SaÃ¯d Yous

List of Publications by Year
in descending order

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41	1,057	471509 17	414414 32
papers	citations	h-index	g-index

42	42	42	1596
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structural basis of ligand recognition at the human MT1 melatonin receptor. Nature, 2019, 569, 284-288.	27.8	140
2	XFEL structures of the human MT2 melatonin receptor reveal the basis of subtype selectivity. Nature, 2019, 569, 289-292.	27.8	106
3	Carbazole scaffolds in cancer therapy: a review from 2012 to 2018. Journal of Enzyme Inhibition and Medicinal Chemistry, 2019, 34, 1321-1346.	5.2	96
4	Similar Structureâ^'Activity Relationships of Quinoline Derivatives for Antiprion and Antimalarial Effects. Journal of Medicinal Chemistry, 2006, 49, 5300-5308.	6.4	73
5	The RXR Agonist Bexarotene Improves Cholesterol Homeostasis and Inhibits Atherosclerosis Progression in a Mouse Model of Mixed Dyslipidemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2731-2737.	2.4	69
6	Rexinoid Bexarotene Modulates Triglyceride but not Cholesterol Metabolism via Gene-Specific Permissivity of the RXR/LXR Heterodimer in the Liver. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 1488-1495.	2.4	63
7	AlCl3-DMF Reagent in the Friedel-Crafts Reaction. Application to the Acylation Reaction of 2(3H)-Benzothiazolones. Journal of Organic Chemistry, 1994, 59, 1574-1576.	3.2	56
8	Investigations of new lead structures for the design of novel cyclooxygenase-2 inhibitors. European Journal of Medicinal Chemistry, 2002, 37, 461-468.	5.5	45
9	Pictetâ€“Spengler heterocyclizations via microwave-assisted degradation of DMSO. Tetrahedron Letters, 2005, 46, 2465-2468.	1.4	43
10	Design and synthesis of 3-phenyl tetrahydronaphthalenic derivatives as new selective MT2 melatoninergic ligands. Bioorganic and Medicinal Chemistry, 2003, 11, 753-759.	3.0	36
11	Chloroquine and Chloroquinoline Derivatives as Models for the Design of Modulators of Amyloid Peptide Precursor Metabolism. ACS Chemical Neuroscience, 2015, 6, 559-569.	3.5	35
12	Antioxidant activity of melatonin and a pinoline derivative on linoleate model system. Journal of Pineal Research, 2005, 39, 27-33.	7.4	30
13	Synthesis and antimalarial activity of new analogues of amodiaquine. European Journal of Medicinal Chemistry, 2008, 43, 252-260.	5.5	27
14	Efficient and selective deprotection method for N-protected 2(3H)-benzoxazolones and 2(3H)-benzothiazolones. Tetrahedron, 2004, 60, 10321-10324.	1.9	26
15	Novel 2(3H)-Benzothiazolones as Highly Potent and Selective Sigma-1 Receptor Ligands. Medicinal Chemistry Research, 2005, 14, 158-168.	2.4	21
16	Hit identification of novel heparanase inhibitors by structure- and ligand-based approaches. Bioorganic and Medicinal Chemistry, 2013, 21, 1944-1951.	3.0	20
17	A mild and efficient route to 2-benzyl tryptamine derivatives via ring-opening of Î²-carbolines. Tetrahedron, 2008, 64, 10004-10008.	1.9	19
18	Replacement of the 4â€²â€Hydroxy Group of Amodiaquine and Amopyroquine by Aromatic and Aliphatic Substituents: Synthesis and Antimalarial Activity. ChemMedChem, 2009, 4, 549-561.	3.2	16

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19	A phenotypic approach to the discovery of compounds that promote non-amyloidogenic processing of the amyloid precursor protein: Toward a new profile of indirect Î²-secretase inhibitors. European Journal of Medicinal Chemistry, 2018, 159, 104-125.	5.5	16
20	Synthesis and antimalarial activity of carbamate and amide derivatives of 4-anilinoquinoline. European Journal of Medicinal Chemistry, 2008, 43, 2045-2055.	5.5	14
21	Quantification of the water/lipid affinity of melatonin and a pinoline derivative in lipid models. Journal of Pineal Research, 2007, 42, 330-337.	7.4	13
22	Direct separation of the stereoisomers of methoxytetrahydronaphthalene derivatives, new agonist and antagonist ligands for melatonin receptors, by liquid chromatography on cellulose chiral stationary phases. Journal of Chromatography A, 2001, 907, 101-113.	3.7	12
23	Analytical and Preparative Chiral Separation of Î²-Carboline Derivatives, LDL Oxidation Inhibitors, Using HPLC and CE Methodologies: Determination of Enantiomeric Purity. Chromatographia, 2012, 75, 337-345.	1.3	12
24	Synthesis of the Naphthalenic Bioisostere of Indorenate. Synthese des Naphthalin-Bioisosters von Indorenat. Archiv Der Pharmazie, 1993, 326, 119-120.	4.1	9
25	Efficient synthesis of 5- and 6-tributylstannylindoles and their reactivity with acid chlorides in the Stille coupling reaction. Tetrahedron Letters, 2007, 48, 5751-5753.	1.4	9
26	Synthesis of 6- and 7-acyl-4H-benzothiazin-3-ones. Tetrahedron, 2006, 62, 9054-9058.	1.9	6
27	New phenylaniline derivatives as modulators of amyloid protein precursor metabolism. Bioorganic and Medicinal Chemistry, 2018, 26, 2151-2164.	3.0	6
28	SYNTHESIS OF 6-CHLOROMETHYL BENZOTHIAZOLIN-2-ONE AND OF 6-CHLOROMETHYL BENZOXAZOLIN-2-ONE. Organic Preparations and Procedures International, 2000, 32, 69-74.	1.3	4
29	Synthesis of 2(3H)â€benzoxazolone and 2(3H)â€benzothiazolone derivatives as potential betaâ€3â€adrenergic receptor ligands (part 2). Journal of Heterocyclic Chemistry, 2001, 38, 633-639.	2.6	4
30	Synthesis, chiral resolution, absolute configuration assignment and pharmacological evaluation of a series of melatoninergic ligands. MedChemComm, 2014, 5, 1303-1308.	3.4	4
31	Friedel-Crafts Acylation of 2(3H)-Benzoxazolone: Investigation of the Role of the Catalyst and Microwave Activation. Monatshefte FÃ¼r Chemie, 1999, 130, 1393-1397.	1.8	3
32	A new synthesis of Nâ€alkyl pyrazolidineâ€3,5â€diones and tetrahydropyridazineâ€3,6â€diones. Journal of Heterocyclic Chemistry, 2000, 37, 1209-1212.	2.6	3
33	SYNTHESIS OF 2(3H)-BENZOXAZOLINONE DERIVATIVES AS POTENTIAL MELATONIN RECEPTOR LIGANDS. Organic Preparations and Procedures International, 2001, 33, 75-80.	1.3	3
34	SYNTHESIS OF 6-(2,2-DIMETHYL-3,4-DIHYDRO-3-OXO-1,4(2H)-BENZOXAZIN-7-YL)PYRIDAZIN-3-ONES. Organic Preparations and Procedures International, 2004, 36, 292-296.	1.3	3
35	Synthesis of 2-(ethylsulfanyl)aniline derivatives through the unexpected ring opening of N-substituted-2(3H)-benzothiazolones. Tetrahedron Letters, 2004, 45, 9509-9511.	1.4	3
36	Synthesis of 6â€Cycloalkylâ€2(3H)â€benzoxazolones and Benzoxathiazolones via 6â€Triâ€Nâ€butyltin Intermediates. Synthetic Communications, 2004, 34, 2601-2609.	2.1	3

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37	Three-Dimensional Quantitative Structureâ€“Activity Relationship ofMT3 Melatonin Binding Site Ligands: A Comparative Molecular Field Analysis. QSAR and Combinatorial Science, 2007, 26, 820-827.	1.4	3
38	Synthesis of 1,11-Dihydro-2H-[1,3]oxazolo[4â€²,5â€²:5,6]indeno[1,2-b]quinolin-2-ones with Potential Topoisomerase I Inhibitory Activity. Synthesis, 2009, 2009, 3819-3822.	2.3	3
39	Absolute configuration ofN-[(â€“)-2-(7-methoxy-1,2,3,4-tetrahydro-1-naphthyl)ethyl]cyclopropylcarboxamide, a highly potent and selective melatonin analogue. Acta Crystallographica Section C: Crystal Structure Communications, 2001, 57, 100-101.	0.4	3
40	Synthesis of 1,11-Dihydro-2H-[1,3]oxazolo[4â€²,5â€²:5,6]indeno[1,2-b]quinolin-2-ones with Potential Topoisomerase I Inhibitory Activity. Synthesis, 2010, 2010, 180-180.	2.3	0
41	New Access to 5-Substituted 1,3-Benzothiazol-2(3H)-ones and Their N-Methyl Analogues by a Palladium Coupling Reaction. Synthesis, 2011, 2011, 480-484.	2.3	0