Zachery R Lonergan

List of Publications by Year
in descending order

11	676	840776 11	1281871 11
papers	citations	h-index	g-index

11	11	11	1022
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Bacterial Hypoxic Responses Revealed as Critical Determinants of the Host-Pathogen Outcome by TnSeq Analysis of Staphylococcus aureus Invasive Infection. PLoS Pathogens, 2015, 11, e1005341.	4.7	118
2	The Response of Acinetobacter baumannii to Zinc Starvation. Cell Host and Microbe, 2016, 19, 826-836.	11.0	108
3	In vivo bioluminescence imaging of labile iron accumulation in a murine model of Acinetobacter baumannii infection. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 12669-12674.	7.1	100
4	Nutrient Zinc at the Hostâ€“Pathogen Interface. Trends in Biochemical Sciences, 2019, 44, 1041-1056.	7.5	88
5	Multi-metal Restriction by Calprotectin Impacts De Novo Flavin Biosynthesis in Acinetobacter baumannii. Cell Chemical Biology, 2019, 26, 745-755.e7.	5.2	61
6	An Acinetobacter baumannii, Zinc-Regulated Peptidase Maintains Cell Wall Integrity during Immune-Mediated Nutrient Sequestration. Cell Reports, 2019, 26, 2009-2018.e6.	6.4	61
7	Acinetobacter baumannii OxyR Regulates the Transcriptional Response to Hydrogen Peroxide. Infection and Immunity, 2019, 87, .	2.2	48
8	The Acinetobacter baumannii Znu System Overcomes Host-Imposed Nutrient Zinc Limitation. Infection and Immunity, 2019, 87, .	2.2	34
9	Proteomic and genetic analysis of the response of S. cerevisiae to soluble copper leads to improvement of the antimicrobial function of cellulosic copper nanoparticles. Metallomics, 2017, 9, 1304-1315.	2.4	28
10	Genetic variation in Dip5, an amino acid permease, and Pdr5, a multiple drug transporter, regulates glyphosate resistance in S. cerevisiae. PLoS ONE, 2017, 12, e0187522.	2.5	16
11	Histidine Utilization Is a Critical Determinant of Acinetobacter Pathogenesis. Infection and Immunity, 2020, 88, .	2.2	14