

Shinya Mimasu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4818987/publications.pdf>

Version: 2024-02-01

7
papers

507
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

866
citing authors

#	ARTICLE	IF	CITATIONS
1	FAD-dependent lysine-specific demethylase-1 regulates cellular energy expenditure. <i>Nature Communications</i> , 2012, 3, 758.	12.8	181
2	Structurally Designed <i>trans</i> -2-Phenylcyclopropylamine Derivatives Potently Inhibit Histone Demethylase LSD1/KDM1,. <i>Biochemistry</i> , 2010, 49, 6494-6503.	2.5	163
3	Crystal structure of histone demethylase LSD1 and tranlycypromine at 2.25 Å... <i>Biochemical and Biophysical Research Communications</i> , 2008, 366, 15-22.	2.1	120
4	Pharmacological and Structural Characterizations of Naquotinib, a Novel Third-Generation EGFR Tyrosine Kinase Inhibitor, in <i>EGFR</i> -Mutated Nonâ€“Small Cell Lung Cancer. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 740-750.	4.1	27
5	Abstract 2586: ASP8273 selectively inhibits mutant EGFR signal pathway and induces tumor shrinkage in EGFR mutated tumor models. , 2015, , .		9
6	Full-length in meso structure and mechanism of rat kynurenine 3-monooxygenase inhibition. <i>Communications Biology</i> , 2021, 4, 159.	4.4	5
7	Discovery and Biological Evaluation of Potent and Orally Active Human 11 ^{Î²} -Hydroxysteroid Dehydrogenase Type 1 Inhibitors for the Treatment of Type 2 Diabetes Mellitus. <i>Chemical and Pharmaceutical Bulletin</i> , 2019, 67, 824-838.	1.3	2