

Marcus H Y Leung

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11856447/publications.pdf>

Version: 2024-02-01

20
papers

1,233
citations

623734

14
h-index

752698

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g-index

21
all docs

21
docs citations

21
times ranked

2200
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbiota fingerprints lose individually identifying features over time. <i>Microbiome</i> , 2017, 5, 1.	11.1	300
2	A global metagenomic map of urban microbiomes and antimicrobial resistance. <i>Cell</i> , 2021, 184, 3376-3393.e17.	28.9	164
3	Indoor-Air Microbiome in an Urban Subway Network: Diversity and Dynamics. <i>Applied and Environmental Microbiology</i> , 2014, 80, 6760-6770.	3.1	141
4	Insights into the pan-microbiome: skin microbial communities of Chinese individuals differ from other racial groups. <i>Scientific Reports</i> , 2015, 5, 11845.	3.3	112
5	The roles of the outdoors and occupants in contributing to a potential pan-microbiome of the built environment: a review. <i>Microbiome</i> , 2016, 4, 21.	11.1	99
6	Skin fungal community and its correlation with bacterial community of urban Chinese individuals. <i>Microbiome</i> , 2016, 4, 46.	11.1	79
7	Changes of the human skin microbiota upon chronic exposure to polycyclic aromatic hydrocarbon pollutants. <i>Microbiome</i> , 2020, 8, 100.	11.1	58
8	Individual and household attributes influence the dynamics of the personal skin microbiota and its association network. <i>Microbiome</i> , 2018, 6, 26.	11.1	48
9	Neutral Processes Drive Seasonal Assembly of the Skin Mycobiome. <i>MSystems</i> , 2019, 4, .	3.8	33
10	Airborne Bacteria in Outdoor Air and Air of Mechanically Ventilated Buildings at City Scale in Hong Kong across Seasons. <i>Environmental Science & Technology</i> , 2020, 54, 11732-11743.	10.0	25
11	City-scale distribution and dispersal routes of mycobiome in residences. <i>Microbiome</i> , 2017, 5, 131.	11.1	24
12	Rare Taxa Exhibit Disproportionate Cell-Level Metabolic Activity in Enriched Anaerobic Digestion Microbial Communities. <i>MSystems</i> , 2019, 4, .	3.8	22
13	A comparison of methods used to unveil the genetic and metabolic pool in the built environment. <i>Microbiome</i> , 2018, 6, 71.	11.1	19
14	The adaptive potential during nasopharyngeal colonisation of <i>Streptococcus pneumoniae</i> . <i>Infection, Genetics and Evolution</i> , 2011, 11, 1989-1995.	2.3	17
15	Antibiotic resistance gene sharing networks and the effect of dietary nutritional content on the canine and feline gut resistome. <i>Animal Microbiome</i> , 2020, 2, 4.	3.8	17
16	Multi-omics analysis to decipher the molecular link between chronic exposure to pollution and human skin dysfunction. <i>Scientific Reports</i> , 2021, 11, 18302.	3.3	16
17	Diurnal variation in the human skin microbiome affects accuracy of forensic microbiome matching. <i>Microbiome</i> , 2021, 9, 129.	11.1	14
18	Profiling Airborne Microbiota in Mechanically Ventilated Buildings Across Seasons in Hong Kong Reveals Higher Metabolic Activity in Low-Abundance Bacteria. <i>Environmental Science & Technology</i> , 2021, 55, 249-259.	10.0	11

#	ARTICLE	IF	CITATIONS
19	Metagenomic insights into the microbial communities of inert and oligotrophic outdoor pier surfaces of a coastal city. <i>Microbiome</i> , 2021, 9, 213.	11.1	6
20	City-Scale Meta-Analysis of Indoor Airborne Microbiota Reveals that Taxonomic and Functional Compositions Vary with Building Types. <i>Environmental Science & Technology</i> , 2021, 55, 15051-15062.	10.0	5