

Stephen D Richardson

List of Publications by Year in descending order

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12
papers

440
citations

932766

10
h-index

1199166

12
g-index

12
all docs

12
docs citations

12
times ranked

679
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of physical, chemical, and hydrogeologic characteristics of stray gas migration: Implications for investigation and remediation. <i>Science of the Total Environment</i> , 2021, 779, 146234.	3.9	26
2	Purging and other sampling variables affecting dissolved methane concentration in water supply wells. <i>Science of the Total Environment</i> , 2018, 618, 998-1007.	3.9	10
3	Effect of Different Sampling Methodologies on Measured Methane Concentrations in Groundwater Samples. <i>Ground Water</i> , 2016, 54, 669-680.	0.7	56
4	Environmental Factors Associated With Natural Methane Occurrence in the Appalachian Basin. <i>Ground Water</i> , 2016, 54, 656-668.	0.7	47
5	Pyrosequence analyses of bacterial communities during simulated in situ bioremediation of polycyclic aromatic hydrocarbon-contaminated soil. <i>Applied Microbiology and Biotechnology</i> , 2013, 97, 8381-8391.	1.7	47
6	Evaluating the Effects of Bioremediation on Genotoxicity of Polycyclic Aromatic Hydrocarbon-Contaminated Soil Using Genetically Engineered, Higher Eukaryotic Cell Lines. <i>Environmental Science & Technology</i> , 2012, 46, 4607-4613.	4.6	57
7	Long-term simulation of in situ biostimulation of polycyclic aromatic hydrocarbon-contaminated soil. <i>Biodegradation</i> , 2012, 23, 621-633.	1.5	9
8	Recovery of Phenanthrene-Degrading Bacteria after Simulated in Situ Persulfate Oxidation in Contaminated Soil. <i>Environmental Science & Technology</i> , 2011, 45, 719-725.	4.6	66
9	Pyrosequence analysis of bacterial communities in aerobic bioreactors treating polycyclic aromatic hydrocarbon-contaminated soil. <i>Biodegradation</i> , 2011, 22, 1061-1073.	1.5	54
10	Desorption and bioavailability of polycyclic aromatic hydrocarbons in contaminated soil subjected to long-term in situ biostimulation. <i>Environmental Toxicology and Chemistry</i> , 2011, 30, 2674-2681.	2.2	29
11	Effects of enrichment with phthalate on polycyclic aromatic hydrocarbon biodegradation in contaminated soil. <i>Biodegradation</i> , 2008, 19, 577-587.	1.5	23
12	Oxidative mutagenicity of polar fractions from polycyclic aromatic hydrocarbon-contaminated soils. <i>Environmental Toxicology and Chemistry</i> , 2008, 27, 2207-2215.	2.2	16