

Álvaro Mourenza Flández

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9539467/publications.pdf>

Version: 2024-02-01

14
papers

203
citations

1478505

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1199594

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14
all docs

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docs citations

14
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	Understanding microRNAs in the Context of Infection to Find New Treatments against Human Bacterial Pathogens. <i>Antibiotics</i> , 2022, 11, 356.	3.7	5
2	Novel Treatments and Preventative Strategies Against Food-Poisoning Caused by Staphylococcal Species. <i>Pathogens</i> , 2021, 10, 91.	2.8	10
3	Novel Methods to Identify Oxidative Stress-Producing Antibiotics. <i>Methods in Molecular Biology</i> , 2021, 2296, 249-261.	0.9	1
4	Alternative Anti-Infective Treatments to Traditional Antibiotherapy against Staphylococcal Veterinary Pathogens. <i>Antibiotics</i> , 2020, 9, 702.	3.7	4
5	Novel Treatments against Mycobacterium tuberculosis Based on Drug Repurposing. <i>Antibiotics</i> , 2020, 9, 550.	3.7	21
6	Oxidative Stress-Generating Antimicrobials, a Novel Strategy to Overcome Antibacterial Resistance. <i>Antioxidants</i> , 2020, 9, 361.	5.1	38
7	The extracellular thioredoxin Etrx3 is required for macrophage infection in Rhodococcus equi. <i>Veterinary Research</i> , 2020, 51, 38.	3.0	3
8	A Novel Screening Strategy Reveals ROS-Generating Antimicrobials That Act Synergistically against the Intracellular Veterinary Pathogen Rhodococcus equi. <i>Antioxidants</i> , 2020, 9, 114.	5.1	8
9	Methionine sulfoxide reductase B from Corynebacterium diphtheriae catalyzes sulfoxide reduction via an intramolecular disulfide cascade. <i>Journal of Biological Chemistry</i> , 2020, 295, 3664-3677.	3.4	7
10	Mycoredoxins Are Required for Redox Homeostasis and Intracellular Survival in the Actinobacterial Pathogen Rhodococcus equi. <i>Antioxidants</i> , 2019, 8, 558.	5.1	8
11	Microbial Production of Ethanol From Sludge Derived From an Urban Wastewater Treatment Plant. <i>Frontiers in Microbiology</i> , 2018, 9, 2634.	3.5	7
12	Structural snapshots of OxyR reveal the peroxidatic mechanism of H ₂ O ₂ sensing. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E11623-E11632.	7.1	42
13	The Arsenic Detoxification System in Corynebacteria. <i>Advances in Applied Microbiology</i> , 2017, 99, 103-137.	2.4	48
14	Drug Repurposing: A Quick and Easy Way of Finding New Medicines. <i>Frontiers for Young Minds</i> , 0, 8, .	0.8	1