

# Tyler Jay Goepfert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2073667/publications.pdf>

Version: 2024-02-01

12  
papers

1,156  
citations

840776

11  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1714  
citing authors

#	ARTICLE	IF	CITATIONS
1	Some thoughts on the concept of colimitation: Three definitions and the importance of bioavailability. <i>Limnology and Oceanography</i> , 2008, 53, 276-290.	3.1	331
2	Multiple nutrient stresses at intersecting Pacific Ocean biomes detected by protein biomarkers. <i>Science</i> , 2014, 345, 1173-1177.	12.6	174
3	Slow-spreading submarine ridges in the South Atlantic as a significant oceanic iron source. <i>Nature Geoscience</i> , 2013, 6, 775-779.	12.9	140
4	Basin-scale inputs of cobalt, iron, and manganese from the Benguela-Angola front to the South Atlantic Ocean. <i>Limnology and Oceanography</i> , 2012, 57, 989-1010.	3.1	134
5	Reduced iron associated with secondary nitrite maxima in the Arabian Sea. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2007, 54, 1341-1349.	1.4	98
6	Zinc-cobalt colimitation of <i>Phaeocystis antarctica</i> . <i>Limnology and Oceanography</i> , 2008, 53, 266-275.	3.1	85
7	Thaumarchaeal ecotype distributions across the equatorial Pacific Ocean and their potential roles in nitrification and sinking flux attenuation. <i>Limnology and Oceanography</i> , 2017, 62, 1984-2003.	3.1	83
8	Biogeochemistry of iron in the Arabian Sea. <i>Limnology and Oceanography</i> , 2015, 60, 1671-1688.	3.1	38
9	Minimal cobalt metabolism in the marine cyanobacterium <i>Prochlorococcus</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 15740-15747.	7.1	25
10	Major Early-Middle Devonian oceanic oxygenation linked to early land plant evolution detected using high-resolution U isotopes of marine limestones. <i>Earth and Planetary Science Letters</i> , 2022, 581, 117410.	4.4	20
11	Beyond Fatty Acid Methyl Esters: Expanding the Renewable Carbon Profile with Alkenones from <i>Isochrysis</i> sp.. <i>Energy &amp; Fuels</i> , 2012, 26, 2434-2441.	5.1	17
12	Hydrothermal trace metal release and microbial metabolism in the northeastern Lau Basin of the South Pacific Ocean. <i>Biogeosciences</i> , 2021, 18, 5397-5422.	3.3	11