

Zhongyuan Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3075947/publications.pdf>

Version: 2024-02-01

6
papers

75
citations

1937632

4
h-index

1872665

6
g-index

6
all docs

6
docs citations

6
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioprocessing of tea oil fruit hull with acetic acid organosolv pretreatment in combination with alkaline H ₂ O ₂ . <i>Biotechnology for Biofuels</i> , 2017, 10, 86.	6.2	34
2	Impacts of benzo(a)pyrene exposure on scallop (<i>Chlamys farreri</i>) gut health and gut microbiota composition. <i>Science of the Total Environment</i> , 2021, 799, 149471.	8.0	15
3	Damages to biological macromolecules in gonadal subcellular fractions of scallop <i>Chlamys farreri</i> following benzo[a]pyrene exposure: Contribution to inhibiting gonadal development and reducing fertility. <i>Environmental Pollution</i> , 2021, 283, 117084.	7.5	12
4	Insights into disruption of lipid metabolism in digestive gland of female scallop <i>Chlamys farreri</i> under B[a]P exposure. <i>Environmental Pollution</i> , 2022, 299, 118904.	7.5	6
5	Gene expression and functional analysis of different heat shock protein (HSPs) in <i>Ruditapes philippinarum</i> under BaP stress. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2022, 251, 109194.	2.6	4
6	Reproductive toxicity induced by benzo[a]pyrene exposure: first exploration highlighting the multi-stage molecular mechanism in female scallop <i>Chlamys farreri</i> . <i>Environmental Science and Pollution Research</i> , 2022, 29, 48675-48693.	5.3	4