

Marta Baccaro

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

266
citations

1163065

8
h-index

1199563

12
g-index

12
all docs

12
docs citations

12
times ranked

468
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of dissolution on the uptake of bimetallic nanoparticles Au@Ag-NPs in soil organism <i>Eisenia fetida</i> . <i>Chemosphere</i> , 2022, 302, 134909.	8.2	3
2	Interindividual Differences in Human In Vitro Intestinal Microbial Conversion of Green Tea (â€)â€Epigallocatechinâ€•â€•O â€Gallate and Consequences for Activation of Nrf2 Mediated Gene Expression. <i>Molecular Nutrition and Food Research</i> , 2021, 65, 2000934.	3.3	12
3	Species Differences in in vitro and Estimated in vivo Kinetics for Intestinal Microbiota Mediated Metabolism of Acetylâ€deoxynivalenols. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2001085.	3.3	4
4	Are long-term exposure studies needed? Short-term toxicokinetic model predicts the uptake of metal nanoparticles in earthworms after nine months. <i>Ecotoxicology and Environmental Safety</i> , 2021, 220, 112371.	6.0	7
5	The bioaccumulation testing strategy for manufactured nanomaterials: physico-chemical triggers and read across from earthworms in a meta-analysis. <i>Environmental Science: Nano</i> , 2021, 8, 3167-3185.	4.3	4
6	Impact of Ag2S NPs on soil bacterial community â€“ A terrestrial mesocosm approach. <i>Ecotoxicology and Environmental Safety</i> , 2020, 206, 111405.	6.0	15
7	Interindividual Differences in Human Intestinal Microbial Conversion of (â€)â€Epicatechin to Bioactive Phenolic Compounds. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 14168-14181.	5.2	31
8	The gut barrier and the fate of engineered nanomaterials: a view from comparative physiology. <i>Environmental Science: Nano</i> , 2020, 7, 1874-1898.	4.3	32
9	Bioturbation of Ag2S-NPs in soil columns by earthworms. <i>Environmental Pollution</i> , 2019, 252, 155-162.	7.5	15
10	Tools and rules for modelling uptake and bioaccumulation of nanomaterials in invertebrate organisms. <i>Environmental Science: Nano</i> , 2019, 6, 1985-2001.	4.3	43
11	Ageing, dissolution and biogenic formation of nanoparticles: how do these factors affect the uptake kinetics of silver nanoparticles in earthworms?. <i>Environmental Science: Nano</i> , 2018, 5, 1107-1116.	4.3	51
12	Metal uptake and distribution in the zebrafish (<i>Danio rerio</i>) embryo: differences between nanoparticles and metal ions. <i>Environmental Science: Nano</i> , 2017, 4, 1005-1015.	4.3	49