Christopher B Hughes

List of Publications by Year in descending order

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1478505 1720034 7 75 6 7 citations h-index g-index papers 7 7 7 92 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Assessing the suitability of a manometric test system for determining the biodegradability of volatile hydrocarbons. Chemosphere, 2018, 195, 381-389.	8.2	19
2	Can a chemical be both readily biodegradable AND very persistent (vP)? Weight-of-evidence determination demonstrates that phenanthrene is not persistent in the environment. Environmental Sciences Europe, 2020, 32, .	5 . 5	14
3	UVCB substances II: Development of an endpointâ€nonspecific procedure for selection of computationally generated representative constituents. Environmental Toxicology and Chemistry, 2019, 38, 682-694.	4.3	9
4	Biodegradation testing of volatile hydrophobic chemicals in water-sediment systems – Experimental developments and challenges. Chemosphere, 2020, 238, 124516.	8.2	9
5	Toxicological and ecotoxicological properties of gas-to-liquid (GTL) products. 2. Ecotoxicology. Critical Reviews in Toxicology, 2018, 48, 273-296.	3.9	8
6	Biodegradation of Volatile Chemicals in Soil: Separating Volatilization and Degradation in an Improved Test Setup (OECDÂ307). Environmental Science & Echnology, 2019, 53, 20-28.	10.0	8
7	Biodegradability assessment of complex, hydrophobic substances: Insights from gas-to-liquid (GTL) fuel and solvent testing. Science of the Total Environment, 2020, 727, 138528.	8.0	8