

# Weihua Gu

## List of Publications by Year in descending order

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

Version: 2024-02-01

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	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
2	Migration of heavy metal in electronic waste plastics during simulated recycling on a laboratory scale. <i>Chemosphere</i> , 2020, 245, 125645.	8.2	20
3	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
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	Improved bioleaching efficiency of metals from waste printed circuit boards by mechanical activation. <i>Waste Management</i> , 2019, 98, 21-28.	7.4	41
6	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