

Fehmida Bibi

List of Publications by Year in descending order

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38
papers

1,468
citations

471061

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h-index

329751

37
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39
all docs

39
docs citations

39
times ranked

2420
citing authors

#	ARTICLE	IF	CITATIONS
1	Culture of previously uncultured members of the human gut microbiota by culturomics. <i>Nature Microbiology</i> , 2016, 1, 16203.	5.9	735
2	Culturomics and pyrosequencing evidence of the reduction in gut microbiota diversity in patients with broad-spectrum antibiotics. <i>International Journal of Antimicrobial Agents</i> , 2014, 44, 117-124.	1.1	84
3	Diversity and Characterization of Endophytic Bacteria Associated with Tidal Flat Plants and their Antagonistic Effects on Oomycetous Plant Pathogens. <i>Plant Pathology Journal</i> , 2012, 28, 20-31.	0.7	69
4	Gut microbiome and dietary patterns in different Saudi populations and monkeys. <i>Scientific Reports</i> , 2016, 6, 32191.	1.6	55
5	Composition of soil microbiome along elevation gradients in southwestern highlands of Saudi Arabia. <i>BMC Microbiology</i> , 2015, 15, 65.	1.3	37
6	microRNA analysis of gastric cancer patients from Saudi Arabian population. <i>BMC Genomics</i> , 2016, 17, 751.	1.2	36
7	Antimicrobial activity of bacteria from marine sponge <i>Suberea mollis</i> and bioactive metabolites of <i>Vibrio</i> sp. EA348. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 1139-1147.	1.8	32
8	Non contiguous-finished genome sequence and description of <i>Clostridium jeddahense</i> sp. nov.. <i>Standards in Genomic Sciences</i> , 2014, 9, 1003-1019.	1.5	26
9	Microbial Flora Associated with the Halophyte "Salsola imbricate and Its Biotechnical Potential. <i>Frontiers in Microbiology</i> , 2018, 9, 65.	1.5	26
10	Comparative bacterial community analysis in relatively pristine and anthropogenically influenced mangrove ecosystems on the Red Sea. <i>Canadian Journal of Microbiology</i> , 2017, 63, 649-660.	0.8	23
11	Taxonomic diversity of antimicrobial-resistant bacteria and genes in the Red Sea coast. <i>Science of the Total Environment</i> , 2019, 677, 474-483.	3.9	23
12	Non contiguous-finished genome sequence and description of <i>Bacillus jeddahensis</i> sp. nov.. <i>Standards in Genomic Sciences</i> , 2015, 10, 47.	1.5	22
13	<i>Marteella endophytica</i> sp. nov., an antifungal bacterium associated with a halophyte. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 2914-2919.	0.8	21
14	Noncontiguous finished genome sequence and description of <i>Raoultibacter massiliensis</i> gen. nov., sp. nov. and <i>Raoultibacter timonensis</i> sp. nov. two new bacterial species isolated from the human gut. <i>MicrobiologyOpen</i> , 2019, 8, e00758.	1.2	19
15	Metformin attenuate PTZ-induced apoptotic neurodegeneration in human cortical neuronal cells. <i>Pakistan Journal of Medical Sciences</i> , 2017, 33, 581-585.	0.3	18
16	Halophytes-associated endophytic and rhizospheric bacteria: diversity, antagonism and metabolite production. <i>Biocontrol Science and Technology</i> , 2018, 28, 192-213.	0.5	18
17	Diversity and antagonistic potential of bacteria isolated from marine grass <i>Halodule uninervis</i> . <i>3 Biotech</i> , 2018, 8, 48.	1.1	18
18	Diversity of antagonistic bacteria isolated from medicinal plant <i>Peganum harmala</i> L.. <i>Saudi Journal of Biological Sciences</i> , 2017, 24, 1288-1293.	1.8	17

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19	Genome sequence of <i>Oceanobacillus picturae</i> strain S1, an halophilic bacterium first isolated in human gut. <i>Standards in Genomic Sciences</i> , 2015, 10, 91.	1.5	16
20	Non-contiguous finished genome sequence and description of <i>Clostridium saudii</i> sp. nov. <i>Standards in Genomic Sciences</i> , 2014, 9, 8.	1.5	15
21	Rise of Microbial Culturomics: Noncontiguous Finished Genome Sequence and Description of <i>Beduini massiliensis</i> gen. nov., sp. nov.. <i>OMICS A Journal of Integrative Biology</i> , 2015, 19, 766-776.	1.0	15
22	Detection and Genotyping of <i>Helicobacter pylori</i> among Gastric ulcer and Cancer Patients from Saudi Arabia. <i>Pakistan Journal of Medical Sciences</i> , 2017, 33, 320-324.	0.3	15
23	Exome Analysis Identified Novel Homozygous Splice Site Donor Alteration in <i>NT5C2</i> Gene in a Saudi Family Associated With Spastic Diplegia Cerebral Palsy, Developmental Delay, and Intellectual Disability. <i>Frontiers in Genetics</i> , 2020, 11, 14.	1.1	14
24	Culturomics-Based Taxonomic Diversity of Bacterial Communities in the Hot Springs of Saudi Arabia. <i>OMICS A Journal of Integrative Biology</i> , 2019, 23, 17-27.	1.0	13
25	Genome Sequence of <i>Bacillus simplex</i> Strain P558, Isolated from a Human Fecal Sample. <i>Genome Announcements</i> , 2014, 2, .	0.8	12
26	Detection of genetic alterations in gastric cancer patients from Saudi Arabia using comparative genomic hybridization (CGH). <i>PLoS ONE</i> , 2018, 13, e0202576.	1.1	12
27	Non-contiguous finished genome sequence and description of <i>Corynebacterium jeddahense</i> sp. nov.. <i>Standards in Genomic Sciences</i> , 2014, 9, 987-1002.	1.5	11
28	Microbial Culturomics to Map Halophilic Bacterium in Human Gut: Genome Sequence and Description of <i>Oceanobacillus jeddahense</i> sp. nov.. <i>OMICS A Journal of Integrative Biology</i> , 2016, 20, 248-258.	1.0	11
29	Comparative metagenomics and characterization of antimicrobial resistance genes in pasteurized and homemade fermented Arabian laban. <i>Food Research International</i> , 2020, 137, 109639.	2.9	11
30	Chromosomal Micro-aberration in a Saudi Family with Juvenile Myoclonic Epilepsy. <i>CNS and Neurological Disorders - Drug Targets</i> , 2018, 16, 1010-1017.	0.8	7
31	<i>Anaerococcus jeddahensis</i> sp. nov., a New Bacterial Species Isolated From Healthy Nomadic Bedouin Woman From Saudi Arabia. <i>Current Microbiology</i> , 2018, 75, 1419-1428.	1.0	6
32	Assessing the diversity of bacterial communities from marine sponges and their bioactive compounds. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 2747-2754.	1.8	6
33	Draft genome sequence of colistin-resistant and extended-spectrum β -lactamase (ESBL)-producing multidrug-resistant <i>Escherichia coli</i> isolated from poultry meat. <i>Journal of Global Antimicrobial Resistance</i> , 2021, 27, 112-114.	0.9	6
34	<i>Arabiibacter massiliensis</i> gen. nov. sp. nov., New Anaerobic Bacterium Isolated from the Human Gut. <i>Current Microbiology</i> , 2022, 79, 47.	1.0	6
35	Pyrosequencing reveals sponge specific bacterial communities in marine sponges of Red Sea, Saudi Arabia. <i>Saudi Journal of Biological Sciences</i> , 2020, 27, 67-73.	1.8	5
36	Analysis of bacterial communities in sponges and coral inhabiting Red Sea, using barcoded 454 pyrosequencing. <i>Saudi Journal of Biological Sciences</i> , 2021, 28, 847-854.	1.8	5

#	ARTICLE	IF	CITATIONS
37	Bacterial diversity and the antimicrobial resistome in the southwestern highlands of Saudi Arabia. Saudi Journal of Biological Sciences, 2021, 29, 2138-2147.	1.8	2
38	Bacterial Community and Genomic Analysis of Carbapenem-Resistant Acinetobacter baumannii Isolates from the Environment of a Health Care Facility in the Western Region of Saudi Arabia. Pharmaceuticals, 2022, 15, 611.	1.7	1