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List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

894
citations

759190
12
h-index

839512
18
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19
all docs

19
docs citations

19
times ranked

1385
citing authors

#	ARTICLE	IF	CITATIONS
1	Gram-negative bacteria act as a reservoir for aminoglycoside antibiotics that interact with host factors to enhance bacterial killing in a mouse model of pneumonia. FEMS Microbes, 2022, 3, .	2.1	0
2	Identification of Two Variants of <i>Acinetobacter baumannii</i> Strain ATCC 17978 with Distinct Genotypes and Phenotypes. Infection and Immunity, 2021, 89, e0045421.	2.2	17
3	Modulating Isoprenoid Biosynthesis Increases Lipooligosaccharides and Restores <i>Acinetobacter baumannii</i> Resistance to Host and Antibiotic Stress. Cell Reports, 2020, 32, 108129.	6.4	14
4	<i>Staphylococcus aureus</i> Glucose-Induced Biofilm Accessory Protein A (GbaA) Is a Monothiol-Dependent Electrophile Sensor. Biochemistry, 2020, 59, 2882-2895.	2.5	11
5	Histidine Utilization Is a Critical Determinant of <i>Acinetobacter</i> Pathogenesis. Infection and Immunity, 2020, 88, .	2.2	14
6	Broad-spectrum suppression of bacterial pneumonia by aminoglycoside-propagated <i>Acinetobacter baumannii</i> . PLoS Pathogens, 2020, 16, e1008374.	4.7	6
7	The Response of <i>Acinetobacter baumannii</i> to Hydrogen Sulfide Reveals Two Independent Persulfide-Sensing Systems and a Connection to Biofilm Regulation. MBio, 2020, 11, .	4.1	33
8	Urinary tract colonization is enhanced by a plasmid that regulates uropathogenic <i>Acinetobacter baumannii</i> chromosomal genes. Nature Communications, 2019, 10, 2763.	12.8	80
9	The Innate Immune Protein S100A9 Protects from T-Helper Cell Type 2-mediated Allergic Airway Inflammation. American Journal of Respiratory Cell and Molecular Biology, 2019, 61, 459-468.	2.9	25
10	Zinc intoxication induces ferroptosis in A549 human lung cells. Metallomics, 2019, 11, 982-993.	2.4	37
11	Assessing <i>Acinetobacter baumannii</i> Virulence and Persistence in a Murine Model of Lung Infection. Methods in Molecular Biology, 2019, 1946, 289-305.	0.9	17
12	Cuts Both Ways: Proteases Modulate Virulence of Enterohemorrhagic <i>Escherichia coli</i> . MBio, 2019, 10, .	4.1	1
13	An Integrated, High-Throughput Strategy for Multiomic Systems Level Analysis. Journal of Proteome Research, 2018, 17, 3396-3408.	3.7	32
14	Integrated, High-Throughput, Multiomics Platform Enables Data-Driven Construction of Cellular Responses and Reveals Global Drug Mechanisms of Action. Journal of Proteome Research, 2017, 16, 1364-1375.	3.7	34
15	Hydrogen Sulfide and Reactive Sulfur Species Impact Proteome S-Sulfhydration and Global Virulence Regulation in <i>Staphylococcus aureus</i> . ACS Infectious Diseases, 2017, 3, 744-755.	3.8	73
16	Sulfide Homeostasis and Nitroxyl Intersect via Formation of Reactive Sulfur Species in <i>Staphylococcus aureus</i> . MSphere, 2017, 2, .	2.9	71
17	Defining the interaction of the protease CpaA with its type II secretion chaperone CpaB and its contribution to virulence in <i>Acinetobacter</i> species. Journal of Biological Chemistry, 2017, 292, 19628-19638.	3.4	41
18	Transition Metals and Virulence in Bacteria. Annual Review of Genetics, 2016, 50, 67-91.	7.6	328

#	ARTICLE	IF	CITATIONS
19	Medically Relevant Acinetobacter Species Require a Type II Secretion System and Specific Membrane-Associated Chaperones for the Export of Multiple Substrates and Full Virulence. PLoS Pathogens, 2016, 12, e1005391.	4.7	60