Sriram Varahan

List of Publications by Year
in descending order

		1307594	1199594
12 papers	**344** citations	**7** h-index	**12** g-index
22 all docs	**22** docs citations	**22** times ranked	**673** citing authors

#	Article	IF	Citations
1	Humoral innate immune response and disease. Clinical Immunology, 2012, 144, 142-158.	3.2	67
2	Eep Confers Lysozyme Resistance to Enterococcus faecalis via the Activation of the Extracytoplasmic Function Sigma Factor SigV. Journal of Bacteriology, 2013, 195, 3125-3134.	2.2	53
3	Pheromone killing of multidrug-resistant <i>Enterococcus faecalis</i> V583 by native commensal strains. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7273-7278.	7.1	45
4	Metabolic constraints drive self-organization of specialized cell groups. ELife, 2019, 8, .	6.0	42
5	An ABC Transporter Is Required for Secretion of Peptide Sex Pheromones in Enterococcus faecalis. MBio, 2014, 5, e01726-14.	4.1	31
6	Drosophila Host Model Reveals New Enterococcus faecalis Quorum-Sensing Associated Virulence Factors. PLoS ONE, 2013, 8, e64740.	2.5	30
7	SigV Mediates Lysozyme Resistance in Enterococcus faecalis via RsiV and PgdA. Journal of Bacteriology, 2021, 203, e0025821.	2.2	8
8	Resource plasticity-driven carbon-nitrogen budgeting enables specialization and division of labor in a clonal community. ELife, 2020, 9, .	6.0	8
9	Involvement of Chromosomally Encoded Homologs of the RRNPP Protein Family in Enterococcus faecalis Biofilm Formation and Urinary Tract Infection Pathogenesis. Journal of Bacteriology, 2020, 202, .	2.2	6
10	Influence of the Alternative Sigma Factor RpoN on Global Gene Expression and Carbon Catabolism in Enterococcus faecalis V583. MBio, 2021, 12, .	4.1	3
11	Bend or break: how biochemically versatile molecules enable metabolic division of labor in clonal microbial communities. Genetics, 2021, 219, .	2.9	3
12	To Defend or Not To Defend: That's the Question. MSphere, 2016, 1, .	2.9	2