

Ruanhong Cai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/997997/publications.pdf>

Version: 2024-02-01

5
papers

233
citations

1684188
5
h-index

2053705
5
g-index

5
all docs

5
docs citations

5
times ranked

257
citing authors

#	ARTICLE	IF	CITATIONS
1	Unveiling the enigma of refractory carbon in the ocean. <i>National Science Review</i> , 2018, 5, 459-463.	9.5	80
2	Molecular characteristics of microbially mediated transformations of <i>Synechococcus</i> -derived dissolved organic matter as revealed by incubation experiments. <i>Environmental Microbiology</i> , 2019, 21, 2533-2543.	3.8	49
3	Microbial Processing of Sediment-Derived Dissolved Organic Matter: Implications for Its Subsequent Biogeochemical Cycling in Overlying Seawater. <i>Journal of Geophysical Research C: Biogeosciences</i> , 2019, 124, 3479-3490.	3.0	44
4	Microbial transformation of distinct exogenous substrates into analogous composition of recalcitrant dissolved organic matter. <i>Environmental Microbiology</i> , 2021, 23, 2389-2403.	3.8	38
5	An implementation strategy to quantify the marine microbial carbon pump and its sensitivity to global change. <i>National Science Review</i> , 2018, 5, 474-480.	9.5	22