

Mubbshir Saleem

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

272
citations

1163117
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11
docs citations

11
times ranked

343
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative performance assessment of plasma reactors for the treatment of PFOA; reactor design, kinetics, mineralization and energy yield. Chemical Engineering Journal, 2020, 382, 123031.	12.7	64
2	Assessment of dynamic membrane filtration for biological treatment of old landfill leachate. Journal of Environmental Management, 2018, 213, 27-35.	7.8	46
3	Biological hydrogen production via dark fermentation by using a side-stream dynamic membrane bioreactor: Effect of substrate concentration. Chemical Engineering Journal, 2018, 349, 719-727.	12.7	40
4	Anaerobic self-forming dynamic membrane bioreactors (AnSFDMBRs) for wastewater treatment â€“ Recent advances, process optimization and perspectives. Bioresource Technology, 2021, 332, 125101.	9.6	29
5	Dynamic membrane bioreactor (DMBR) for the treatment of landfill leachate; bioreactor's performance and metagenomic insights into microbial community evolution. Environmental Pollution, 2018, 243, 326-335.	7.5	27
6	Application of anaerobic dynamic membrane bioreactor (AnDMBR) for the successful enrichment of Anammox bacteria using mixed anaerobic and aerobic seed sludge. Bioresource Technology, 2018, 266, 532-540.	9.6	23
7	Exploring dynamic membrane as an alternative for conventional membrane for the treatment of old landfill leachate. Journal of Environmental Management, 2019, 246, 658-667.	7.8	13
8	Nitrogenâ€“containing organic products from the treatment of liquid toluene with plasmaâ€“activated N ₂ gas. Plasma Processes and Polymers, 2021, 18, 2100012.	3.0	10
9	Atmospheric plasma-based approaches for the degradation of dimethyl phthalate (DMP) in water. Journal of Environmental Management, 2022, 301, 113885.	7.8	10
10	Spectroscopic study of self-pulsing discharge with liquid electrode. Journal of Applied Physics, 2021, 129, .	2.5	7
11	Evaluation of hidden H ₂ -consuming pathways using metabolic flux-based analysis for a fermentative side-stream dynamic membrane bioreactor using untreated seed sludge. International Journal of Hydrogen Energy, 2021, 46, 20871-20881.	7.1	3