

Volker C Kirsch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2298672/publications.pdf>

Version: 2024-02-01

8
papers

179
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

220
citing authors

#	ARTICLE	IF	CITATIONS
1	Mining the cellular inventory of pyridoxal phosphate-dependent enzymes with functionalized cofactor mimics. <i>Nature Chemistry</i> , 2018, 10, 1234-1245.	13.6	51
2	FICD activity and AMPylation remodelling modulate human neurogenesis. <i>Nature Communications</i> , 2020, 11, 517.	12.8	39
3	The Cytotoxic Natural Product Vioprolide...A Targets Nucleolar Protein 14, Which Is Essential for Ribosome Biogenesis. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 1595-1600.	13.8	37
4	Global Inventory of ClpP- and ClpX-Regulated Proteins in <i>Staphylococcus aureus</i> . <i>Journal of Proteome Research</i> , 2021, 20, 867-879.	3.7	21
5	Customizing Functionalized Cofactor Mimics to Study the Human Pyridoxal 5-Phosphate-Binding Proteome. <i>Cell Chemical Biology</i> , 2019, 26, 1461-1468.e7.	5.2	13
6	Total Synthesis of the Cyclic Depsipeptide Vioprolide...D via its (Z)-Diastereoisomer. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 12357-12361.	13.8	10
7	Der zytotoxische Naturstoff Vioprolid...A interagiert mit dem für die Ribosomen-Biogenese essentiellen nukleolären Protein 14. <i>Angewandte Chemie</i> , 2020, 132, 1611-1617.	2.0	4
8	Totalsynthese des cyclischen Depsipeptids Vioprolid...D über sein (Z)-Diastereomer. <i>Angewandte Chemie</i> , 2020, 132, 12456-12460.	2.0	4