

Craig Liddicoat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4699816/publications.pdf>

Version: 2024-02-01

28
papers

664
citations

516215

16
h-index

580395

25
g-index

31
all docs

31
docs citations

31
times ranked

719
citing authors

#	ARTICLE	IF	CITATIONS
1	Naturally-diverse airborne environmental microbial exposures modulate the gut microbiome and may provide anxiolytic benefits in mice. <i>Science of the Total Environment</i> , 2020, 701, 134684.	3.9	98
2	Relating Urban Biodiversity to Human Health With the "Holobiont"™ Concept. <i>Frontiers in Microbiology</i> , 2019, 10, 550.	1.5	64
3	Landscape biodiversity correlates with respiratory health in Australia. <i>Journal of Environmental Management</i> , 2018, 206, 113-122.	3.8	50
4	Can bacterial indicators of a grassy woodland restoration inform ecosystem assessment and microbiota-mediated human health?. <i>Environment International</i> , 2019, 129, 105-117.	4.8	50
5	Predictive mapping of soil organic carbon stocks in South Australia's agricultural zone. <i>Soil Research</i> , 2015, 53, 956.	0.6	36
6	Vertical Stratification in Urban Green Space Aerobiomes. <i>Environmental Health Perspectives</i> , 2020, 128, 117008.	2.8	35
7	The potential of outdoor environments to supply beneficial butyrate-producing bacteria to humans. <i>Science of the Total Environment</i> , 2021, 777, 146063.	3.9	35
8	Soil Security for Australia. <i>Sustainability</i> , 2019, 11, 3416.	1.6	31
9	Exposure to airborne bacteria depends upon vertical stratification and vegetation complexity. <i>Scientific Reports</i> , 2021, 11, 9516.	1.6	31
10	Digital soil mapping and assessment for Australia and beyond: A propitious future. <i>Geoderma Regional</i> , 2021, 24, e00359.	0.9	29
11	Increased plant species richness associates with greater soil bacterial diversity in urban green spaces. <i>Environmental Research</i> , 2021, 196, 110425.	3.7	28
12	Ambient soil cation exchange capacity inversely associates with infectious and parasitic disease risk in regional Australia. <i>Science of the Total Environment</i> , 2018, 626, 117-125.	3.9	25
13	Environmental Change and Human Health: Can Environmental Proxies Inform the Biodiversity Hypothesis for Protective Microbial-Human Contact?. <i>BioScience</i> , 2016, 66, 1023-1034.	2.2	21
14	Operationalising digital soil mapping – Lessons from Australia. <i>Geoderma Regional</i> , 2020, 23, e00335.	0.9	21
15	Characterising the soil fungal microbiome in metropolitan green spaces across a vegetation biodiversity gradient. <i>Fungal Ecology</i> , 2020, 47, 100939.	0.7	20
16	Derivation of soil-attribute estimations from legacy soil maps. <i>Soil Research</i> , 2015, 53, 881.	0.6	17
17	Outdoor artificial light at night: A forgotten factor in green space and health research. <i>Environmental Research</i> , 2021, 197, 111012.	3.7	17
18	Next generation restoration metrics: Using soil eDNA bacterial community data to measure trajectories towards rehabilitation targets. <i>Journal of Environmental Management</i> , 2022, 310, 114748.	3.8	14

#	ARTICLE	IF	CITATIONS
19	Does revegetation cause soil microbiota recovery? Evidence from revisiting a revegetation chronosequence 6â€‰years after initial sampling. <i>Restoration Ecology</i> , 2022, 30, .	1.4	8
20	A guide to minimize contamination issues in microbiome restoration studies. <i>Restoration Ecology</i> , 2021, 29, e13358.	1.4	6
21	Gut microbiota composition does not associate with <i>Toxoplasma</i> infection in rats. <i>Molecular Ecology</i> , 2022, 31, 3963-3970.	2.0	5
22	Global meta-analysis shows progress towards recovery of soil microbiota following revegetation. <i>Biological Conservation</i> , 2022, 272, 109592.	1.9	5
23	Digital soil assessment delivers impact across scales in Australia and the Philippines. <i>Geoderma Regional</i> , 2020, 22, e00314.	0.9	4
24	Microbiome-Inspired Green Infrastructure: a bioscience roadmap for urban ecosystem health. <i>Architectural Research Quarterly</i> , 2021, 25, 292-303.	0.1	4
25	A practical guide for restoration ecologists to manage microbial contamination risks before laboratory processes during microbiota restoration studies. <i>Restoration Ecology</i> , 2023, 31, .	1.4	3
26	Soil ^{sc} DNA _{sc} chronosequence analysis shows bacterial community reâ€‰assembly following postâ€‰mining forest rehabilitation. <i>Restoration Ecology</i> , 2023, 31, .	1.4	3
27	Harnessing the Hidden Powers of Our Natural Allies. <i>BioScience</i> , 2017, 67, 1063-1065.	2.2	0
28	Is outdoor artificial light at night confounding studies on green space and health?. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0