

R Arun Karthick

List of Publications by Year in descending order

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6
papers

243
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on the application of chemical surfactant and surfactant foam for remediation of petroleum oil contaminated soil. Journal of Environmental Management, 2019, 243, 187-205.	7.8	157
2	Comparison of zero-valent iron and iron oxide nanoparticle stabilized alkyl polyglucoside phosphate foams for remediation of diesel-contaminated soils. Journal of Environmental Management, 2019, 240, 93-107.	7.8	37
3	Characterization and Application of Surfactant Foams Produced from Ethanolâ€ Sodium Lauryl Sulfateâ€Silica Nanoparticle Mixture for Soil Remediation. Macromolecular Symposia, 2017, 376, 1600182.	0.7	21
4	Remediation of Diesel Contaminated Soil by Tween-20 Foam Stabilized by Silica Nanoparticles. International Journal of Chemical Engineering and Applications (IJCEA), 2017, 8, 194-198.	0.3	10
5	Optimum conditions of zero-valent iron nanoparticle stabilized foam application for diesel-contaminated soil remediation involving three major soil types. Environmental Monitoring and Assessment, 2021, 193, 611.	2.7	9
6	Foaming and Cleaning Performance Comparison of Liquid Detergent Formulations using Mixtures of Anionic and Nonionic Surfactants. Tenside, Surfactants, Detergents, 2018, 55, 162-168.	1.2	9