Andreas F Haag

List of Publications by Year
in descending order

29 papers	1,068 citations	516710 16 h-index	501196 28 g-index
31 all docs	31 docs citations	31 times ranked	1370 citing authors

#	Article	IF	Citations
1	Phage-inducible chromosomal islands promote genetic variability by blocking phage reproduction and protecting transductants from phage lysis. PLoS Genetics, 2022, 18, e1010146.	3.5	8
2	Multilayer Regulation of Neisseria meningitidis NHBA at Physiologically Relevant Temperatures. Microorganisms, 2022, 10, 834.	3.6	1
3	Radical genome remodelling accompanied the emergence of a novel host-restricted bacterial pathogen. PLoS Pathogens, 2021, 17, e1009606.	4.7	9
4	A regulatory cascade controls Staphylococcus aureus pathogenicity island activation. Nature Microbiology, 2021, 6, 1300-1308.	13.3	20
5	Bacterial chromosomal mobility via lateral transduction exceeds that of classical mobile genetic elements. Nature Communications, 2021, 12, 6509.	12.8	46
6	Systematic Reconstruction of the Complete Two-Component Sensorial Network in Staphylococcus aureus. MSystems, 2020, 5, .	3.8	30
7	The impact of two-component sensorial network in staphylococcal speciation. Current Opinion in Microbiology, 2020, 55, 40-47.	5.1	17
8	Rebooting Synthetic Phage-Inducible Chromosomal Islands: One Method to Forge Them All. Biodesign Research, 2020, 2020, .	1.9	6
9	The meningococcal vaccine antigen GNA2091 is an analogue of YraP and plays key roles in outer membrane stability and virulence. FASEB Journal, 2019, 33, 12324-12335.	0.5	6
10	Staphylococcus aureus in Animals. Microbiology Spectrum, 2019, 7, .	3.0	113
11	Absence of Protein A Expression Is Associated With Higher Capsule Production in Staphylococcal Isolates. Frontiers in Microbiology, 2019, 10, 863.	3.5	16
12	Adaptations of Cold- and Pressure-Loving Bacteria to the Deep-Sea Environment: Cell Envelope and Flagella. , 2017, , 51-80.		6
13	In Vivo Analysis of Staphylococcus aureus-Infected Mice Reveals Differential Temporal and Spatial Expression Patterns of fhuD2. Infection and Immunity, 2017, 85, .	2.2	9
14	Sak and Sak4 recombinases are required for bacteriophage replication in Staphylococcus aureus. Nucleic Acids Research, 2017, 45, 6507-6519.	14.5	20
15	Exploring host-pathogen interactions through genome wide protein microarray analysis. Scientific Reports, 2016, 6, 27996.	3.3	24
16	A stable luciferase reporter plasmid for in vivo imaging in murine models of Staphylococcus aureus infections. Applied Microbiology and Biotechnology, 2016, 100, 3197-3206.	3.6	8
17	Molecular Basis of Ligand-Dependent Regulation of NadR, the Transcriptional Repressor of Meningococcal Virulence Factor NadA. PLoS Pathogens, 2016, 12, e1005557.	4.7	24
18	The Role of Two-Component Signal Transduction Systems in Staphylococcus aureus Virulence Regulation. Current Topics in Microbiology and Immunology, 2015, 409, 145-198.	1.1	66

#	Article	IF	Citations
19	Molecular insights into bacteroid development duringRhizobiumâ€“legume symbiosis. FEMS Microbiology Reviews, 2013, 37, 364-383.	8.6	106
20	Partial Complementation of Sinorhizobium meliloti bacA Mutant Phenotypes by the Mycobacterium tuberculosis BacA Protein. Journal of Bacteriology, 2013, 195, 389-398.	2.2	24
21	Role of Cysteine Residues and Disulfide Bonds in the Activity of a Legume Root Nodule-specific, Cysteine-rich Peptide. Journal of Biological Chemistry, 2012, 287, 10791-10798.	3.4	78
22	Molecular insights into bacteroid development duringRhizobium-legume symbiosis. FEMS Microbiology Reviews, 2012, , n/a-n/a.	8.6	2
23	Protection of Sinorhizobium against Host Cysteine-Rich Antimicrobial Peptides Is Critical for Symbiosis. PLoS Biology, 2011, 9, e1001169.	5.6	167
24	Biochemical Characterization of Sinorhizobium meliloti Mutants Reveals Gene Products Involved in the Biosynthesis of the Unusual Lipid A Very Long-chain Fatty Acid. Journal of Biological Chemistry, 2011, 286, 17455-17466.	3.4	19
25	Importance of Lipopolysaccharide and CyclicÎ²-1,2-Glucans inBrucella-Mammalian Infections. International Journal of Microbiology, 2010, 2010, 1-12.	2.3	48
26	BacA Is Essential for Bacteroid Development in Nodules of Galegoid, but not Phaseoloid, Legumes. Journal of Bacteriology, 2010, 192, 2920-2928.	2.2	67
27	The Sinorhizobium meliloti LpxXL and AcpXL Proteins Play Important Roles in Bacteroid Development within Alfalfa. Journal of Bacteriology, 2009, 191, 4681-4686.	2.2	43
28	Essential Role for the BacA Protein in the Uptake of a Truncated Eukaryotic Peptide in Sinorhizobium meliloti. Journal of Bacteriology, 2009, 191, 1519-1527.	2.2	71
29	Positive-selection vector for direct protein expression. BioTechniques, 2009, 46, 453-457.	1.8	6