

# Charles Fant

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9576087/publications.pdf>

Version: 2024-02-01

10  
papers

380  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

612  
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate Change Impacts on Harmful Algal Blooms in U.S. Freshwaters: A Screening-Level Assessment. Environmental Science & Technology, 2017, 51, 8933-8943.	10.0	220
2	Climate change impacts and costs to U.S. electricity transmission and distribution infrastructure. Energy, 2020, 195, 116899.	8.8	42
3	Climate Change Impacts on US Water Quality Using Two Models: HAWQS and US Basins. Water (Switzerland), 2017, 9, 118.	2.7	35
4	Modeling coastal flood risk and adaptation response under future climate conditions. Climate Risk Management, 2020, 29, 100233.	3.2	22
5	Climate effects on US infrastructure: the economics of adaptation for rail, roads, and coastal development. Climatic Change, 2021, 167, 1.	3.6	21
6	Climate change impacts and greenhouse gas mitigation effects on U.S. water quality. Journal of Advances in Modeling Earth Systems, 2015, 7, 1326-1338.	3.8	19
7	Mere Nuisance or Growing Threat? The Physical and Economic Impact of High Tide Flooding on US Road Networks. Journal of Infrastructure Systems, 2021, 27, .	1.8	8
8	A temperature binning approach for multi-sector climate impact analysis. Climatic Change, 2021, 165, 1.	3.6	6
9	Valuation of long-term coastal wetland changes in the U.S.. Ocean and Coastal Management, 2022, 226, 106248.	4.4	4
10	Temperature and work: Time allocated to work under varying climate and labor market conditions. PLoS ONE, 2021, 16, e0254224.	2.5	3