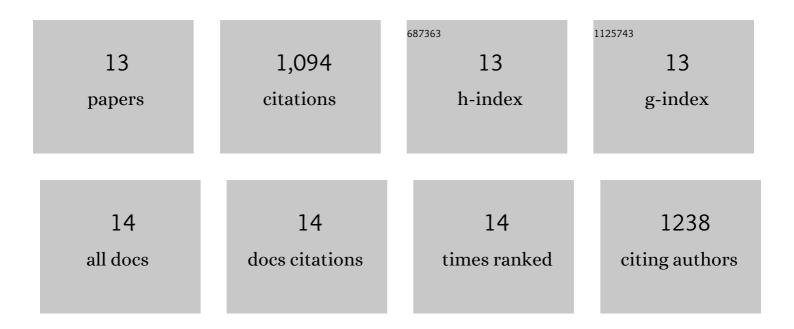
Tobias Geiger

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6476471/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Stringent Response of Staphylococcus aureus and Its Impact on Survival after Phagocytosis through the Induction of Intracellular PSMs Expression. PLoS Pathogens, 2012, 8, e1003016.	4.7	209
2	The Virulence Regulator Sae of <i>Staphylococcus aureus:</i> Promoter Activities and Response to Phagocytosis-Related Signals. Journal of Bacteriology, 2008, 190, 3419-3428.	2.2	166
3	Two Small (p)ppGpp Synthases in Staphylococcus aureus Mediate Tolerance against Cell Envelope Stress Conditions. Journal of Bacteriology, 2014, 196, 894-902.	2.2	159
4	Role of the (p)ppGpp Synthase RSH, a RelA/SpoT Homolog, in Stringent Response and Virulence of <i>Staphylococcus aureus</i> . Infection and Immunity, 2010, 78, 1873-1883.	2.2	123
5	Intersection of the stringent response and the CodY regulon in low GC Gram-positive bacteria. International Journal of Medical Microbiology, 2014, 304, 150-155.	3.6	103
6	Influence of Sae-regulated and Agr-regulated factors on the escape of <i>Staphylococcus aureus</i> from human macrophages. Cellular Microbiology, 2016, 18, 1172-1183.	2.1	67
7	Regulation of the opposing (p)ppGpp synthetase and hydrolase activities in a bifunctional RelA/SpoT homologue from Staphylococcus aureus. PLoS Genetics, 2018, 14, e1007514.	3.5	67
8	The synthesis and function of the alarmone (p)ppGpp in firmicutes. International Journal of Medical Microbiology, 2010, 300, 142-147.	3.6	57
9	Peptidoglycan editing by a specific ld-transpeptidase controls the muramidase-dependent secretion of typhoid toxin. Nature Microbiology, 2018, 3, 1243-1254.	13.3	40
10	Emerging insights into the biology of typhoid toxin. Current Opinion in Microbiology, 2017, 35, 70-77.	5.1	32
11	<scp>rRNA</scp> regulation during growth and under stringent conditions in <scp><i>S</i></scp> <i>taphylococcus aureus</i> . Environmental Microbiology, 2015, 17, 4394-4405.	3.8	30
12	Phenotypic heterogeneity and temporal expression of the capsular polysaccharide in <scp><i>S</i></scp> <i>taphylococcus aureus</i> . Molecular Microbiology, 2015, 98, 1073-1088.	2.5	27
13	Mechanisms of substrate recognition by a typhoid toxin secretion-associated muramidase. ELife, 2020, 9, .	6.0	14