Yun-Sheng Huang

List of Publications by Year in descending order

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567281 552781 41 706 15 26 citations h-index g-index papers 42 42 42 774 all docs docs citations times ranked citing authors

#	Article	IF	Citations
1	Sigmaâ€2 Receptor Ligands and Their Perspectives in Cancer Diagnosis and Therapy. Medicinal Research Reviews, 2014, 34, 532-566.	10.5	95
2	Conformationally-flexible benzamide analogues as dopamine D3 and $\sharp f2$ receptor ligands. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 195-202.	2.2	90
3	Molecular Tectonics of Entangled Metalâ^'Organic Frameworks Based on Different Conformational Carboxylates Mixed with a Flexible N,N′-Type Ligand. Crystal Growth and Design, 2011, 11, 569-574.	3.0	61
4	Structural variability of Co(ii) and Ni(ii) entangled metal–organic frameworks: effect of N-donor ligands and metal ions. CrystEngComm, 2011, 13, 3733.	2.6	53
5	Characterization of 1251-IABN, a novel azabicyclononane benzamide selective for D2-like dopamine receptors. Synapse, 2000, 38, 438-449.	1.2	48
6	Synthesis and Quantitative Structureâ-'Activity Relationships of N-(1-Benzylpiperidin-4-yl)phenylacetamides and Related Analogues as Potent and Selective $\sharp f1$ Receptor Ligands. Journal of Medicinal Chemistry, 1998, 41, 2361-2370.	6.4	36
7	[18F]N-4′-Fluorobenzyl-4-(3-bromophenyl) acetamide for imaging the sigma receptor status of tumors: comparison with [18F]FDG and [125I]IUDR. Nuclear Medicine and Biology, 2001, 28, 451-458.	0.6	36
8	Synthesis of 2-(5-Bromo-2,3-dimethoxyphenyl)-5-(aminomethyl)-1H-pyrrole analogues and their binding affinities for dopamine D2, D3, and D4 receptors. Bioorganic and Medicinal Chemistry, 2003, 11, 225-233.	3.0	27
9	Synthesis and Structureâ^Activity Relationships of Naphthamides as Dopamine D3Receptor Ligands. Journal of Medicinal Chemistry, 2001, 44, 1815-1826.	6.4	24
10	Synthesis and Structure \hat{a} Activity Relationships of N-(1-Benzylpiperidin-4-yl) arylace tamide Analogues as Potent if 1 Receptor Ligands. Journal of Medicinal Chemistry, 2001, 44, 4404-4415.	6.4	21
11	Synthesis and pharmacological evaluation of 6,7-dimethoxy-1,2,3,4-tetrahydroisoquinoline derivatives as sigma-2 receptor ligands. European Journal of Medicinal Chemistry, 2018, 147, 227-237.	5.5	20
12	Design and Synthesis of Fluorescent Sensors for Zinc Ion Derived from 2â€Aminobenzamide. European Journal of Organic Chemistry, 2011, 2011, 4609-4615.	2.4	18
13	Synthesis of 2-(2,3-dimethoxyphenyl)-4-(aminomethyl)imidazole analogues and their binding affinities for dopamine D2 and D3 receptors. Bioorganic and Medicinal Chemistry, 2001, 9, 3113-3122.	3.0	17
14	N-[18F]4′-fluorobenzylpiperidin-4yl-(2-fluorophenyl) acetamide ([18F]FBFPA): A potential fluorine-18 labeled PET radiotracer for imaging sigma-1 receptors in the CNS. Synapse, 2005, 58, 267-274.	1.2	17
15	The Anti-inflammatory Activity of N-Substituted Indazolones in Mice. Archiv Der Pharmazie, 1996, 329, 35-40.	4.1	16
16	Synthesis and evaluation of tetrahydroindazole derivatives as sigma-2 receptor ligands. Bioorganic and Medicinal Chemistry, 2015, 23, 1463-1471.	3.0	15
17	Synthesis and evaluation of pyrimidoindole analogs in umbilical cord blood exÂvivo expansion. European Journal of Medicinal Chemistry, 2019, 174, 181-197.	5. 5	12
18	Synthesis of 1-Indanones from Benzoic Acids. Industrial & Engineering Chemistry Research, 2012, 51, 1105-1109.	3.7	10

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19	An Improved Synthesis of Nomegestrol Acetate. Organic Process Research and Development, 2014, 18, 431-436.	2.7	10
20	Ytterbium Triflate: A Versatile Catalyst in Organic Synthesis. Current Organic Chemistry, 2013, 17, 2906-2920.	1.6	10
21	Sigma ligands as potent inhibitors of ${\rm A}\hat{\rm I}^2$ and ${\rm A}\hat{\rm I}^2$ Os in neurons and promising therapeutic agents of Alzheimer's disease. Neuropharmacology, 2021, 190, 108342.	4.1	8
22	Synthesis, binding, and functional properties of tetrahydroisoquinolino-2-alkyl phenones as selective \ddot{l} f 2R/TMEM97 ligands. European Journal of Medicinal Chemistry, 2021, 209, 112906.	5.5	8
23	Sigma-2 Receptor as a Potential Drug Target. Current Medicinal Chemistry, 2021, 28, 4172-4189.	2.4	8
24	Manufacturing synthesis of 5-hydroxy-2-methyl-1H-indole. Research on Chemical Intermediates, 2010, 36, 975-983.	2.7	6
25	Industrial Production of <i>tert</i> -Butyl-4-oxoazepane-1-carboxylate. Industrial & amp; Engineering Chemistry Research, 2010, 49, 12164-12167.	3.7	6
26	A011, a novel small-molecule ligand of $\dagger f$ 2 receptor, potently suppresses breast cancer progression via endoplasmic reticulum stress and autophagy. Biomedicine and Pharmacotherapy, 2022, 152, 113232.	5.6	6
27	Assembly of a New Three-Dimensional Metal-Organic Framework With V-Shaped Carboxylate Ligand and Rigid N-Donor Ligand. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2012, 42, 1115-1119.	0.6	5
28	Evaluation of biodegradable microspheres containing nomegestrol acetate in a rat model of endometriosis. European Journal of Pharmaceutical Sciences, 2014, 65, 15-20.	4.0	5
29	Synthesis and Pharmacological Studies of 3-Amino-2-methyl-1-phenylpropanones as Hypolipidemic Agents in Rodents. Archiv Der Pharmazie, 1996, 329, 329-338.	4.1	3
30	An improved and scale-up synthesis of 6-hydroxybenzofuran. Research on Chemical Intermediates, 2016, 42, 4433-4442.	2.7	3
31	[Mn(PaPy2Q)(NO)]ClO4, a Near-Infrared Light activated release of Nitric Oxide drug as a nitric oxide donor for therapy of human prostate cancer cells in vitro and in vivo. Biomedicine and Pharmacotherapy, 2021, 137, 111388.	5 . 6	3
32	Mass spectrometric study of novel estra derivatives of amino acids and peptides. Organic Mass Spectrometry, 1992, 27, 636-638.	1.3	2
33	Subacute toxicological evaluation of AT‑533 and AT‑533 gel in Sprague‑Dawley rats. Experimental and Therapeutic Medicine, 2021, 21, 632.	1.8	2
34	Hypolipidemic Activity of 3-Amino-1-(2,3,4-mononitro-, mono-, or dihalophenyl)propan-1-ones in Rodents. Archiv Der Pharmazie, 1996, 329, 339-346.	4.1	1
35	A 3D Metal-Organic Framework Assembled with Long and Flexible Co-Ligands. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2011, 41, 540-543.	0.6	1
36	Synthesis of N-Pyridin-2-ylmethyl and N-Quinolin-2-ylmethyl ÂSubstituted Ethane-1,2-diamines. SynOpen, 2017, 01, 0147-0155.	1.7	1

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37	Isolation, synthesis, and cytotoxicity evaluation of two impurities in nomegestrol acetate. Archiv Der Pharmazie, 2019, 352, e1800295.	4.1	1
38	catena-Poly[[[aqua(1,10-phenanthroline)manganese(II)]- $\hat{1}$ 1/4-adamantane-1,3-dicarboxylato] monohydrate]. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1541-m1542.	0.2	1
39	Antineoplastic activities of 2,3,4-chloro-substituted \hat{i}^2 -alkylaminopropiophenone derivatives in CF1 mice and in murine and human tumor cells. Anti-Cancer Drugs, 1996, 7, 613-620.	1.4	O
40	The Identification of Temperature on Construction of a 3D Doubly Interpenetrated Metal-Organic Framework. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2011, 41, 1229-1233.	0.6	0
41	A novel quinolinylmethyl substituted ethylenediamine compound exerts anti-cancer effects via stimulating the accumulation of reactive oxygen species and NO in hepatocellular carcinoma cells. European Journal of Pharmacology, 2020, 885, 173497.	3.5	0