

# Dan Butterfield

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10826690/publications.pdf>

Version: 2024-02-01

8  
papers

922  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1457  
citing authors

#	ARTICLE	IF	CITATIONS
1	A theoretical assessment of microplastic transport in river catchments and their retention by soils and river sediments. <i>Environmental Sciences: Processes and Impacts</i> , 2016, 18, 1050-1059.	3.5	455
2	Perfluoroalkyl substances (PFAS) in river and ground/drinking water of the Ganges River basin: Emissions and implications for human exposure. <i>Environmental Pollution</i> , 2016, 208, 704-713.	7.5	189
3	Uncertainty assessment of a process-based integrated catchment model of phosphorus. <i>Stochastic Environmental Research and Risk Assessment</i> , 2009, 23, 991-1010.	4.0	86
4	An assessment of the fine sediment dynamics in an upland river system: INCA-Sed modifications and implications for fisheries. <i>Science of the Total Environment</i> , 2010, 408, 2555-2566.	8.0	61
5	An application of the GLUE methodology for estimating the parameters of the INCA-N model. <i>Science of the Total Environment</i> , 2006, 365, 123-139.	8.0	49
6	Title is missing!. <i>Biogeochemistry</i> , 2002, 57, 429-476.	3.5	45
7	Assessment of contaminant fate in catchments using a novel integrated hydrobiogeochemical-multimedia fate model. <i>Science of the Total Environment</i> , 2016, 544, 553-563.	8.0	30
8	Estimation of p,p'-DDT degradation in soil by modeling and constraining hydrological and biogeochemical controls. <i>Environmental Pollution</i> , 2018, 239, 179-188.	7.5	4