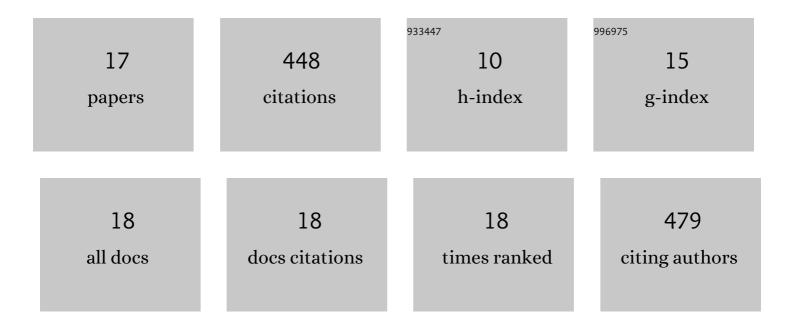
Hoi Yee Chow

List of Publications by Year in descending order

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HOLVEE CHOW

#	Article	IF	CITATIONS
1	Daptomycin exerts bactericidal effect through induction of excessive ROS production and blocking the function of stress response protein Usp2. Natural Sciences, 2021, 1, e10023.	2.1	8
2	An atomic perspective on improving daptomycin's activity. Biochimica Et Biophysica Acta - General Subjects, 2021, 1865, 129918.	2.4	8
3	OPA-Based Bifunctional Linker for Protein Labeling and Profiling. Biochemistry, 2020, 59, 175-178.	2.5	12
4	Development of DHQ-based chemical biology probe to profile cellular targets for HBV. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127615.	2.2	2
5	Imidazole Type Antifungal Drugs Are Effective Colistin Adjuvants That Resensitize Colistinâ€Resistant <i>Enterobacteriaceae</i> . Advanced Therapeutics, 2020, 3, 2000084.	3.2	16
6	Establishing the Structure–Activity Relationship of Daptomycin. ACS Medicinal Chemistry Letters, 2020, 11, 1442-1449.	2.8	24
7	Methylation of Daptomycin Leading to the Discovery of Kynomycin, a Cyclic Lipodepsipeptide Active against Resistant Pathogens. Journal of Medicinal Chemistry, 2020, 63, 3161-3171.	6.4	25
8	Improved total synthesis of the antibiotic A54145B. Organic and Biomolecular Chemistry, 2020, 18, 4401-4405.	2.8	4
9	Ligation Technologies for the Synthesis of Cyclic Peptides. Chemical Reviews, 2019, 119, 9971-10001.	47.7	140
10	Total Synthesis and Structural Establishment/Revision of Antibiotics A54145. Organic Letters, 2019, 21, 5639-5644.	4.6	19
11	Intrinsic cleavage of RNA polymerase II adopts a nucleobase-independent mechanism assisted by transcript phosphate. Nature Catalysis, 2019, 2, 228-235.	34.4	13
12	Pâ^'B Desulfurization: An Enabling Method for Protein Chemical Synthesis and Siteâ€6pecific Deuteration. Angewandte Chemie - International Edition, 2017, 56, 14607-14611.	13.8	72
13	Pâ^'B Desulfurization: An Enabling Method for Protein Chemical Synthesis and Siteâ€Specific Deuteration. Angewandte Chemie, 2017, 129, 14799-14803.	2.0	12
14	Enabling N-to-C Ser/Thr Ligation for Convergent Protein Synthesis via Combining Chemical Ligation Approaches. Journal of the American Chemical Society, 2016, 138, 10477-10484.	13.7	80
15	Development of thiol-independent peptide ligations for protein chemical synthesis. Tetrahedron Letters, 2015, 56, 3715-3720.	1.4	12
16	Synthesis of a daptomycin thiolactone analogue via the MeDbz â€linkerâ€based cyclativeâ€cleavage approach. Peptide Science, 0, , .	1.8	1
17	Studies on daptomycin lactamâ€based analogues. Journal of Peptide Science, 0, , .	1.4	0