

Muhammad I Ibrahim

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9583373/publications.pdf>

Version: 2024-02-01

30
papers

838
citations

567144

15
h-index

477173

29
g-index

30
all docs

30
docs citations

30
times ranked

1207
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome re-sequencing and analysis of <i>Burkholderia glumae</i> strain AU6208 and evidence of toxoflavin: A potential bacterial toxin. <i>Computational Biology and Chemistry</i> , 2020, 86, 107245.	1.1	6
2	Genome sequence and analysis of <i>Mycobacterium tuberculosis</i> strain SWLPK. <i>Journal of Global Antimicrobial Resistance</i> , 2018, 13, 211-213.	0.9	3
3	Comparative Genome Analysis of 2 <i>Mycobacterium Tuberculosis</i> Strains from Pakistan: Insights Globally Into Drug Resistance, Virulence, and Niche Adaptation. <i>Evolutionary Bioinformatics</i> , 2018, 14, 117693431879025.	0.6	3
4	High-quality genome sequence of human pathogen <i>Enterobacter asburiae</i> type strain 1497-78 T. <i>Journal of Global Antimicrobial Resistance</i> , 2017, 8, 104-105.	0.9	16
5	Protein profiling analysis of <i>Gossypium hirsutum</i> (Malvales: Malvaceae) leaves infested by cotton whitefly <i>Bemisia tabaci</i> (Homoptera: Aleyrodidae). <i>Applied Entomology and Zoology</i> , 2016, 51, 599-607.	0.6	3
6	Multi-omics analysis of niche specificity provides new insights into ecological adaptation in bacteria. <i>ISME Journal</i> , 2016, 10, 2072-2075.	4.4	40
7	New insights into virulence mechanisms of rice pathogen <i>Acidovorax avenae</i> subsp. <i>avenae</i> strain RS-1 following exposure to β -lactam antibiotics. <i>Scientific Reports</i> , 2016, 6, 22241.	1.6	7
8	Draft Genome Sequence of the Enteropathogenic Bacterium <i>Campylobacter jejuni</i> Strain cj255. <i>Genome Announcements</i> , 2015, 3, .	0.8	1
9	Transcriptome analysis of <i>Acidovorax avenae</i> subsp. <i>avenae</i> cultivated in vivo and co-culture with <i>Burkholderia seminalis</i> . <i>Scientific Reports</i> , 2015, 4, 5698.	1.6	14
10	Susceptibility of Opportunistic <i>Burkholderia glumae</i> to Copper Surfaces Following Wet or Dry Surface Contact. <i>Molecules</i> , 2014, 19, 9975-9985.	1.7	18
11	Regulatory role of <i>tetR</i> gene in a novel gene cluster of <i>Acidovorax avenae</i> subsp. <i>avenae</i> RS-1 under oxidative stress. <i>Frontiers in Microbiology</i> , 2014, 5, 547.	1.5	34
12	Deciphering the role of <i>Burkholderia cenocepacia</i> membrane proteins in antimicrobial properties of chitosan. <i>Archives of Microbiology</i> , 2014, 196, 9-16.	1.0	16
13	Inhibitory effect and mode of action of chitosan solution against rice bacterial brown stripe pathogen <i>Acidovorax avenae</i> subsp. <i>avenae</i> RS-1. <i>Carbohydrate Research</i> , 2014, 391, 48-54.	1.1	25
14	Antibacterial activity of two chitosan solutions and their effect on rice bacterial leaf blight and leaf streak. <i>Pest Management Science</i> , 2013, 69, 312-320.	1.7	86
15	Effect of chitosan solution on the inhibition of <i>Acidovorax citrulli</i> causing bacterial fruit blotch of watermelon. <i>Journal of the Science of Food and Agriculture</i> , 2013, 93, 1010-1015.	1.7	47
16	Synthesis, Characterization, and Antibacterial Activity of Cross-Linked Chitosan-Glutaraldehyde. <i>Marine Drugs</i> , 2013, 11, 1534-1552.	2.2	194
17	Synergistic effect of acetyl salicylic acid and DL-Beta-aminobutyric acid on biocontrol efficacy of <i>Bacillus</i> strains against tomato bacterial wilt. <i>Tropical Plant Pathology</i> , 2013, 38, 102-113.	0.8	14
18	Genome Sequence of the Rice Pathogen <i>Pseudomonas fuscovaginae</i> CB98818. <i>Journal of Bacteriology</i> , 2012, 194, 5479-5480.	1.0	11

#	ARTICLE	IF	CITATIONS
19	Genome Sequence of the Rice Pathogen <i>Dickeya zeae</i> Strain ZJU1202. <i>Journal of Bacteriology</i> , 2012, 194, 4452-4453.	1.0	20
20	Genome Sequence of the Plant Pathogen <i>Pseudomonas syringae</i> pv. <i>panici</i> LMG 2367. <i>Journal of Bacteriology</i> , 2012, 194, 5693-5694.	1.0	9
21	Genome Sequence of the Biocontrol Agent <i>Microbacterium barkeri</i> Strain 2011-R4. <i>Journal of Bacteriology</i> , 2012, 194, 6666-6667.	1.0	8
22	Characterization of pilP, a gene required for twitching motility, pathogenicity, and biofilm formation of <i>Acidovorax avenae</i> subsp. <i>avenae</i> RS-1. <i>European Journal of Plant Pathology</i> , 2012, 134, 551-560.	0.8	24
23	Antifungal effect and mechanism of chitosan against the rice sheath blight pathogen, <i>Rhizoctonia solani</i> . <i>Biotechnology Letters</i> , 2012, 34, 2291-2298.	1.1	61
24	Copper as an antimicrobial agent against opportunistic pathogenic and multidrug resistant <i>Enterobacter</i> bacteria. <i>Journal of Microbiology</i> , 2012, 50, 586-593.	1.3	42
25	Action of Chitosan Against <i>Xanthomonas</i> Pathogenic Bacteria Isolated from <i>Euphorbia pulcherrima</i> . <i>Molecules</i> , 2012, 17, 7028-7041.	1.7	28
26	Diversity of potential pathogenicity and biofilm formation among <i>Burkholderia cepacia</i> complex water, clinical, and agricultural isolates in China. <i>World Journal of Microbiology and Biotechnology</i> , 2012, 28, 2113-2123.	1.7	11
27	Differential Expression of In Vivo and In Vitro Protein Profile of Outer Membrane of <i>Acidovorax avenae</i> Subsp. <i>avenae</i> . <i>PLoS ONE</i> , 2012, 7, e49657.	1.1	22
28	Copper as an antibacterial agent for human pathogenic multidrug resistant <i>Burkholderia cepacia</i> complex bacteria. <i>Journal of Bioscience and Bioengineering</i> , 2011, 112, 570-576.	1.1	66
29	Diversity of <i>Burkholderia cepacia</i> Complex from the Moso Bamboo (<i>Phyllostachys edulis</i>) Rhizosphere Soil. <i>Current Microbiology</i> , 2011, 62, 650-658.	1.0	7
30	Reclassification of <i>Xanthomonas</i> Isolates Causing Bacterial Leaf Spot of <i>Euphorbia pulcherrima</i> . <i>Plant Pathology Journal</i> , 2011, 27, 360-366.	0.7	2