

Marcus Hj Sturme

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

901
citations

623188

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794141

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19
all docs

19
docs citations

19
times ranked

1235
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell to cell communication by autoinducing peptides in gram-positive bacteria. Antonie Van Leeuwenhoek, 2002, 81, 233-243.	0.7	248
2	An agr -Like Two-Component Regulatory System in Lactobacillus plantarum Is Involved in Production of a Novel Cyclic Peptide and Regulation of Adherence. Journal of Bacteriology, 2005, 187, 5224-5235.	1.0	144
3	Effect of Lactobacillus salivarius Bacteriocin Abp118 on the Mouse and Pig Intestinal Microbiota. PLoS ONE, 2012, 7, e31113.	1.1	136
4	Making sense of quorum sensing in lactobacilli: a special focus on Lactobacillus plantarum WCFS1. Microbiology (United Kingdom), 2007, 153, 3939-3947.	0.7	74
5	Fibrinogenâ€binding and plateletâ€aggregation activities of a <i>Lactobacillus salivarius</i> septicaemia isolate are mediated by a novel fibrinogenâ€binding protein. Molecular Microbiology, 2012, 85, 862-877.	1.2	45
6	Improved DNA/protein delivery in microalgae â€ A simple and reliable method for the prediction of optimal electroporation settings. Algal Research, 2018, 33, 448-455.	2.4	39
7	Transcriptional Organization and Dynamic Expression of the hbpCAD Genes, Which Encode the First Three Enzymes for 2-Hydroxybiphenyl Degradation in Pseudomonas azelaica HBP1. Journal of Bacteriology, 2001, 183, 270-279.	1.0	37
8	Two Homologous Agr-Like Quorum-Sensing Systems Cooperatively Control Adherence, Cell Morphology, and Cell Viability Properties in <i>Lactobacillus plantarum</i> WCFS1. Journal of Bacteriology, 2008, 190, 7655-7665.	1.0	34
9	Occurrence and Nature of Off-Target Modifications by CRISPR-Cas Genome Editing in Plants. ACS Agricultural Science and Technology, 2022, 2, 192-201.	1.0	26
10	Stable transformation of the green algae Acutodesmus obliquus and Neochloris oleoabundans based on E. coli conjugation. Algal Research, 2019, 39, 101453.	2.4	23
11	Transcriptome analysis reveals the genetic foundation for the dynamics of starch and lipid production in Ectlia oleoabundans. Algal Research, 2018, 33, 142-155.	2.4	21
12	TLR9 Activation Dampens the Early Inflammatory Response to Paracoccidioides brasiliensis, Impacting Host Survival. PLoS Neglected Tropical Diseases, 2013, 7, e2317.	1.3	18
13	P. brasiliensis Virulence Is Affected by SconC, the Negative Regulator of Inorganic Sulfur Assimilation. PLoS ONE, 2013, 8, e74725.	1.1	15
14	Unusual location of two nearby pairs of upstream activating sequences for HbpR, the main regulatory protein for the 2-hydroxybiphenyl degradation pathway of â€Pseudomonas azelaicaâ€™ HBP1. Microbiology (United Kingdom), 2001, 147, 2183-2194.	0.7	15
15	Molecular biology of the dimorphic fungi Paracoccidioides spp. Fungal Biology Reviews, 2011, 25, 89-97.	1.9	8
16	Functionality of the Paracoccidioides Mating $\hat{\pm}$ -Pheromone-Receptor System. PLoS ONE, 2012, 7, e47033.	1.1	8
17	Large Intergenic Cruciform-Like Supermotifs in the Lactobacillus plantarum Genome. Journal of Bacteriology, 2009, 191, 3420-3423.	1.0	4
18	Morphological heterogeneity of Paracoccidioides brasiliensis: relevance of the Rho-like GTPase PbcDC42. Medical Mycology, 2012, 50, 768-774.	0.3	4

#	ARTICLE	IF	CITATIONS
19	Sediment biobarriers for chlorinated aliphatic hydrocarbons in groundwater reaching surface water (SEDBARCAH Project). NATO Science for Peace and Security Series C: Environmental Security, 2007, , 249-261.	0.1	2