Marta Baccaro

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Influence of dissolution on the uptake of bimetallic nanoparticles Au@Ag-NPs in soil organism Eisenia fetida. Chemosphere, 2022, 302, 134909.	8.2	3
2	Interindividual Differences in Human In Vitro Intestinal Microbial Conversion of Green Tea (â€}â€Epigallocatechinâ€3―O â€Gallate and Consequences for Activation of Nrf2 Mediated Gene Expression. Molecular Nutrition and Food Research, 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. Molecular Nutrition and Food Research, 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. Ecotoxicology and Environmental Safety, 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. Environmental Science: Nano, 2021, 8, 3167-3185.	4.3	4
6	Impact of Ag2S NPs on soil bacterial community – A terrestrial mesocosm approach. Ecotoxicology and Environmental Safety, 2020, 206, 111405.	6.0	15
7	Interindividual Differences in Human Intestinal Microbial Conversion of (â^')-Epicatechin to Bioactive Phenolic Compounds. Journal of Agricultural and Food Chemistry, 2020, 68, 14168-14181.	5.2	31
8	The gut barrier and the fate of engineered nanomaterials: a view from comparative physiology. Environmental Science: Nano, 2020, 7, 1874-1898.	4.3	32
9	Bioturbation of Ag2S-NPs in soil columns by earthworms. Environmental Pollution, 2019, 252, 155-162.	7.5	15
10	Tools and rules for modelling uptake and bioaccumulation of nanomaterials in invertebrate organisms. Environmental Science: Nano, 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?. Environmental Science: Nano, 2018, 5, 1107-1116.	4.3	51
12	Metal uptake and distribution in the zebrafish (Danio rerio) embryo: differences between nanoparticles and metal ions. Environmental Science: Nano, 2017, 4, 1005-1015.	4.3	49