# Markus Berger

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/802350/publications.pdf

Version: 2024-02-01

| 21 | 942 | 567281 15 | 642732 23 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 24 | 24 | 24 | 1020 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A Novel NAMPT Inhibitor-Based Antibodyâ€“Drug Conjugate Payload Class for Cancer Therapy. Bioconjugate Chemistry, 2022, 33, 1210-1221. | 3.6 | 13 |
| 2 | BAY-8400: A Novel Potent and Selective DNA-PK Inhibitor which Shows Synergistic Efficacy in Combination with Targeted Alpha Therapies. Journal of Medicinal Chemistry, 2021, 64, 12723-12737. | 6.4 | 6 |
| 3 | Discovery of the potent non-steroidal glucocorticoid receptor modulator BAY 1003803 as clinical candidate. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127298. | 2.2 | 3 |
| 4 | Discovery of a Novel Oral Glucocorticoid Receptor Modulator (AZD9567) with Improved Side Effect Profile. Journal of Medicinal Chemistry, 2018, 61, 1785-1799. | 6.4 | 54 |
| 5 | Discovery of new selective glucocorticoid receptor agonist leads. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 437-442. | 2.2 | 10 |
| 6 | Hafnium-Based Contrast Agents for X-ray Computed Tomography. Inorganic Chemistry, 2017, 56, 5757-5761. | 4.0 | 30 |
| 7 | Isoform-Selective ATAD2 Chemical Probe with Novel Chemical Structure and Unusual Mode of Action. ACS Chemical Biology, 2017, 12, 2730-2736. | 3.4 | 69 |
| 8 | Selective Nonsteroidal Glucocorticoid Receptor Modulators for the Inhaled Treatment of Pulmonary Diseases. Journal of Medicinal Chemistry, 2017, 60, 8591-8605. | 6.4 | 41 |
| 9 | Characterization of a Novel Hafnium-Based X-ray Contrast Agent. Investigative Radiology, 2016, 51, 776-785. | 6.2 | 18 |
| 10 | Discovery of indazole ethers as novel, potent, non-steroidal glucocorticoid receptor modulators. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 5741-5748. | 2.2 | 17 |
| 11 | New Tungsten Cluster Based Contrast Agents for X-ray Computed Tomography. Journal of Cluster Science, 2015, 26, 111-118. | 3.3 | 15 |
| 12 | Discovery of quinolines as selective glucocorticoid receptor agonists. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 5835-5838. | 2.2 | 21 |
| 13 | Dissociated non-steroidal glucocorticoid receptor modulators: an update on new compounds. Expert Opinion on Therapeutic Patents, 2008, 18, 339-352. | 5.0 | 39 |
| 14 | Selective glucocorticoid receptor agonists (SEGRAs): Novel ligands with an improved therapeutic index. Molecular and Cellular Endocrinology, 2007, 275, 109-117. | 3.2 | 195 |
| 15 | Total Synthesis of the Boron-Containing Ion Carrier Antibiotic Macrodiolide Tartrolon B. Journal of Organic Chemistry, 2004, 69, 891-898. | 3.2 | 54 |
| 16 | Stability and Selectivity of Unnatural DNA with Five-Membered-Ring Nucleobase Analogues. Journal of the American Chemical Society, 2002, 124, 1222-1226. | 13.7 | 47 |
| 17 | Stable and Selective Hybridization of Oligonucleotides with Unnatural Hydrophobic Bases. Angewandte Chemie - International Edition, 2000, 39, 2940-2942. | 13.8 | 73 |
| 18 | Efforts toward Expansion of the Genetic Alphabet:Â Optimization of Interbase Hydrophobic Interactions. Journal of the American Chemical Society, 2000, 122, 7621-7632. | 13.7 | 131 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Rational Design of an Unnatural Base Pair with Increased Kinetic Selectivity. Journal of the American Chemical Society, 2000, 122, 8803-8804. | 13.7 | 49 |
| 20 | Total Synthesis of Tartrolon B. Journal of the American Chemical Society, 1999, 121, 8393-8394. | 13.7 | 33 |
| 21 | Studies directed towards the total synthesis of the antibiotic macrodiolide tartrolon: EPC synthesis of the protected seco acid. Tetrahedron Letters, 1998, 39, 803-806. | 1.4 | 22 |