

Weihua Gu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2316220/publications.pdf>

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6
papers

103
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

123
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Improved bioleaching efficiency of metals from waste printed circuit boards by mechanical activation. <i>Waste Management</i> , 2019, 98, 21-28. | 7.4 | 41 |
| 2 | Developmental exposure to lead at environmentally relevant concentrations impaired neurobehavior and NMDAR-dependent BDNF signaling in zebrafish larvae. <i>Environmental Pollution</i> , 2020, 257, 113627. | 7.5 | 21 |
| 3 | Migration of heavy metal in electronic waste plastics during simulated recycling on a laboratory scale. <i>Chemosphere</i> , 2020, 245, 125645. | 8.2 | 20 |
| 4 | Migration characteristics of heavy metals during simulated use of secondary products made from recycled e-waste plastic. <i>Journal of Environmental Management</i> , 2020, 266, 110577. | 7.8 | 13 |
| 5 | Thermal treatment of liquid crystal display panel scraps: The metals migration and potential environmental risk in solid residue. <i>Waste Management</i> , 2019, 94, 49-57. | 7.4 | 4 |
| 6 | Co-pyrolysis of monobasic potassium phosphate and plastic processing sludge: Characteristics and environmental risks of potentially toxic elements. <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111434. | 6.0 | 4 |