Zhou Zhang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2297478/publications.pdf

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10	236	1162889 8	1372474 10
papers	citations	h-index	g-index

10	10	10	351
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Uptake of perfluorooctane sulfonate (PFOS) by wheat (Triticum aestivum L.) plant. Chemosphere, 2013, 91, 139-144.	4.2	58
2	Bioaccumulation and effects of novel chlorinated polyfluorinated ether sulfonate in freshwater alga Scenedesmus obliquus. Environmental Pollution, 2018, 233, 8-15.	3.7	46
3	DEHP exposure in utero disturbs sex determination and is potentially linked with precocious puberty in female mice. Toxicology and Applied Pharmacology, 2016, 307, 123-129.	1.3	33
4	Di (2-ethylhexyl) phthalate exposure during pregnancy disturbs temporal sex determination regulation in mice offspring. Toxicology, 2015, 336, 10-16.	2.0	24
5	Di(2-Ethylhexyl) Phthalate ExposureIn UteroDamages Sertoli Cell Differentiation Via Disturbance of Sex Determination Pathway in Fetal and Postnatal Mice. Toxicological Sciences, 2016, 152, 53-61.	1.4	20
6	Developmental perfluorooctane sulfonate exposure results in tau hyperphosphorylation and Î²-amyloid aggregation in adults rats: Incidence for link to Alzheimerâ€™s disease. Toxicology, 2016, 347-349, 40-46.	2.0	18
7	Low concentrations of perfluorooctane sulfonate repress osteogenic and enhance adipogenic differentiation of human mesenchymal stem cells. Toxicology and Applied Pharmacology, 2019, 367, 82-91.	1.3	16
8	Developmental perfluorooctane sulfonate exposure inhibits long-term potentiation by affecting AMPA receptor trafficking. Toxicology, 2019, 412, 55-62.	2.0	10
9	Transcriptomic Profiles in Zebrafish Liver Permit the Discrimination of Surface Water with Pollution Gradient and Different Discharges. International Journal of Environmental Research and Public Health, 2018, 15, 1648.	1.2	9
10	Surface water extracts impair gene profiles and differentiation in human mesenchymal stem cells. Environment International, 2019, 132, 104823.	4.8	2