

# Andrew R Mack

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2457643/publications.pdf>

Version: 2024-02-01

10  
papers

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citations

1163117

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1372567

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11  
docs citations

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times ranked

433  
citing authors

#	ARTICLE	IF	CITATIONS
1	Resistance to Novel $\beta$ -Lactam- $\beta$ -Lactamase Inhibitor Combinations. <i>Infectious Disease Clinics of North America</i> , 2020, 34, 773-819.	5.1	76
2	A Standard Numbering Scheme for Class C $\beta$ -Lactamases. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	3.2	50
3	Allosteric communication in class A $\beta$ -lactamases occurs via cooperative coupling of loop dynamics. <i>ELife</i> , 2021, 10, .	6.0	44
4	Trimer Enhancement Mutation Effects on HIV-1 Matrix Protein Binding Activities. <i>Journal of Virology</i> , 2016, 90, 5657-5664.	3.4	25
5	Analysis of quinolinequinone reactivity, cytotoxicity, and anti-HIV-1 properties. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 5618-5625.	3.0	17
6	A comprehensive and contemporary "snapshot" of $\beta$ -lactamases in carbapenem resistant <i>Acinetobacter baumannii</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2021, 99, 115242.	1.8	16
7	Genomic heterogeneity underlies multidrug resistance in <i>Pseudomonas aeruginosa</i> : A population-level analysis beyond susceptibility testing. <i>PLoS ONE</i> , 2022, 17, e0265129.	2.5	13
8	Analysis of K-Ras Interactions by Biotin Ligase Tagging. <i>Cancer Genomics and Proteomics</i> , 2017, 14, 225-239.	2.0	11
9	Lipid biosensor interactions with wild type and matrix deletion HIV-1 Gag proteins. <i>Virology</i> , 2018, 518, 264-271.	2.4	9
10	Imipenem/Relebactam Resistance in Clinical Isolates of Extensively Drug Resistant <i>Pseudomonas aeruginosa</i> : Inhibitor-Resistant $\beta$ -Lactamases and Their Increasing Importance. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, e0179021.	3.2	8