

# Gwynne Æ Mhuireach

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8189122/publications.pdf>

Version: 2024-02-01

12  
papers

559  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

962  
citing authors

#	ARTICLE	IF	CITATIONS
1	Twenty Important Research Questions in Microbial Exposure and Social Equity. <i>MSystems</i> , 2022, 7, e0124021.	3.8	14
2	Excess fertility in residential-scale urban agriculture soils in two western Oregon cities, USA. <i>Urban Agriculture &amp; Regional Food Systems</i> , 2022, 7, .	0.9	3
3	The 4E approach to the human microbiome: Nested interactions between the gut-brain/body system within natural and built environments. <i>BioEssays</i> , 2022, 44, e2100249.	2.5	5
4	Urban Aerobiomes are Influenced by Season, Vegetation, and Individual Site Characteristics. <i>EcoHealth</i> , 2021, 18, 331-344.	2.0	12
5	Differing effects of four building materials on viable bacterial communities and VOCs. <i>Developments in the Built Environment</i> , 2021, 7, 100055.	4.0	9
6	Building upon current knowledge and techniques of indoor microbiology to construct the next era of theory into microorganisms, health, and the built environment. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 219-235.	3.9	75
7	Lessons learned from implementing night ventilation of mass in a next-generation smart building. <i>Energy and Buildings</i> , 2020, 207, 109547.	6.7	10
8	Spatiotemporal Controls on the Urban Aerobiome. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	2.2	37
9	Urban greenness influences airborne bacterial community composition. <i>Science of the Total Environment</i> , 2016, 571, 680-687.	8.0	137
10	Making microbiology of the built environment relevant to design. <i>Microbiome</i> , 2016, 4, 6.	11.1	16
11	Evolution of the indoor biome. <i>Trends in Ecology and Evolution</i> , 2015, 30, 223-232.	8.7	75
12	Architectural Design Drives the Biogeography of Indoor Bacterial Communities. <i>PLoS ONE</i> , 2014, 9, e87093.	2.5	166