

# Martijn Pj Smit

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/114084/publications.pdf>

Version: 2024-02-01

11  
papers

260  
citations

1040056

9  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

423  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical dispersants: Oil biodegradation friend or foe?. <i>Marine Pollution Bulletin</i> , 2016, 108, 113-119.	5.0	63
2	Biological Alkylation and Colloid Formation of Selenium in Methanogenic UASB Reactors. <i>Journal of Environmental Quality</i> , 2008, 37, 1691-1700.	2.0	42
3	Biodegradation of <i>cis</i> -1,2-Dichloroethene in Simulated Underground Thermal Energy Storage Systems. <i>Environmental Science &amp; Technology</i> , 2015, 49, 13519-13527.	10.0	34
4	Combination of aquifer thermal energy storage and enhanced bioremediation: resilience of reductive dechlorination to redox changes. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 3767-3780.	3.6	25
5	Oil biodegradation: Interactions of artificial marine snow, clay particles, oil and Corexit. <i>Marine Pollution Bulletin</i> , 2017, 125, 186-191.	5.0	22
6	Desorption of Dieldrin from field aged sediments: Simulating flood events. <i>Journal of Soils and Sediments</i> , 2008, 8, 80-85.	3.0	17
7	Kinetics of hydrophobic organic contaminant extraction from sediment by granular activated carbon. <i>Water Research</i> , 2014, 51, 86-95.	11.3	17
8	Biological Production of Selenium Nanoparticles from Waste Waters. <i>Advanced Materials Research</i> , 0, 71-73, 721-724.	0.3	14
9	Effectiveness of stimulating PCE reductive dechlorination: A step-wise approach. <i>Journal of Contaminant Hydrology</i> , 2014, 164, 209-218.	3.3	13
10	Modeling desorption kinetics of a persistent organic pollutant from field aged sediment using a bi-disperse particle size distribution. <i>Journal of Soils and Sediments</i> , 2010, 10, 119-126.	3.0	11
11	The initial risk assessment and emission control from contaminated sediments. <i>Ecohydrology and Hydrobiology</i> , 2006, 6, 213-222.	2.3	1