

Yuta Takamura

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2298330/publications.pdf>

Version: 2024-02-01

12
papers

323
citations

1478505

6
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

465
citing authors

#	ARTICLE	IF	CITATIONS
1	Maternal gut microbiota in pregnancy influences offspring metabolic phenotype in mice. <i>Science</i> , 2020, 367, .	12.6	255
2	Competitive Binding Assay with an Umbelliferone-Based Fluorescent Retinoid for Retinoid X Receptor Ligand Screening. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 8809-8818.	6.4	13
3	Discovery of a "Gatekeeper" Antagonist that Blocks Entry Pathway to Retinoid X Receptors (RXRs) without Allosteric Ligand Inhibition in Permissive RXR Heterodimers. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 430-439.	6.4	11
4	In Vivo Receptor Visualization and Evaluation of Receptor Occupancy with Positron Emission Tomography. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 5226-5251.	6.4	9
5	A Retinoid X Receptor Agonist Directed to the Large Intestine Ameliorates T-Cell-Mediated Colitis in Mice. <i>Frontiers in Pharmacology</i> , 2021, 12, 715752.	3.5	9
6	Convenient Retinoid X Receptor Binding Assay Based on Fluorescence Change of the Antagonist NEt-C343. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 861-870.	6.4	6
7	3H-Imidazo[4,5-b]pyridine-6-carboxylic acid derivatives as retinoids with reduced teratogenicity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 1891-1894.	2.2	4
8	Creation of Fluorescent RXR Antagonists Based on CBTF-EE and Application to a Fluorescence Polarization Binding Assay. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 1024-1029.	2.8	4
9	Fluorescence properties of retinoid X receptor antagonist NEt-SB. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 31, 127666.	2.2	3
10	Identification of a Vitamin-D Receptor Antagonist, MeTC7, which Inhibits the Growth of Xenograft and Transgenic Tumors <i>In Vivo</i> . <i>Journal of Medicinal Chemistry</i> , 2022, 65, 6039-6055.	6.4	3
11	Fluorine-18 (18F)-labeled retinoid "receptor (RXR) partial agonist whose tissue transferability is affected by other RXR ligands. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 3128-3134.	3.0	2
12	Development of Scaled-Up Synthetic Method for Retinoid X Receptor Agonist NEt-3IB Contributing to Sustainable Development Goals. <i>Chemical and Pharmaceutical Bulletin</i> , 2022, 70, 146-154.	1.3	2