

# Emily J Fleming

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10522495/publications.pdf>

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8

papers

1,903

citations

1163117

8

h-index

1588992

8

g-index

8

all docs

8

docs citations

8

times ranked

2298

citing authors

#	ARTICLE	IF	CITATIONS
1	Iron-Oxidizing Bacteria: An Environmental and Genomic Perspective. <i>Annual Review of Microbiology</i> , 2010, 64, 561-583.	7.3	673
2	Mercury Methylation from Unexpected Sources: Molybdate-Inhibited Freshwater Sediments and an Iron-Reducing Bacterium. <i>Applied and Environmental Microbiology</i> , 2006, 72, 457-464.	3.1	526
3	Lithotrophic iron-oxidizing bacteria produce organic stalks to control mineral growth: implications for biosignature formation. <i>ISME Journal</i> , 2011, 5, 717-727.	9.8	313
4	The Microbial Ferrous Wheel in a Neutral pH Groundwater Seep. <i>Frontiers in Microbiology</i> , 2012, 3, 172.	3.5	90
5	What's New Is Old: Resolving the Identity of <i>Leptothrix ochracea</i> Using Single Cell Genomics, Pyrosequencing and FISH. <i>PLoS ONE</i> , 2011, 6, e17769.	2.5	85
6	Ecological succession among iron-oxidizing bacteria. <i>ISME Journal</i> , 2014, 8, 804-815.	9.8	80
7	Hidden in plain sight: discovery of sheath-forming, iron-oxidizing <i>Zetaproteobacteria</i> at Loihi Seamount, Hawaii, USA. <i>FEMS Microbiology Ecology</i> , 2013, 85, 116-127.	2.7	78
8	The transition from freshwater to marine iron-oxidizing bacterial lineages along a salinity gradient on the Heepscoット River, Maine, USA. <i>Environmental Microbiology Reports</i> , 2013, 5, 453-463.	2.4	58