Ebrahim Mohammadi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3154826/publications.pdf

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22 papers

447 citations

759233 12 h-index 752698 20 g-index

22 all docs 22 docs citations

22 times ranked 773 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Evaluation of bio-aerosols type, density, and modeling of dispersion in inside and outside of different wards of educational hospital. Environmental Science and Pollution Research, 2022, 29, 14143-14157. | 5.3 | 6 |
| 2 | Airborne bacteria and fungi in a wastewater treatment plant: type and characterization of bio-aerosols, emission characterization and mapping. Aerobiologia, 2022, 38, 163-176. | 1.7 | 2 |
| 3 | Pectin/chitosan/tripolyphosphate encapsulation protects the rat lung from fibrosis and apoptosis induced by paraquat inhalation. Pesticide Biochemistry and Physiology, 2021, 178, 104919. | 3.6 | 13 |
| 4 | Ginkgo biloba attenuated hepatotoxicity induced by combined exposure to cadmium and fluoride via modulating the redox imbalance, Bax/Bcl-2 and NF-kB signaling pathways in male rats. Molecular Biology Reports, 2020, 47, 6961-6972. | 2.3 | 10 |
| 5 | Tropisetron protects against brain aging via attenuating oxidative stress, apoptosis and inflammation: The role of SIRT1 signaling. Life Sciences, 2020, 248, 117452. | 4.3 | 23 |
| 6 | Co-exposure to non-toxic levels of cadmium and fluoride induces hepatotoxicity in rats via triggering mitochondrial oxidative damage, apoptosis, and NF-kB pathways. Environmental Science and Pollution Research, 2020, 27, 24048-24058. | 5.3 | 25 |
| 7 | Ameliorative Effect of Melatonin Against Reproductive Toxicity of Tramadol in Rats via the Regulation of Oxidative Stress, Mitochondrial Dysfunction, and Apoptosis-related Gene Expression Signaling Pathway. Addiction and Health, 2020, 12, 118-129. | 0.2 | 3 |
| 8 | ITPA, TPMT, and NUDT15 Genetic Polymorphisms Predict 6-Mercaptopurine Toxicity in Middle Eastern Children With Acute Lymphoblastic Leukemia. Frontiers in Pharmacology, 2019, 10, 916. | 3.5 | 29 |
| 9 | Pectin/Chitosan/Tripolyphosphate Nanoparticles: Efficient Carriers for Reducing Soil Sorption, Cytotoxicity, and Mutagenicity of Paraquat and Enhancing Its Herbicide Activity. Journal of Agricultural and Food Chemistry, 2019, 67, 5736-5745. | 5.2 | 76 |
| 10 | Salt-assisted liquid–liquid extraction coupled with reversed-phase dispersive liquid–liquid microextraction for sensitive HPLC determination of paraquat in environmental and food samples. Journal of Food Measurement and Characterization, 2019, 13, 269-276. | 3.2 | 43 |
| 11 | Effects of cigarette smoke condensate on proliferation and pluripotency gene expression in mouse embryonic stem cells. Journal of Cellular Biochemistry, 2019, 120, 4071-4080. | 2.6 | 14 |
| 12 | Microbiota potential for the treatment of sexual dysfunction. Medical Hypotheses, 2018, 115, 46-49. | 1.5 | 12 |
| 13 | Helicobacter pylori infection increases sirt2 gene expression in gastric epithelial cells of gastritis patients. Microbial Pathogenesis, 2018, 116, 120-123. | 2.9 | 15 |
| 14 | Effect of TiO ₂ /GAC and water vapor on chloroform decomposition in a hybrid plasma-catalytic system. Environmental Technology (United Kingdom), 2018, 39, 2041-2050. | 2.2 | 6 |
| 15 | Evaluation of trace element concentration in cancerous and non-cancerous tissues of human stomach. Chemosphere, 2017, 184, 747-752. | 8.2 | 31 |
| 16 | Altered helper T cell-mediated immune responses in male mice conceived through in vitro fertilization. Reproductive Toxicology, 2017, 69, 196-203. | 2.9 | 11 |
| 17 | Histopathological effects of copper oxide nanoparticles on the gill and intestine of common carp $(\langle i \rangle \text{Cyprinus carpio}\langle i \rangle)$ in the presence of titanium dioxide nanoparticles. Chemistry and Ecology, 2017, 33, 295-308. | 1.6 | 29 |
| 18 | Copper Bioaccumulation and Depuration in Common Carp (Cyprinus carpio) Following Co-exposure to TiO2 and CuO Nanoparticles. Archives of Environmental Contamination and Toxicology, 2016, 71, 541-552. | 4.1 | 33 |

| # | Article | IF | CITATION |
|----|---|-----|----------|
| 19 | Histopathological effects following short-term coexposure of Cyprinus carpio to nanoparticles of TiO2 and CuO. Environmental Monitoring and Assessment, 2016, 188, 575. | 2.7 | 36 |
| 20 | Transdermal delivery of bovine milk vesicles in patients with multiple sclerosis: A novel strategy to induce MOG-specific tolerance. Medical Hypotheses, 2015, 85, 141-144. | 1.5 | 11 |
| 21 | Immunomodulatory effects of bee venom in human synovial fibroblast cell line. Iranian Journal of Pharmaceutical Research, 2015, 14, 313-20. | 0.5 | 5 |
| 22 | Edaravone decreases paraquat toxicity in a549 cells and lung isolated mitochondria. Iranian Journal of Pharmaceutical Research, 2014, 13, 675-81. | 0.5 | 14 |