

# Clare M Mccann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8806445/publications.pdf>

Version: 2024-02-01

11  
papers

1,354  
citations

1039880

9  
h-index

1372474

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

3054  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hospital admission and emergency care attendance risk for SARS-CoV-2 delta (B.1.617.2) compared with alpha (B.1.1.7) variants of concern: a cohort study. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 35-42.	4.6	612
2	Recurrent emergence of SARS-CoV-2 spike deletion H69/V70 and its role in the Alpha variant B.1.1.7. <i>Cell Reports</i> , 2021, 35, 109292.	2.9	375
3	Understanding drivers of antibiotic resistance genes in High Arctic soil ecosystems. <i>Environment International</i> , 2019, 125, 497-504.	4.8	137
4	In situ arsenic oxidation and sorption by a Fe-Mn binary oxide waste in soil. <i>Journal of Hazardous Materials</i> , 2018, 342, 724-731.	6.5	70
5	Microbial Communities in a High Arctic Polar Desert Landscape. <i>Frontiers in Microbiology</i> , 2016, 7, 419.	1.5	37
6	Organic complexation of U(VI) in reducing soils at a natural analogue site: Implications for uranium transport. <i>Chemosphere</i> , 2020, 254, 126859.	4.2	36
7	Remediation of a historically Pb contaminated soil using a model natural Mn oxide waste. <i>Chemosphere</i> , 2015, 138, 211-217.	4.2	27
8	Dissolved Mn(III) in water treatment works: Prevalence and significance. <i>Water Research</i> , 2018, 140, 181-190.	5.3	27
9	Study of mass transfer and biocatalyst stability for the enzymatic degradation of anthracene in a two-phase partitioning bioreactor. <i>Biochemical Engineering Journal</i> , 2010, 51, 79-85.	1.8	23
10	Beyond N and P: The impact of Ni on crude oil biodegradation. <i>Chemosphere</i> , 2019, 237, 124545.	4.2	9
11	Bacterial communities in soils as indicators of the potential of syenite as an agromineral. <i>Pesquisa Agropecuaria Brasileira</i> , 0, 57, .	0.9	1