

David M Brown

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1555942/publications.pdf>

Version: 2024-02-01

8
papers

214
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

263
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of landfarming amendments to improve bioremediation of petroleum hydrocarbons in Niger Delta soils. <i>Science of the Total Environment</i> , 2017, 596-597, 284-292.	8.0	95
2	Heavy hydrocarbon fate and transport in the environment. <i>Quarterly Journal of Engineering Geology and Hydrogeology</i> , 2017, 50, 333-346.	1.4	44
3	Assessing the suitability of a manometric test system for determining the biodegradability of volatile hydrocarbons. <i>Chemosphere</i> , 2018, 195, 381-389.	8.2	19
4	Is the Arrhenius-correction of biodegradation rates, as recommended through REACH guidance, fit for environmentally relevant conditions? An example from petroleum biodegradation in environmental systems. <i>Science of the Total Environment</i> , 2020, 732, 139293.	8.0	19
5	Effects of DNA preservation solution and DNA extraction methods on microbial community profiling of soil. <i>Folia Microbiologica</i> , 2021, 66, 597-606.	2.3	14
6	Can a chemical be both readily biodegradable AND very persistent (vP)? Weight-of-evidence determination demonstrates that phenanthrene is not persistent in the environment. <i>Environmental Sciences Europe</i> , 2020, 32, .	5.5	14
7	Biodegradability assessment of complex, hydrophobic substances: Insights from gas-to-liquid (GTL) fuel and solvent testing. <i>Science of the Total Environment</i> , 2020, 727, 138528.	8.0	8
8	Oil Absorbent Polypropylene Particles Stimulate Biodegradation of Crude Oil by Microbial Consortia. <i>Frontiers in Microbiology</i> , 2022, 13, .	3.5	1