

Sarah J Spencer

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

793
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1491
citing authors

#	ARTICLE	IF	CITATIONS
1	Small and mighty: adaptation of superphylum Patescibacteria to groundwater environment drives their genome simplicity. <i>Microbiome</i> , 2020, 8, 51.	11.1	205
2	Massively parallel sequencing of single cells by epicPCR links functional genes with phylogenetic markers. <i>ISME Journal</i> , 2016, 10, 427-436.	9.8	184
3	Defining the gut microbiota in individuals with periodontal diseases: an exploratory study. <i>Journal of Oral Microbiology</i> , 2018, 10, 1487741.	2.7	96
4	<i>Drosophila</i> Muller F Elements Maintain a Distinct Set of Genomic Properties Over 40 Million Years of Evolution. <i>G3: Genes, Genomes, Genetics</i> , 2015, 5, 719-740.	1.8	84
5	Toward an Integrated Model of Capsule Regulation in <i>Cryptococcus neoformans</i> . <i>PLoS Pathogens</i> , 2011, 7, e1002411.	4.7	82
6	Dynamics of microbial populations mediating biogeochemical cycling in a freshwater lake. <i>Microbiome</i> , 2018, 6, 165.	11.1	40
7	Surveys, simulation and single-cell assays relate function and phylogeny in a lake ecosystem. <i>Nature Microbiology</i> , 2016, 1, 16130.	13.3	33
8	Culturing of "Unculturable" Subsurface Microbes: Natural Organic Carbon Source Fuels the Growth of Diverse and Distinct Bacteria From Groundwater. <i>Frontiers in Microbiology</i> , 2020, 11, 610001.	3.5	26
9	SAMNet: a network-based approach to integrate multi-dimensional high throughput datasets. <i>Integrative Biology (United Kingdom)</i> , 2012, 4, 1415.	1.3	20
10	Bioinformatics Methods for Learning Radiation-Induced Lung Inflammation from Heterogeneous Retrospective and Prospective Data. <i>Journal of Biomedicine and Biotechnology</i> , 2009, 2009, 1-14.	3.0	17
11	Sustained Ability of a Natural Microbial Community to Remove Nitrate from Groundwater. <i>Ground Water</i> , 2022, 60, 99-111.	1.3	6