TG68, a Novel Thyroid Hormone Receptor-Î² Agonist for the Treatment of NAFLD. International Journal of Molecular Sciences, 2021, 22, 13105.	4.1	22
52	Synthesis and Biological Evaluation of 2â€²â€Oxoâ€2,3â€dihydroâ€3â€²Hâ€• spiro[chromeneâ€4,5â€²â€[1,3]oxazolidin]â€3â€²yl]acetic Acid Derivatives as Aldose Reductase Inhibitors. Archiv Der Pharmazie, 2011, 344, 372-385.	4.1	21
53	Hydrogen Sulfide: A Worthwhile Tool in the Design of New Multitarget Drugs. Frontiers in Chemistry, 2017, 5, 72.	3.6	21
54	Novel Estrogen Receptor Ligands Based on an Anthranylaldoxime Structure:Â Role of the Phenol-Type Pseudocycle in the Binding Process. Journal of Medicinal Chemistry, 2003, 46, 4032-4042.	6.4	20

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55	Nature-based molecules combined with rivastigmine: A symbiotic approach for the synthesis of new agents against Alzheimer's disease. European Journal of Medicinal Chemistry, 2017, 141, 232-239.	5.5	20
56	Arylmethyloxyphenyl Derivatives:â€‰ Small Molecules Displaying P-Glycoprotein Inhibition. Journal of Medicinal Chemistry, 2006, 49, 6607-6613.	6.4	19
57	2-[(3-Methoxyphenylethyl)phenoxy]-Based ABCB1 Inhibitors: Effect of Different Basic Side-Chains on Their Biological Properties. Journal of Medicinal Chemistry, 2008, 51, 7602-7613.	6.4	19
58	Locking PDK1 in DFG-out conformation through 2-oxo-indole containing molecules: Another tools to fight glioblastoma. European Journal of Medicinal Chemistry, 2016, 118, 47-63.	5.5	19
59	Hit-to-Lead Optimization of Mouse Trace Amine Associated Receptor 1 (mTAAR1) Agonists with a Diphenylmethane-Scaffold: Design, Synthesis, and Biological Study. Journal of Medicinal Chemistry, 2016, 59, 9825-9836.	6.4	19
60	Synthesis and biological evaluation of 5-membered spiro heterocycle-benzopyran derivatives against myocardial ischemia. European Journal of Medicinal Chemistry, 2011, 46, 966-973.	5.5	18
61	Multi-targeted ChEI-copper chelating molecules as neuroprotective agents. European Journal of Medicinal Chemistry, 2019, 174, 216-225.	5.5	18
62	A patent update on PDK1 inhibitors (2015-present). Expert Opinion on Therapeutic Patents, 2019, 29, 271-282.	5.0	18
63	Synthesis and Biological Evaluation of (Hetero)Arylmethyloxy- and Arylmethylamine-phenyl Derivatives as Potent P-glycoprotein Modulating Agents. Journal of Medicinal Chemistry, 2008, 51, 1415-1422.	6.4	16
64	Design, synthesis and biological evaluation of novel TRÎ² selective agonists sustained by ADME-toxicity analysis. European Journal of Medicinal Chemistry, 2020, 188, 112006.	5.5	16
65	Endogenous 3-Iodothyronamine (T1AM) and Synthetic Thyronamine-Like Analog SG-2 Act as Novel Pleiotropic Neuroprotective Agents through the Modulation of SIRT6. Molecules, 2020, 25, 1054.	3.8	15
66	Design, Synthesis, and Biological Activity of New CB2 Receptor Ligands: from Orthosteric and Allosteric Modulators to Dualsteric/Bitopic Ligands. Journal of Medicinal Chemistry, 2022, 65, 9918-9938.	6.4	15
67	Ceramide analogues in apoptosis: a new strategy for anticancer drug development. Il Farmaco, 2003, 58, 205-211.	0.9	14
68	Enantioselectivity in Cardioprotection induced by (S)-(â^')-2,2-Dimethyl-N-(4â€²-acetamido-benzyl)-4-spiromorpholone-chromane. Journal of Medicinal Chemistry, 2009, 52, 1477-1480.	6.4	14
69	Preclinical validation of 3-phosphoinositide-dependent protein kinase 1 inhibition in pancreatic cancer. Journal of Experimental and Clinical Cancer Research, 2019, 38, 191.	8.6	14
70	Beyond Antioxidant Effects: Nature-Based Templates Unveil New Strategies for Neurodegenerative Diseases. Antioxidants, 2021, 10, 367.	5.1	14
71	(E)-[2-(4-Methylsulphonylphenyl)-1-cyclopentenyl-1-methyliden](arylmethyloxy)amines. Methyleneaminoxymethyl (MAOM) analogues of diarylcyclopentenyl cyclooxygenase-2 inhibitors: synthesis and biological properties. European Journal of Medicinal Chemistry, 2002, 37, 391-398.	5.5	13
72	Lipolytic Effects of 3-Iodothyronamine (T1AM) and a Novel Thyronamine-Like Analog SG-2 through the AMPK Pathway. International Journal of Molecular Sciences, 2019, 20, 4054.	4.1	13

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73	Potential role of two novel agonists of thyroid hormone receptorâ€Î² on liver regeneration. Cell Proliferation, 2020, 53, e12808.	5.3	13
74	SAR study on arylmethyloxyphenyl scaffold: Looking for a P-gp nanomolar affinity. European Journal of Medicinal Chemistry, 2014, 76, 558-566.	5.5	12
75	Development of Classification Models for Identifying â€œTrueâ€•P-glycoprotein (P-gp) Inhibitors Through Inhibition, ATPase Activation and Monolayer Efflux Assays. International Journal of Molecular Sciences, 2012, 13, 6924-6943.	4.1	10
76	Synthesis and anti-glioblastoma effects of artemisinin-isothiocyanate derivatives. RSC Advances, 2018, 8, 40974-40983.	3.6	10
77	Synthesis and pharmacological characterization of mitochondrial KATP channel openers with enhanced mitochondriotropic effects. Bioorganic Chemistry, 2021, 107, 104572.	4.1	10
78	Sulfonamido-derivatives of unsubstituted carbazoles as BACE1 inhibitors. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 4812-4816.	2.2	9
79	Editorial: Proteinâ€“Protein Interactions: Drug Discovery for the Future. Frontiers in Chemistry, 2021, 9, 811190.	3.6	9
80	Enantiopure 3-(arylmethylidene)aminoxy-2-methylpropionic acids: synthesis and antiinflammatory properties. European Journal of Medicinal Chemistry, 2001, 36, 799-807.	5.5	8
81	Investigating Curcumin/Intestinal Epithelium Interaction in a Millifluidic Bioreactor. Bioengineering, 2020, 7, 100.	3.5	7
82	Synthesis and inhibitory activity towards human leukocyte elastase of new 7Î±-methoxy and 7Î±-chloro (2-acyloxymethyl) cephem derivatives. European Journal of Medicinal Chemistry, 2001, 36, 185-193.	5.5	6
83	Aryl-substituted methyleneaminoxymethyl (MAOM) analogues of diarylcyclopentenyl cyclooxygenase-2 inhibitors: effects of some structural modifications on their biological properties. European Journal of Medicinal Chemistry, 2002, 37, 585-594.	5.5	6
84	New Emerging Prospects in the Pharmacotherapy of Hypertension. Cardiovascular and Hematological Agents in Medicinal Chemistry, 2008, 6, 1-19.	1.0	6
85	Evaluation of the NO-releasing properties of NO-donor linkers. Journal of Pharmacy and Pharmacology, 2010, 60, 189-195.	2.4	6
86	Synthesis and evaluation of multi-functional NO-donor/insulin-secretagogue derivatives for the treatment of type II diabetes and its cardiovascular complications. Bioorganic and Medicinal Chemistry, 2015, 23, 422-428.	3.0	6
87	Collecting data through high throughput inÂvitro early toxicity and off-target liability assays to rapidly identify limitations of novel thyromimetics. Data in Brief, 2020, 29, 105206.	1.0	6
88	Identification of a Thyroid Hormone Derivative as a Pleiotropic Agent for the Treatment of Alzheimerâ€™s Disease. Pharmaceuticals, 2021, 14, 1330.	3.8	6
89	Stable analogues of geranylgeranyl diphosphate possessing improved geranylgeranyl versus farnesyl protein transferase inhibitory selectivity. Bioorganic and Medicinal Chemistry Letters, 2003, 13, 4405-4408.	2.2	5
90	Synthesis of Stable Analogues of Geranylgeranyl Diphosphate Possessing a (Z,E,E)-Geranylgeranyl Side Chain, Docking Analysis, and Biological Assays for Prenyl Protein Transferase Inhibition. ChemMedChem, 2006, 1, 218-224.	3.2	5

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91	Novel adenosine 5â€²-triphosphate-sensitive potassium channel ligands: a patent overview (2005 â€“ 2010). Expert Opinion on Therapeutic Patents, 2011, 21, 355-379.	5.0	5
92	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopesâ€“7. Molecules, 2020, 25, 2968.	3.8	5
93	Diphenyl-Methane Based Thyromimetic Inhibitors for Transthyretin Amyloidosis. International Journal of Molecular Sciences, 2021, 22, 3488.	4.1	5
94	Synthesis and antimicrobial activity of new 7Î²-(benzo[a]dihydrocarbazolyloxyacetyl)-substituted cephalosporins. Il Farmaco, 2004, 59, 691-696.	0.9	4
95	Phosphonomethylphosphorylmethyl(oxy)-analogues of geranylgeranyl diphosphate as stable and selective geranylgeranyl protein transferase inhibitors. Il Farmaco, 2004, 59, 887-892.	0.9	4
96	SodiumN-(Methylsulfonyl)-N-(4-nitro-2-phenoxyphenyl)sulfamate: A Water-Soluble Nimesulide Prodrug for Parenteral Use. Molecular Pharmaceutics, 2010, 7, 1871-1876.	4.6	4
97	Antiarrhythmic activity of a new spiro-cyclic benzopyran activator of the cardiac mitochondrial ATP dependent potassium channels. Archives of Pharmacal Research, 2016, 39, 1212-1222.	6.3	4
98	Dual PDK1/Aurora Kinase A Inhibitors Reduce Pancreatic Cancer Cell Proliferation and Colony Formation. Cancers, 2019, 11, 1695.	3.7	4
99	Synthesis and Affinity Evaluation for AT1 Receptor of Phenylsalicylaldoxime-Derivatives Structurally Related to Sartans. Heterocycles, 2008, 75, 1467.	0.7	4
100	Salicylaldoximes and anthranylaldoximes as alternatives to phenol-based estrogen receptor ligands. Arkivoc, 2006, 2006, 83-94.	0.5	4
101	Conformationally restrained ceramide analogues: effects of lipophilic modifications on the antiproliferative activity. Il Farmaco, 2003, 58, 85-89.	0.9	3
102	Synthesis and prostaglandin synthase inhibitory activity of new aromatic O-alkyloxime ethers substituted with methylsulfonamido or methylsulfonyl groups on their aliphatic portion. Il Farmaco, 2003, 58, 707-714.	0.9	3
103	Development of potent dual PDK1/AurA kinase inhibitors for cancer therapy: Lead-optimization, structural insights, and ADME-Tox profile. European Journal of Medicinal Chemistry, 2021, 226, 113895.	5.5	3
104	Synthesis and In Vitro Characterization of Selective Cannabinoid CB2 Receptor Agonists: Biological Evaluation against Neuroblastoma Cancer Cells. Molecules, 2022, 27, 3019.	3.8	3
105	Diaryl-substituted salicyl- and anthranyl-ketoximes as potential estrogen receptor ligands. Il Farmaco, 2004, 59, 601-607.	0.9	2
106	Synthesis and 5-HT2A, 5-HT1Aand Î±1-Binding Affinities of 2-[2-Hydroxy-3-(pyridin-3-yl-methyl)amino]-, 2-[2-Hydroxy-3-(2-pyridin-2-yl-ethyl)amino]- and 2-[2-Hydroxy-3-(4-N-methyl-piperazin-1-yl)-amino]propoxybenzaldehyde-O-(substituted) Benzyl Oximes. Archiv Der Pharmazie, 2007, 340, 135-139.	4.1	2
107	Editorial [Hot topic: Effect of Stereochemistry in Medicinal Chemistry and Drug Discovery (Guest) Tj ETQq1 1 0.784314 rgBT /Overloc	2.1	2
108	Synthesis and Biological Evaluation of Cyclopropylamine Vitamin Dâ€Like CYP24A1 Inhibitors. ChemistrySelect, 2017, 2, 8346-8353.	1.5	2

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109	Novel Dual PDK1/AurK-A Inhibitors for Cancer Therapy: Med Chem Evolution and Crystallographic Investigation. Proceedings (mdpi), 2019, 22, .	0.2	2
110	Synthesis and AT1 affinity evaluation of benzamidophenyl analogs of known AT1 receptor ligands with similar aromatic skeleton. Arkivoc, 2008, 2008, 268-286.	0.5	2
111	Synthesis and Functional Evaluation of Novel Aldose Reductase Inhibitors Bearing a Spirobenzopyran Scaffold. Open Medicinal Chemistry Journal, 2017, 11, 9-23.	2.4	2
112	Design, Synthesis, and In Vitro Evaluation of Novel 8-Amino-Quinoline Combined with Natural Antioxidant Acids. Pharmaceuticals, 2022, 15, 688.	3.8	2
113	Synthesis of aniline-type analogues of farnesyl diphosphate and their biological assays for prenyl protein transferase inhibitory activity. Il Farmaco, 2003, 58, 1277-1281.	0.9	1
114	Stable propylphosphonic acid analogues of geranylgeranyl diphosphate possessing inhibitory activity on geranylgeranyl protein transferase. Il Farmaco, 2004, 59, 857-861.	0.9	1
115	Synthesis and COX-2 Inhibitory Properties of N-Phenyl- and N-Benzyl-Substituted Amides of 2-(4-Methylsulfonylphenyl)cyclopent-1-ene-1-carboxylic Acid and of Their Pyrazole, Thiophene and Isoxazole Analogues.. ChemInform, 2004, 35, no.	0.0	1
116	Variously Substituted (Phosphonoacetamido)Oxy Analogues of Geranylgeranyl Diphosphate (GGdP) as GGdP-transferase (GGTase) Inhibitors and Antiproliferative Agents. Medicinal Chemistry, 2005, 1, 239-244.	1.5	1
117	A novel approach in glioblastoma multiforme drug discovery: perturbation studies in vitro. Journal of Applied Pharmaceutical Science, 2019, 9, 58-65.	1.0	1
118	SUN-717 SG-2 a Novel Multi-Target Directed Ligand (MTDL) for the Treatment of Neurodegenerative Diseases (NDDS). Journal of the Endocrine Society, 2020, 4, .	0.2	1
119	Ceramide Analogues in Apoptosis: A New Strategy for Anticancer Drug Development. ChemInform, 2003, 34, no.	0.0	0
120	Synthesis and Prostaglandin Synthase Inhibitory Activity of New Aromatic O-Alkyloxime Ethers Substituted with Methylsulfonamido or Methylsulfonyl Groups on Their Aliphatic Portion.. ChemInform, 2004, 35, no.	0.0	0
121	Diaryl-Substituted Salicyl- and Anthranyl-ketoximes as Potential Estrogen Receptor Ligands.. ChemInform, 2004, 35, no.	0.0	0
122	Synthesis and In Vivo Imaging of N-(3-[11C]Methoxybenzyl)-2-(3-Methoxyphenyl)ethylaniline as a Potential Targeting Agent for P-glycoprotein. Molecular Imaging and Biology, 2016, 18, 916-923.	2.6	0
123	Potential role of two novel agonists of thyroid hormone receptor-beta on liver regeneration. Journal of Hepatology, 2020, 73, S249.	3.7	0
124	SG-2: A promising lipolytic and pro-autophagic hit-compound to treat Alzheimerâ€™s disease. Biomedical Science and Engineering, 2020, 3, .	0.0	0
125	Abstract 1294: Dual targeting of PDK1 and Aurora A using first-in class OXID-pyridonyl compounds in preclinical models of Ewing sarcoma. , 2021, , .		0
126	NO-Releasing Hybrids of Cardiovascular Drugs. , 2012, , 272-308.		0

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127	Endogenous TH metabolite 3-iodothyronamine (T1AM) and synthetic thyronamine-like analogues SG-1 and SG-2 induce autophagy in human glioblastoma cells (U-87MG). Endocrine Abstracts, 0, , .	0.0	0