Shaeri Mukherjee

List of Publications by Year
in descending order

11 papers	1,016 citations	1040056 9 h-index	1281871 11 g-index
16 all docs	16 docs citations	16 times ranked	1772 citing authors

#	Article	IF	Citations
1	Modulation of Rab GTPase function by a protein phosphocholine transferase. Nature, 2011, 477, 103-106.	27.8	292
2	Subversion of membrane transport pathways by vacuolar pathogens. Journal of Cell Biology, 2011, 195, 943-952.	5.2	84
3	How to rewire the host cell: A home improvement guide for intracellular bacteria. Journal of Cell Biology, 2017, 216, 3931-3948.	5.2	81
4	Systematic Identification of Host Cell Regulators of Legionella pneumophila Pathogenesis Using a Genome-wide CRISPR Screen. Cell Host and Microbe, 2019, 26, 551-563.e6.	11.0	62
5	Legionella pneumophila Subversion of Host Vesicular Transport by <scp>SidC</scp> Effector Proteins. Traffic, 2014, 15, 488-499.	2.7	56
6	Legionella suppresses the host unfolded protein response via multiple mechanisms. Nature Communications, 2015, 6, 7887.	12.8	54
7	A Legionella pneumophila Kinase Phosphorylates the Hsp70 Chaperone Family to Inhibit Eukaryotic Protein Synthesis. Cell Host and Microbe, 2019, 25, 454-462.e6.	11.0	54
8	Innate immunity kinase TAK1 phosphorylates Rab1 on a hotspot for posttranslational modifications by host and pathogen. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4776-83.	7.1	47
9	CHC22 clathrin mediates traffic from early secretory compartments for human GLUT4 pathway biogenesis. Journal of Cell Biology, 2020, 219, .	5.2	32
10	â€œMake wayâ€: Pathogen exploitation of membrane traffic. Current Opinion in Cell Biology, 2020, 65, 78-85.	5.4	8
11	Non-canonical activation of the ER stress sensor ATF6 by Legionella pneumophila effectors. Life Science Alliance, 2021, 4, e202101247.	2.8	8