

Paul Philp

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11202138/publications.pdf>

Version: 2024-02-01

14
papers

581
citations

840776

11
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

379
citing authors

#	ARTICLE	IF	CITATIONS
1	Enrichment of Stable Carbon and Hydrogen Isotopes during Anaerobic Biodegradation of MTBE: A Microcosm and Field Evidence. <i>Environmental Science & Technology</i> , 2005, 39, 213-220.	10.0	152
2	Use of Compound-Specific Stable Carbon Isotope Analyses To Demonstrate Anaerobic Biodegradation of MTBE in Groundwater at a Gasoline Release Site. <i>Environmental Science & Technology</i> , 2002, 36, 5139-5146.	10.0	99
3	3D-CSIA: Carbon, Chlorine, and Hydrogen Isotope Fractionation in Transformation of TCE to Ethene by a <i>Dehalococcoides</i> Culture. <i>Environmental Science & Technology</i> , 2013, 47, 9668-9677.	10.0	77
4	Effects of Volatilization on Carbon and Hydrogen Isotope Ratios of MTBE. <i>Environmental Science & Technology</i> , 2009, 43, 1763-1768.	10.0	70
5	Application of CSIA to Distinguish Between Vapor Intrusion and Indoor Sources of VOCs. <i>Environmental Science & Technology</i> , 2011, 45, 5952-5958.	10.0	41
6	Aromatic compounds in crude oils and source rocks and their application to oil-source rock correlations in the Tarim basin, NW China. <i>Journal of Asian Earth Sciences</i> , 2005, 25, 251-268.	2.3	26
7	Demonstration of Compound-Specific Isotope Analysis of Hydrogen Isotope Ratios in Chlorinated Ethenes. <i>Environmental Science & Technology</i> , 2013, 47, 1461-1467.	10.0	24
8	Modeling 3D-CSIA data: Carbon, chlorine, and hydrogen isotope fractionation during reductive dechlorination of TCE to ethene. <i>Journal of Contaminant Hydrology</i> , 2017, 204, 79-89.	3.3	19
9	Stable Isotope Analysis of MTBE to Evaluate the Source of TBA in Ground Water. <i>Ground Water Monitoring and Remediation</i> , 2005, 25, 108-116.	0.8	17
10	Carbon Isotope Fractionation in Reactions of 1,2-Dibromoethane with FeS and Hydrogen Sulfide. <i>Environmental Science & Technology</i> , 2012, 46, 7495-7502.	10.0	17
11	Geochemical characterization of aromatic hydrocarbons in crude oils from the Tarim, Qaidam and Turpan Basins, NW China. <i>Petroleum Science</i> , 2010, 7, 448-457.	4.9	16
12	Utility of Compound-Specific Isotope Analysis for Vapor Intrusion Investigations. <i>Ground Water Monitoring and Remediation</i> , 2016, 36, 31-40.	0.8	10
13	Modern geochemical and molecular tools for monitoring in-situ biodegradation of MTBE and TBA. <i>Reviews in Environmental Science and Biotechnology</i> , 2008, 7, 79-91.	8.1	8
14	Monitoring In Situ Biodegradation of MTBE Using Multiple Rounds of Compound-Specific Stable Carbon Isotope Analysis. <i>Ground Water Monitoring and Remediation</i> , 2016, 36, 62-70.	0.8	5