

Markus Berger

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

942
citations

567281

15
h-index

642732

23
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24
all docs

24
docs citations

24
times ranked

1020
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective glucocorticoid receptor agonists (SEGRAs): Novel ligands with an improved therapeutic index. <i>Molecular and Cellular Endocrinology</i> , 2007, 275, 109-117.	3.2	195
2	Efforts toward Expansion of the Genetic Alphabet: Optimization of Interbase Hydrophobic Interactions. <i>Journal of the American Chemical Society</i> , 2000, 122, 7621-7632.	13.7	131
3	Stable and Selective Hybridization of Oligonucleotides with Unnatural Hydrophobic Bases. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 2940-2942.	13.8	73
4	Isoform-Selective ATAD2 Chemical Probe with Novel Chemical Structure and Unusual Mode of Action. <i>ACS Chemical Biology</i> , 2017, 12, 2730-2736.	3.4	69
5	Total Synthesis of the Boron-Containing Ion Carrier Antibiotic Macrodiolide Tartrolon B. <i>Journal of Organic Chemistry</i> , 2004, 69, 891-898.	3.2	54
6	Discovery of a Novel Oral Glucocorticoid Receptor Modulator (AZD9567) with Improved Side Effect Profile. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 1785-1799.	6.4	54
7	Rational Design of an Unnatural Base Pair with Increased Kinetic Selectivity. <i>Journal of the American Chemical Society</i> , 2000, 122, 8803-8804.	13.7	49
8	Stability and Selectivity of Unnatural DNA with Five-Membered-Ring Nucleobase Analogues. <i>Journal of the American Chemical Society</i> , 2002, 124, 1222-1226.	13.7	47
9	Selective Nonsteroidal Glucocorticoid Receptor Modulators for the Inhaled Treatment of Pulmonary Diseases. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 8591-8605.	6.4	41
10	Dissociated non-steroidal glucocorticoid receptor modulators: an update on new compounds. <i>Expert Opinion on Therapeutic Patents</i> , 2008, 18, 339-352.	5.0	39
11	Total Synthesis of Tartrolon B. <i>Journal of the American Chemical Society</i> , 1999, 121, 8393-8394.	13.7	33
12	Hafnium-Based Contrast Agents for X-ray Computed Tomography. <i>Inorganic Chemistry</i> , 2017, 56, 5757-5761.	4.0	30
13	Studies directed towards the total synthesis of the antibiotic macrodiolide tartrolon: EPC synthesis of the protected seco acid. <i>Tetrahedron Letters</i> , 1998, 39, 803-806.	1.4	22
14	Discovery of quinolines as selective glucocorticoid receptor agonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 5835-5838.	2.2	21
15	Characterization of a Novel Hafnium-Based X-ray Contrast Agent. <i>Investigative Radiology</i> , 2016, 51, 776-785.	6.2	18
16	Discovery of indazole ethers as novel, potent, non-steroidal glucocorticoid receptor modulators. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 5741-5748.	2.2	17
17	New Tungsten Cluster Based Contrast Agents for X-ray Computed Tomography. <i>Journal of Cluster Science</i> , 2015, 26, 111-118.	3.3	15
18	A Novel NAMPT Inhibitor-Based Antibody-Drug Conjugate Payload Class for Cancer Therapy. <i>Bioconjugate Chemistry</i> , 2022, 33, 1210-1221.	3.6	13

#	ARTICLE	IF	CITATIONS
19	Discovery of new selective glucocorticoid receptor agonist leads. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 437-442.	2.2	10
20	BAY-8400: A Novel Potent and Selective DNA-PK Inhibitor which Shows Synergistic Efficacy in Combination with Targeted Alpha Therapies. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 12723-12737.	6.4	6
21	Discovery of the potent non-steroidal glucocorticoid receptor modulator BAY 1003803 as clinical candidate. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127298.	2.2	3