

# Zhou Zhang

## List of Publications by Year in descending order

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

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10  
papers

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1163117  
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10  
all docs

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docs citations

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times ranked

351  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface water extracts impair gene profiles and differentiation in human mesenchymal stem cells. Environment International, 2019, 132, 104823.	10.0	2
2	Low concentrations of perfluorooctane sulfonate repress osteogenic and enhance adipogenic differentiation of human mesenchymal stem cells. Toxicology and Applied Pharmacology, 2019, 367, 82-91.	2.8	16
3	Developmental perfluorooctane sulfonate exposure inhibits long-term potentiation by affecting AMPA receptor trafficking. Toxicology, 2019, 412, 55-62.	4.2	10
4	Bioaccumulation and effects of novel chlorinated polyfluorinated ether sulfonate in freshwater alga Scenedesmus obliquus. Environmental Pollution, 2018, 233, 8-15.	7.5	46
5	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.	2.6	9
6	Developmental perfluorooctane sulfonate exposure results in tau hyperphosphorylation and $\beta$ -amyloid aggregation in adults rats: Incidence for link to Alzheimer's disease. Toxicology, 2016, 347-349, 40-46.	4.2	18
7	Di(2-Ethylhexyl) Phthalate Exposure In Utero Damages Sertoli Cell Differentiation Via Disturbance of Sex Determination Pathway in Fetal and Postnatal Mice. Toxicological Sciences, 2016, 152, 53-61.	3.1	20
8	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.	2.8	33
9	Di (2-ethylhexyl) phthalate exposure during pregnancy disturbs temporal sex determination regulation in mice offspring. Toxicology, 2015, 336, 10-16.	4.2	24
10	Uptake of perfluorooctane sulfonate (PFOS) by wheat (Triticum aestivum L.) plant. Chemosphere, 2013, 91, 139-144.	8.2	58