

CÃ©cile Muller

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8654515/publications.pdf>

Version: 2024-02-01

17
papers

657
citations

687220

13
h-index

887953

17
g-index

17
all docs

17
docs citations

17
times ranked

930
citing authors

#	ARTICLE	IF	CITATIONS
1	The structure of the <i>Helicobacter pylori</i> ferric uptake regulator Fur reveals three functional metal binding sites. <i>Molecular Microbiology</i> , 2011, 79, 1260-1275.	1.2	109
2	Probiotic Potential and Safety Evaluation of <i>Enterococcus faecalis</i> OB14 and OB15, Isolated From Traditional Tunisian Testouri Cheese and Rigouta, Using Physiological and Genomic Analysis. <i>Frontiers in Microbiology</i> , 2019, 10, 881.	1.5	81
3	The <i>Helicobacter pylori</i> GroES Cochaperonin HspA Functions as a Specialized Nickel Chaperone and Sequestration Protein through Its Unique C-Terminal Extension. <i>Journal of Bacteriology</i> , 2010, 192, 1231-1237.	1.0	63
4	The <i>Enterococcus faecalis</i> SigV Protein Is an Extracytoplasmic Function Sigma Factor Contributing to Survival following Heat, Acid, and Ethanol Treatments. <i>Journal of Bacteriology</i> , 2005, 187, 1022-1035.	1.0	58
5	Hierarchical regulation of the NikR-mediated nickel response in <i>Helicobacter pylori</i> . <i>Nucleic Acids Research</i> , 2011, 39, 7564-7575.	6.5	55
6	Acid stress activation of the σ^E stress response in <i>Salmonella enterica</i> serovar Typhimurium. <i>Molecular Microbiology</i> , 2009, 71, 1228-1238.	1.2	43
7	The Response Regulator CroR Modulates Expression of the Secreted Stress-Induced SalB Protein in <i>Enterococcus faecalis</i> . <i>Journal of Bacteriology</i> , 2006, 188, 2636-2645.	1.0	42
8	The Intraperitoneal Transcriptome of the Opportunistic Pathogen <i>Enterococcus faecalis</i> in Mice. <i>PLoS ONE</i> , 2015, 10, e0126143.	1.1	36
9	New Insights into the <i>Enterococcus faecalis</i> CroRS Two-Component System Obtained Using a Differential-Display Random Arbitrarily Primed PCR Approach. <i>Applied and Environmental Microbiology</i> , 2007, 73, 3738-3741.	1.4	30
10	Characterisation of the diol dehydratase operon of <i>Lactobacillus collinoides</i> . <i>FEMS Microbiology Letters</i> , 2002, 209, 69-74.	0.7	26
11	Characterization of Two Metal Binding Lipoproteins as Vaccine Candidates for Enterococcal Infections. <i>PLoS ONE</i> , 2015, 10, e0136625.	1.1	25
12	Epinephrine affects motility, and increases adhesion, biofilm and virulence of <i>Pseudomonas aeruginosa</i> H103. <i>Scientific Reports</i> , 2019, 9, 20203.	1.6	24
13	Identification of the general stress stimulon related to colonization in <i>Enterococcus faecalis</i> . <i>Archives of Microbiology</i> , 2020, 202, 233-246.	1.0	21
14	Characterization of Two Signal Transduction Systems Involved in Intracellular Macrophage Survival and Environmental Stress Response in <i>Enterococcus faecalis</i> . <i>Journal of Molecular Microbiology and Biotechnology</i> , 2008, 14, 59-66.	1.0	14
15	The role of the CroR response regulator in resistance of <i>Enterococcus faecalis</i> to D-erythrocycline is defined using an inducible receiver domain. <i>Molecular Microbiology</i> , 2018, 107, 416-427.	1.2	13
16	Study of key RNA metabolism proteins in <i>Enterococcus faecalis</i> . <i>RNA Biology</i> , 2020, 17, 794-804.	1.5	12
17	Antibiotics and Antimicrobials Resistance: Mechanisms and New Strategies to Fight Resistant Bacteria. <i>Antibiotics</i> , 2022, 11, 400.	1.5	5