

Nathan Wlodarchak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1700701/publications.pdf>

Version: 2024-02-01

7
papers

125
citations

1683934

5
h-index

1719901

7
g-index

10
all docs

10
docs citations

10
times ranked

250
citing authors

#	ARTICLE	IF	CITATIONS
1	A screen for kinase inhibitors identifies antimicrobial imidazopyridine aminofurazans as specific inhibitors of the <i>Listeria monocytogenes</i> PASTA kinase PrkA. <i>Journal of Biological Chemistry</i> , 2017, 292, 17037-17045.	1.6	32
2	GW779439X and Its Pyrazolopyridazine Derivatives Inhibit the Serine/Threonine Kinase Stk1 and Act As Antibiotic Adjuvants against β -Lactam-Resistant <i>Staphylococcus aureus</i> . <i>ACS Infectious Diseases</i> , 2018, 4, 1508-1518.	1.8	27
3	Dissecting the Role of E2 Protein Domains in Alphavirus Pathogenicity. <i>Journal of Virology</i> , 2016, 90, 2418-2433.	1.5	26
4	In Silico Screen and Structural Analysis Identifies Bacterial Kinase Inhibitors which Act with β -Lactams To Inhibit Mycobacterial Growth. <i>Molecular Pharmaceutics</i> , 2018, 15, 5410-5426.	2.3	22
5	Predicting kinase inhibitors using bioactivity matrix derived informer sets. <i>PLoS Computational Biology</i> , 2019, 15, e1006813.	1.5	9
6	Engineering Selectivity for Reduced Toxicity of Bacterial Kinase Inhibitors Using Structure-Guided Medicinal Chemistry. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 228-235.	1.3	3
7	Comparative analysis of the human and zebrafish kinomes: focus on the development of kinase inhibitors. <i>Trends in Cell & Molecular Biology</i> , 2015, 10, 49-75.	0.5	2