

# Hang Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5019091/publications.pdf>

Version: 2024-02-01

13  
papers

464  
citations

840119

11  
h-index

1199166

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

586  
citing authors

#	ARTICLE	IF	CITATIONS
1	The ethnomedicinal and functional uses, phytochemical and pharmacology of compounds from <i>Ardisia</i> species: An updated review. <i>Medicinal Research Reviews</i> , 2022, 42, 1888-1929.	5.0	1
2	Chemical molecular-based approach to overcome multidrug resistance in cancer by targeting P-glycoprotein (P-gp). <i>Medicinal Research Reviews</i> , 2021, 41, 525-555.	5.0	150
3	Recent achievements of bioluminescence imaging based on firefly luciferin-luciferase system. <i>European Journal of Medicinal Chemistry</i> , 2021, 211, 113111.	2.6	33
4	Metabolomics analysis of multidrug resistance in colorectal cancer cell and multidrug resistance reversal effect of verapamil. <i>Biomedical Chromatography</i> , 2021, 35, e4976.	0.8	9
5	Recent achievements in developing selective G <sub>q</sub> inhibitors. <i>Medicinal Research Reviews</i> , 2020, 40, 135-157.	5.0	26
6	Research progress of 18F labeled small molecule positron emission tomography (PET) imaging agents. <i>European Journal of Medicinal Chemistry</i> , 2020, 205, 112629.	2.6	14
7	Quercetin overcomes colon cancer cells resistance to chemotherapy by inhibiting solute carrier family 1, member 5 transporter. <i>European Journal of Pharmacology</i> , 2020, 881, 173185.	1.7	40
8	Structure-Activity Relationship Studies of the Natural Product G <sub>11</sub> Protein Inhibitor YM254890. <i>ChemMedChem</i> , 2019, 14, 865-870.	1.6	21
9	Rational design of a heterotrimeric G protein $\beta\gamma$ subunit with artificial inhibitor sensitivity. <i>Journal of Biological Chemistry</i> , 2019, 294, 5747-5758.	1.6	32
10	Structure-activity relationship and conformational studies of the natural product cyclic depsipeptides YM-254890 and FR900359. <i>European Journal of Medicinal Chemistry</i> , 2018, 156, 847-860.	2.6	24
11	Structure-Activity Relationship Studies of the Cyclic Depsipeptide Natural Product YM254890, Targeting the G <sub>q</sub> Protein. <i>ChemMedChem</i> , 2017, 12, 830-834.	1.6	23
12	Total synthesis and structure-activity relationship studies of a series of selective G protein inhibitors. <i>Nature Chemistry</i> , 2016, 8, 1035-1041.	6.6	67
13	Organocatalytic asymmetric allylic amination of Morita-Baylis-Hillman carbonates of isatins. <i>Beilstein Journal of Organic Chemistry</i> , 2012, 8, 1241-1245.	1.3	24