Boyang Zhao

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Human VP8* mAbs neutralize rotavirus selectively in human intestinal epithelial cells. Journal of Clinical Investigation, 2019, 129, 3839-3851.	8.2	32
2	A Genetically Engineered Rotavirus NSP2 Phosphorylation Mutant Impaired in Viroplasm Formation and Replication Shows an Early Interaction between vNSP2 and Cellular Lipid Droplets. Journal of Virology, 2020, 94, .	3.4	26
3	Enteroaggregative E. coli Adherence to Human Heparan Sulfate Proteoglycans Drives Segment and Host Specific Responses to Infection. PLoS Pathogens, 2020, 16, e1008851.	4.7	24
4	Structural basis of the stereoselective formation of the spirooxindole ring in the biosynthesis of citrinadins. Nature Communications, 2021, 12, 4158.	12.8	17
5	Carbohydrate-Binding Module and Linker Allow Cold Adaptation and Salt Tolerance of Maltopentaose-Forming Amylase From Marine Bacterium Saccharophagus degradans 2-40T. Frontiers in Microbiology, 2021, 12, 708480.	3.5	12
6	GII.4 Norovirus Protease Shows pH-Sensitive Proteolysis with a Unique Arg-His Pairing in the Catalytic Site. Journal of Virology, 2019, 93, .	3.4	10
7	Starch-Binding Domain Modulates the Specificity of Maltopentaose Production at Moderate Temperatures. Journal of Agricultural and Food Chemistry, 2022, 70, 9057-9065.	5.2	9
8	Norovirus Protease Structure and Antivirals Development. Viruses, 2021, 13, 2069.	3.3	3
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11	Title is missing!. , 2020, 16, e1008851.		0
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