

# Rikke HÃ¸st HammershÃ¸j

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1159742/publications.pdf>

Version: 2024-02-01

7  
papers

143  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

114  
citing authors

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