

# 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	Full-length in meso structure and mechanism of rat kynurenine 3-monooxygenase inhibition. <i>Communications Biology</i> , 2021, 4, 159.	4.4	5
2	Discovery and Biological Evaluation of Potent and Orally Active Human 11 <sup>β</sup> -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
3	Pharmacological and Structural Characterizations of Naquotinib, a Novel Third-Generation EGFR Tyrosine Kinase Inhibitor, in <i>EGFR</i> -Mutated Non-Small Cell Lung Cancer. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 740-750.	4.1	27
4	Abstract 2586: ASP8273 selectively inhibits mutant EGFR signal pathway and induces tumor shrinkage in EGFR mutated tumor models. , 2015, , .		9
5	FAD-dependent lysine-specific demethylase-1 regulates cellular energy expenditure. <i>Nature Communications</i> , 2012, 3, 758.	12.8	181
6	Structurally Designed <i>trans</i> -2-Phenylcyclopropylamine Derivatives Potently Inhibit Histone Demethylase LSD1/KDM1,. <i>Biochemistry</i> , 2010, 49, 6494-6503.	2.5	163
7	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