Mubbshir Saleem

List of Publications by Year in descending order

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1163117 1281871 11 272 8 11 citations h-index g-index papers 11 11 11 343 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Atmospheric plasma-based approaches for the degradation of dimethyl phthalate (DMP) in water. Journal of Environmental Management, 2022, 301, 113885. | 7.8 | 10 |
| 2 | 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 |
| 3 | Spectroscopic study of self-pulsing discharge with liquid electrode. Journal of Applied Physics, 2021, 129, . | 2.5 | 7 |
| 4 | Evaluation of hidden H2-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 |
| 5 | Anaerobic self-forming dynamic membrane bioreactors (AnSFDMBRs) for wastewater treatment – Recent advances, process optimization and perspectives. Bioresource Technology, 2021, 332, 125101. | 9.6 | 29 |
| 6 | 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 |
| 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 | Assessment of dynamic membrane filtration for biological treatment of old landfill leachate. Journal of Environmental Management, 2018, 213, 27-35. | 7.8 | 46 |
| 9 | 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 |
| 10 | 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 |
| 11 | 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 |