Vincent MÃ©jean

List of Publications by Year
in descending order

15	439	933447 10	996975 15
papers	citations	h-index	g-index

15	15	15	496
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Modulation of the RNA polymerase activity by AtcB, a protein associated with a DnaK chaperone network in Shewanella oneidensis. Biochemical and Biophysical Research Communications, 2021, 535, 66-72.	2.1	2
2	RadA, a MSCRAMM Adhesin of the Dominant Symbiote Ruminococcus gnavus E1, Binds Human Immunoglobulins and Intestinal Mucins. Biomolecules, 2021, 11, 1613.	4.0	5
3	TheShewanellagenus: ubiquitous organisms sustaining and preserving aquatic ecosystems. FEMS Microbiology Reviews, 2020, 44, 155-170.	8.6	86
4	The phosphorylated regulator of chemotaxis is crucial throughout biofilm biogenesis in Shewanella oneidensis. Npj Biofilms and Microbiomes, 2020, 6, 54.	6.4	9
5	Cold adaptation in the environmental bacterium Shewanella oneidensis is controlled by a J-domain co-chaperone protein network. Communications Biology, 2019, 2, 323.	4.4	21
6	Interplay between the Hsp90 Chaperone and the HslVU Protease To Regulate the Level of an Essential Protein in Shewanella oneidensis. MBio, 2019, 10, .	4.1	7
7	Control of pellicle biogenesis involves the diguanylate cyclases PdgA and PdgB, the câ€diâ€GMP binding protein MxdA and the chemotaxis response regulator CheY3 in Shewanella oneidensis. Environmental Microbiology, 2019, 21, 81-97.	3.8	12
8	Hsp90 Is Essential under Heat Stress in the Bacterium Shewanella oneidensis. Cell Reports, 2017, 19, 680-687.	6.4	52
9	ChrASO, the chromate efflux pump of Shewanella oneidensis, improves chromate survival and reduction. PLoS ONE, 2017, 12, e0188516.	2.5	32
10	The General Stress Response ÏƒS Is Regulated by a Partner Switch in the Gram-negative Bacterium Shewanella oneidensis. Journal of Biological Chemistry, 2016, 291, 26151-26163.	3.4	16
11	<scp>G</scp>ramâ€negative bacteria can also form pellicles. Environmental Microbiology Reports, 2014, 6, 534-544.	2.4	69
12	Aerotaxis governs floating biofilm formation in <scp>S</scp>hewanella oneidensis. Environmental Microbiology, 2013, 15, 3108-3118.	3.8	26
13	The chemical-in-Î¼well: a high-throughput technique for identifying solutes eliciting a chemotactic response in motile bacteria. Research in Microbiology, 2011, 162, 934-938.	2.1	11
14	Unexpected chemoreceptors mediate energy taxis towards electron acceptors in Shewanella oneidensis. Molecular Microbiology, 2009, 73, 278-290.	2.5	63
15	Effects of ISSo 2 Insertions in Structural and Regulatory Genes of the Trimethylamine Oxide Reductase of Shewanella oneidensis. Journal of Bacteriology, 2003, 185, 2042-2045.	2.2	28