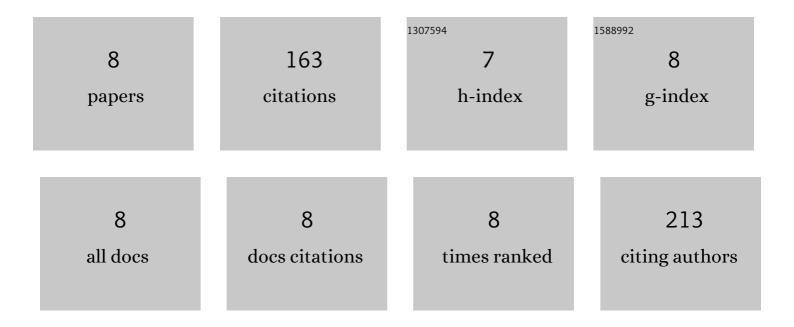
Jifang Zheng

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Hydrogen sulfide (H2S) attenuates uranium-induced acute nephrotoxicity through oxidative stress and inflammatory response via Nrf2-NF-κB pathways. Chemico-Biological Interactions, 2015, 242, 353-362.	4.0	64
2	Hydrogen sulfide alleviates uraniumâ€induced acute hepatotoxicity in rats: Role of antioxidant and antiapoptotic signaling. Environmental Toxicology, 2017, 32, 581-593.	4.0	26
3	Hydrogen sulfide alleviates uranium-induced kidney cell apoptosis mediated by ER stress via 20S proteasome involving in Akt/GSK-3β/Fyn-Nrf2 signaling. Free Radical Research, 2018, 52, 1020-1029.	3.3	26
4	Uranium-induced rat kidney cell cytotoxicity is mediated by decreased endogenous hydrogen sulfide (H ₂ S) generation involved in reduced Nrf2 levels. Toxicology Research, 2016, 5, 660-673.	2.1	15
5	Uranium induces kidney cells apoptosis via reactive oxygen species generation, endoplasmic reticulum stress and inhibition of <scp>PI3K</scp> / <scp>AKT</scp> / <scp>mTOR</scp> signaling in culture. Environmental Toxicology, 2022, 37, 899-909.	4.0	10
6	Hydrogen sulfide alleviates uraniumâ€induced rat hepatocyte cytotoxicity via inhibiting Nox4/ROS/p38 MAPK pathway. Journal of Biochemical and Molecular Toxicology, 2019, 33, e22255.	3.0	9
7	Uranium induces kidney cells pyroptosis in culture involved in ROS/NLRP3/caspase-1 signaling. Free Radical Research, 2022, 56, 40-52.	3.3	9
8	A completeness-independent method for pre-selection of closely related genomes for species delineation in prokaryotes. BMC Genomics, 2020, 21, 183.	2.8	4