

Rikke HÃ¸st HammershÃ¸j

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

143
citations

1478505

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1720034

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g-index

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7
docs citations

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times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Determining Biodegradation Kinetics of Hydrocarbons at Low Concentrations: Covering 5 and 9 Orders of Magnitude of K_{ow} and K_{aw} . Environmental Science & Technology, 2018, 52, 2143-2151.	10.0	35
2	Mixture Effects on Biodegradation Kinetics of Hydrocarbons in Surface Water: Increasing Concentrations Inhibited Degradation whereas Multiple Substrates Did Not. Environmental Science & Technology, 2019, 53, 3087-3094.	10.0	35
3	Biodegradation of hydrocarbon mixtures in surface waters at environmentally relevant levels – Effect of inoculum origin on kinetics and sequence of degradation. Chemosphere, 2017, 184, 400-407.	8.2	27
4	Accelerated Passive Dosing of Hydrophobic Complex Mixtures – Controlling the Level and Composition in Aquatic Tests. Environmental Science & Technology, 2020, 54, 4974-4983.	10.0	23
5	Biodegradation kinetics testing of two hydrophobic UVCBs – potential for substrate toxicity supports testing at low concentrations. Environmental Sciences: Processes and Impacts, 2020, 22, 2172-2180.	3.5	10
6	Determining the Temperature Dependency of Biodegradation Kinetics for 34 Hydrocarbons while Avoiding Chemical and Microbial Confounding Factors. Environmental Science & Technology, 2021, 55, 11091-11101.	10.0	8
7	Biodegradation of an essential oil UVCB - Whole substance testing and constituent specific analytics yield biodegradation kinetics of mixture constituents. Chemosphere, 2021, 278, 130409.	8.2	5