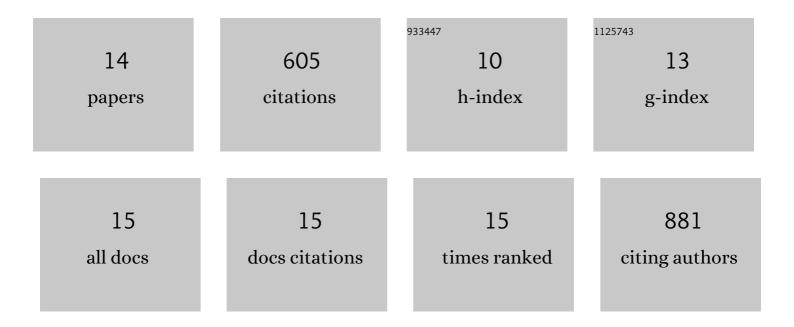
## Michael L Mccormick

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5938530/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Carbon Tetrachloride Transformation on the Surface of Nanoscale Biogenic Magnetite Particles. Environmental Science & Technology, 2004, 38, 1045-1053.	10.0	133
2	Carbon Tetrachloride Transformation in a Model Iron-Reducing Culture:Â Relative Kinetics of Biotic and Abiotic Reactions. Environmental Science & Technology, 2002, 36, 403-410.	10.0	130
3	Effects of Bound Phosphate on the Bioreduction of Lepidocrocite (γ-FeOOH) and Maghemite (γ-Fe <sub>2</sub> O <sub>3</sub> ) and Formation of Secondary Minerals. Environmental Science & Technology, 2013, 47, 9157-9166.	10.0	73
4	Manganese and iron geochemistry in sediments underlying the redox-stratified Fayetteville Green Lake. Geochimica Et Cosmochimica Acta, 2018, 231, 50-63.	3.9	61
5	The behavior of biologically important trace elements across the oxic/euxinic transition of meromictic Fayetteville Green Lake, New York, USA. Geochimica Et Cosmochimica Acta, 2015, 165, 389-406.	3.9	52
6	Complementary Effects of Host Defense Peptides Piscidin 1 and Piscidin 3 on DNA and Lipid Membranes: Biophysical Insights into Contrasting Biological Activities. Journal of Physical Chemistry B, 2015, 119, 15235-15246.	2.6	46
7	Fellaq–Fellloxide electron transfer and Fe exchange: effect of organic carbon. Environmental Chemistry, 2015, 12, 52.	1.5	27
8	Water column and sediment stable carbon isotope biogeochemistry of permanently redoxâ€stratified Fayetteville Green Lake, New York, U.S.A Limnology and Oceanography, 2018, 63, 570-587.	3.1	26
9	Antarctic ecosystem responses following iceâ€shelf collapse and iceberg calving: Science review and future research. Wiley Interdisciplinary Reviews: Climate Change, 2021, 12, .	8.1	25
10	Anoxic depositional overprinting of 238U/235U in calcite: When do carbonates tell black shale tales?. Geology, 2021, 49, 1193-1197.	4.4	13
11	A low cost multi-level sampling device for synchronous aseptic collection of environmental water samples. Journal of Microbiological Methods, 2014, 105, 51-53.	1.6	5
12	Biogeochemistry of Halogenated Hydrocarbons. , 2014, , 511-533.		4
13	The Larsen Ice Shelf System, Antarctica (LARISSA): Polar Systems Bound Together, Changing Fast. GSA Today, 2019, 29, 4-10.	2.0	4
14	Authigenic Ferrimagnetic Iron Sulfide Preservation Due to Nonsteady State Diagenesis: A Perspective From Perseverance Drift, Northwestern Weddell Sea. Geochemistry, Geophysics, Geosystems, 2020, 21, e2020GC009380.	2.5	3