Veronica M Jarocki

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7778830/publications.pdf

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21	544	858243 12	843174 20
papers	citations	h-index	g-index

22	22	22	647
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genomic Analysis of Carbapenem-Resistant Comamonas in Water Matrices: Implications for Public Health and Wastewater Treatments. Applied and Environmental Microbiology, 2022, 88, .	1.4	10
2	Protein cleavage influences surface protein presentation in Mycoplasma pneumoniae. Scientific Reports, 2021, 11, 6743.	1.6	4
3	Multidrug-Resistant Lineage of Enterotoxigenic Escherichia coli ST182 With Serotype O169:H41 in Airline Waste. Frontiers in Microbiology, 2021, 12, 731050.	1.5	5
4	Diversity of Mycoplasma hyopneumoniae strains.. , 2021, , 47-71.		1
5	Genomic analysis of Elizabethkingia species from aquatic environments: evidence for potential clinical transmission. Current Research in Microbial Sciences, 2021, 3, 100083.	1.4	2
6	Genomic comparisons of Escherichia coli ST131 from Australia. Microbial Genomics, 2021, 7, .	1.0	22
7	Genomic Surveillance for One Health Antimicrobial Resistance: Understanding Human, Animal, and Environmental Reservoirs and Transmission. Handbook of Environmental Chemistry, 2020, , 71-100.	0.2	2
8	Escherichia coli ST302: Genomic Analysis of Virulence Potential and Antimicrobial Resistance Mediated by Mobile Genetic Elements. Frontiers in Microbiology, 2020, 10, 3098.	1.5	14
9	Cell surface processing of the P1 adhesin of Mycoplasma pneumoniae identifies novel domains that bind host molecules. Scientific Reports, 2020, 10, 6384.	1.6	16
10	Duplication and diversification of a unique chromosomal virulence island hosting the subtilase cytotoxin in Escherichia coli ST58. Microbial Genomics, 2020, 6, .	1.0	6
11	Genomic analysis of trimethoprim-resistant extraintestinal pathogenic Escherichia coli and recurrent urinary tract infections. Microbial Genomics, 2020, 6, .	1.0	17
12	Mycoplasma hyopneumoniae surface-associated proteases cleave bradykinin, substance P, neurokinin A and neuropeptide Y. Scientific Reports, 2019, 9, 14585.	1.6	11
13	Formylated N-terminal methionine is absent from the Mycoplasma hyopneumoniae proteome: Implications for translation initiation. International Journal of Medical Microbiology, 2019, 309, 288-298.	1.5	2
14	The Diverse Functional Roles of Elongation Factor Tu (EF-Tu) in Microbial Pathogenesis. Frontiers in Microbiology, 2019, 10, 2351.	1.5	118
15	Elongation factor Tu is a multifunctional and processed moonlighting protein. Scientific Reports, 2017, 7, 11227.	1.6	82
16	N-terminomics identifies widespread endoproteolysis and novel methionine excision in a genome-reduced bacterial pathogen. Scientific Reports, 2017, 7, 11063.	1.6	35
17	MHJ_0461 is a multifunctional leucine aminopeptidase on the surface of Mycoplasma hyopneumoniae. Open Biology, 2015, 5, 140175.	1.5	59
18	Proteolytic processing of the cilium adhesin MHJ_0194 (P123_J) inMycoplasma hyopneumoniaegenerates a functionally diverse array of cleavage fragments that bind multiple host molecules. Cellular Microbiology, 2015, 17, 425-444.	1.1	37

#	Article	IF	Citations
19	Nonâ€proteolytic functions of microbial proteases increase pathological complexity. Proteomics, 2015, 15, 1075-1088.	1.3	16
20	Cilium Adhesin P216 (MHJ_0493) Is a Target of Ectodomain Shedding and Aminopeptidase Activity on the Surface of Mycoplasma hyopneumoniae. Journal of Proteome Research, 2014, 13, 2920-2930.	1.8	36
21	P159 from Mycoplasma hyopneumoniae Binds Porcine Cilia and Heparin and Is Cleaved in a Manner Akin to Ectodomain Shedding. Journal of Proteome Research, 2013, 12, 5891-5903.	1.8	49