

Ji Zeng

List of Publications by Year in descending order

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7
papers

158
citations

1307594

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1720034

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9
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural basis for CSPG4 as a receptor for TcdB and a therapeutic target in <i>Clostridioides difficile</i> infection. <i>Nature Communications</i> , 2021, 12, 3748.	12.8	41
2	Structural basis for selective modification of Rho and Ras GTPases by <i>Clostridioides difficile</i> toxin B. <i>Science Advances</i> , 2021, 7, eabi4582.	10.3	9
3	Genome-Wide CRISPR Screen Identifies Semaphorin 6A and 6B as Receptors for <i>Paenibacillus sordellii</i> Toxin TcsL. <i>Cell Host and Microbe</i> , 2020, 27, 782-792.e7.	11.0	24
4	Phylogenomics of 8,839 <i>Clostridioides difficile</i> genomes reveals recombination-driven evolution and diversification of toxin A and B. <i>PLoS Pathogens</i> , 2020, 16, e1009181.	4.7	35
5	A Novel Bioelectronic Reporter System in Living Cells Tested with a Synthetic Biological Comparator. <i>Scientific Reports</i> , 2019, 9, 7275.	3.3	7
6	A Synthetic Microbial Operational Amplifier. <i>ACS Synthetic Biology</i> , 2018, 7, 2007-2013.	3.8	19
7	Finely Tuned Regulation of the Aromatic Amine Degradation Pathway in <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2013, 195, 5141-5150.	2.2	18