

Yin Fang

List of Publications by Year in descending order

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12
papers

294
citations

1039880

9
h-index

1199470

12
g-index

12
all docs

12
docs citations

12
times ranked

324
citing authors

#	ARTICLE	IF	CITATIONS
1	The hadal zone is an important and heterogeneous sink of black carbon in the ocean. <i>Communications Earth & Environment</i> , 2022, 3, .	2.6	14
2	Wildfires enhance phytoplankton production in tropical oceans. <i>Nature Communications</i> , 2022, 13, 1348.	5.8	15
3	Particulate and Dissolved Black Carbon in Coastal China Seas: Spatiotemporal Variations, Dynamics, and Potential Implications. <i>Environmental Science & Technology</i> , 2021, 55, 788-796.	4.6	36
4	Source, fate and budget of Dechlorane Plus (DP) in a typical semi-closed sea, China. <i>Environmental Pollution</i> , 2021, 269, 116214.	3.7	5
5	Particulate and Dissolved Black Carbon in Bohai and Laizhou Bays, China: Distributions, Sources, and Contrasts Under Two Distinct Fluvial Hydrological Regimes. <i>Frontiers in Earth Science</i> , 2021, 9, .	0.8	2
6	Large-river dominated black carbon flux and budget: A case study of the estuarine-inner shelf of East China Sea, China. <i>Science of the Total Environment</i> , 2019, 651, 2489-2496.	3.9	20
7	Cycling and Budgets of Organic and Black Carbon in Coastal Bohai Sea, China: Impacts of Natural and Anthropogenic Perturbations. <i>Global Biogeochemical Cycles</i> , 2018, 32, 971-986.	1.9	24
8	Spatiotemporal Trends of Elemental Carbon and Char/Soot Ratios in Five Sediment Cores from Eastern China Marginal Seas: Indicators of Anthropogenic Activities and Transport Patterns. <i>Environmental Science & Technology</i> , 2018, 52, 9704-9712.	4.6	29
9	Assessment and quantification of NO _x sources at a regional background site in North China: Comparative results from a Bayesian isotopic mixing model and a positive matrix factorization model. <i>Environmental Pollution</i> , 2018, 242, 1379-1386.	3.7	25
10	Application of PMF receptor model merging with PAHs signatures for source apportionment of black carbon in the continental shelf surface sediments of the Bohai and Yellow Seas, China. <i>Journal of Geophysical Research: Oceans</i> , 2016, 121, 1346-1359.	1.0	48
11	Distribution, input pathway and mass inventory of black carbon in sediments of the Gulf of Thailand, SE Asia. <i>Estuarine, Coastal and Shelf Science</i> , 2016, 170, 10-19.	0.9	19
12	Flux and budget of BC in the continental shelf seas adjacent to Chinese high BC emission source regions. <i>Global Biogeochemical Cycles</i> , 2015, 29, 957-972.	1.9	57