

Stephan Klatt

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

353
citations

840728

11
h-index

839512

18
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18
all docs

18
docs citations

18
times ranked

559
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphatidylserine Synthase PTSS1 Shapes the Tumor Lipidome to Maintain Tumor-Promoting Inflammation. <i>Cancer Research</i> , 2022, 82, 1617-1632.	0.9	11
2	Sustained Endurance Training Leads to Metabolomic Adaptation. <i>Metabolites</i> , 2022, 12, 658.	2.9	2
3	Association of Clonal Hematopoiesis of Indeterminate Potential with Inflammatory Gene Expression in Patients with COPD. <i>Cells</i> , 2022, 11, 2121.	4.1	5
4	Quantification of N-terminal amyloid- β isoforms reveals isomers are the most abundant form of the amyloid- β peptide in sporadic Alzheimer's disease. <i>Brain Communications</i> , 2021, 3, fcab028.	3.3	25
5	A six-metabolite panel as potential blood-based biomarkers for Parkinson's disease. <i>Npj Parkinson's Disease</i> , 2021, 7, 94.	5.3	19
6	G-protein-coupled receptor P2Y10 facilitates chemokine-induced CD4 T cell migration through autocrine/paracrine mediators. <i>Nature Communications</i> , 2021, 12, 6798.	12.8	19
7	MmpA, a Conserved Membrane Protein Required for Efficient Surface Transport of Trehalose Lipids in <i>Corynebacterineae</i> . <i>Biomolecules</i> , 2021, 11, 1760.	4.0	4
8	Dengue virus dominates lipid metabolism modulations in <i>Wolbachia</i> -coinfected <i>Aedes aegypti</i> . <i>Communications Biology</i> , 2020, 3, 518.	4.4	33
9	MtrP, a putative methyltransferase in <i>Corynebacteria</i> , is required for optimal membrane transport of trehalose mycolates. <i>Journal of Biological Chemistry</i> , 2020, 295, 6108-6119.	3.4	15
10	Optimizing red blood cell protein extraction for biomarker quantitation with mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 1879-1892.	3.7	9
11	<i>Leishmania tarentolae</i> : Taxonomic classification and its application as a promising biotechnological expression host. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007424.	3.0	46
12	Potential application of <i>Leishmania tarentolae</i> as an alternative platform for antibody expression. <i>Critical Reviews in Biotechnology</i> , 2019, 39, 380-394.	9.0	8
13	Identification of novel lipid modifications and intermembrane dynamics in <i>Corynebacterium glutamicum</i> using high-resolution mass spectrometry [S]. <i>Journal of Lipid Research</i> , 2018, 59, 1190-1204.	4.2	29
14	Identification of a Membrane Protein Required for Lipomannan Maturation and Lipoarabinomannan Synthesis in <i>Corynebacterineae</i> . <i>Journal of Biological Chemistry</i> , 2017, 292, 4976-4986.	3.4	23
15	Generation and Characterization of a <i>Leishmania tarentolae</i> Strain for Site-Directed <i>In Vivo</i> Biotinylation of Recombinant Proteins. <i>Journal of Proteome Research</i> , 2013, 12, 5512-5519.	3.7	3
16	Production of Glycosylated Soluble Amyloid Precursor Protein Alpha (sAPP α) in <i>Leishmania tarentolae</i> . <i>Journal of Proteome Research</i> , 2013, 12, 396-403.	3.7	29
17	Soluble Alpha-APP (sAPP α) Regulates CDK5 Expression and Activity in Neurons. <i>PLoS ONE</i> , 2013, 8, e65920.	2.5	28
18	Secretory signal peptide modification for optimized antibody-fragment expression-secretion in <i>Leishmania tarentolae</i> . <i>Microbial Cell Factories</i> , 2012, 11, 97.	4.0	45