

Lakhan Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4775583/publications.pdf>

Version: 2024-02-01

15
papers

170
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1936888

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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Remediation of petrorefinery wastewater contaminants: A review on physicochemical and bioremediation strategies. <i>Chemical Engineering Research and Design</i> , 2022, 159, 362-375. | 2.7 | 42 |
| 2 | Nanomaterials for remediation of contaminants: a review. <i>Environmental Chemistry Letters</i> , 2021, 19, 3139-3163. | 8.3 | 36 |
| 3 | Enzymatic bioremediation: a smart tool to fight environmental pollutants. , 2019, , 99-118. | | 22 |
| 4 | Microbial Remediation of Heavy Metals. , 2020, , 49-72. | | 20 |
| 5 | A review on microalgae biofuel and biorefinery: challenges and way forward. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 0, , 1-24. | 1.2 | 17 |
| 6 | Bioaccumulation and detoxification of heavy metals. , 2022, , 243-264. | | 7 |
| 7 | Media optimization using Box Behnken design for enhanced production of biomass, beta-carotene and lipid from <i>Dunaliella salina</i> . <i>Vegetos</i> , 2020, 33, 31-39. | 0.8 | 6 |
| 8 | Phyconanoremediation: a sustainable approach to deal with environmental pollutants heavy metals and dyes. <i>Vegetos</i> , 2023, 36, 332-347. | 0.8 | 6 |
| 9 | Microorganisms: A remedial source for dye pollution. , 2020, , 309-333. | | 5 |
| 10 | Algal-Based Wastewater Treatment and Biorefinery. , 2021, , 413-432. | | 3 |
| 11 | Fungal diversity in the bioremediation of toxic effluents. , 2022, , 61-88. | | 3 |
| 12 | Microbial remediation of tannery wastewater. , 2022, , 303-328. | | 2 |
| 13 | Algal Biorefinery for the Extraction of Bioactive Compounds. <i>Current Bioactive Compounds</i> , 2021, 17, 280-288. | 0.2 | 1 |
| 14 | Metagenomics: a powerful lens viewing the microbial world. , 2021, , 185-218. | | 0 |
| 15 | Biodiesel Additives. , 2021, , 283-298. | | 0 |