

# Stefan Banzhaf

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9352269/publications.pdf>

Version: 2024-02-01

10  
papers

628  
citations

1039880

9  
h-index

1281743

11  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1132  
citing authors

#	ARTICLE	IF	CITATIONS
1	Groundwater and Surface Water Interaction at the Regional-scale – A Review with Focus on Regional Integrated Models. <i>Water Resources Management</i> , 2016, 30, 1-32.	1.9	214
2	A review of contamination of surface-, ground-, and drinking water in Sweden by perfluoroalkyl and polyfluoroalkyl substances (PFASs). <i>Ambio</i> , 2017, 46, 335-346.	2.8	156
3	Redox-sensitivity and mobility of selected pharmaceutical compounds in a low flow column experiment. <i>Science of the Total Environment</i> , 2012, 438, 113-121.	3.9	74
4	Use of column experiments to investigate the fate of organic micropollutants – a review. <i>Hydrology and Earth System Sciences</i> , 2016, 20, 3719-3737.	1.9	62
5	Vertical flow soil filter for the elimination of micro pollutants from storm and waste water. <i>Chemosphere</i> , 2009, 77, 1358-1365.	4.2	31
6	Activated soil filters for removal of biocides from contaminated run-off and waste-waters. <i>Chemosphere</i> , 2011, 85, 1233-1240.	4.2	29
7	Using selected pharmaceutical compounds as indicators for surface water and groundwater interaction in the hyporheic zone of a low permeability riverbank. <i>Hydrological Processes</i> , 2013, 27, 2892-2902.	1.1	17
8	Seepage velocities derived from thermal records using wavelet analysis. <i>Journal of Hydrology</i> , 2013, 479, 64-74.	2.3	17
9	Investigative approaches to determine exchange processes in the hyporheic zone of a low permeability riverbank. <i>Hydrogeology Journal</i> , 2011, 19, 591-601.	0.9	16
10	Nitrous oxide emissions from Norway spruce forests on drained organic and mineral soil. <i>Canadian Journal of Forest Research</i> , 2017, 47, 1482-1487.	0.8	6