

Andrew N Chan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4434416/publications.pdf>

Version: 2024-02-01

6
papers

339
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

522
citing authors

#	ARTICLE	IF	CITATIONS
1	The Antibiotic Resistome: A Guide for the Discovery of Natural Products as Antimicrobial Agents. <i>Chemical Reviews</i> , 2021, 121, 3464-3494.	47.7	114
2	Chemoenzymatic Synthesis of Thiazolyl Peptide Natural Products Featuring an Enzyme-Catalyzed Formal [4 + 2] Cycloaddition. <i>Journal of the American Chemical Society</i> , 2015, 137, 3494-3497.	13.7	113
3	Role for dithiolopyrrolones in disrupting bacterial metal homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 2717-2722.	7.1	73
4	Targeted Rediscovery and Biosynthesis of the Farnesyltransferase Inhibitor Peptidocinnaminate. <i>ChemBioChem</i> , 2019, 20, 1387-1393.	2.6	17
5	Inhibition of Isoleucyl-tRNA Synthetase by the Hybrid Antibiotic Thiomarinol. <i>Journal of the American Chemical Society</i> , 2021, 143, 12003-12013.	13.7	14
6	Reducing Holomycin Thiosulfonate to its Disulfide with Thiols. <i>Chemical Research in Toxicology</i> , 2019, 32, 400-404.	3.3	8