The nucleotide sequence of metallothioneins (MT) in liv

River

Gene

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Citation Report

#	Article	IF	Citations
1	Vitamin C modulates cadmium-induced hepatic antioxidantsâ€™ gene transcripts and toxicopathic changes in Nile tilapia, Oreochromis niloticus. Environmental Science and Pollution Research, 2016, 23, 1664-1670.	5.3	22
2	Sediment Metal Contamination in the Kafue River of Zambia and Ecological Risk Assessment. Bulletin of Environmental Contamination and Toxicology, 2017, 99, 108-116.	2.7	19
3	Expression of metallothionein in the liver and kidneys of the red deer (Cervus elaphus L.) from an industrial metal smelting area of Poland. Ecotoxicology and Environmental Safety, 2017, 137, 121-129.	6.0	11
4	Metallothionein from Wild Populations of the African Catfish Clarias gariepinus: From Sequence, Protein Expression and Metal Binding Properties to Transcriptional Biomarker of Metal Pollution. International Journal of Molecular Sciences, 2017, 18, 1548.	4.1	22
5	Trophic transfer of Cu, Zn, Cd, and Cr, and biomarker response for food webs in Taihu Lake, China. RSC Advances, 2018, 8, 3410-3417.	3.6	13
6	Physico-chemical characteristics and heavy metal concentrations of copper mine wastes in Zambia: implications for pollution risk and restoration. Journal of Forestry Research, 2020, 31, 1283-1293.	3.6	52
7	Metal(loid) exposure assessment and biomarker responses in captive and free-ranging European brown bear (Ursus arctos). Environmental Research, 2020, 183, 109166.	7.5	10
8	Molecular Characterization and mRNA Expression of Cytochrome P450 1A1 and Cytochrome P450 3A in Liver of Kafue Lechwe (<i>Kobus leche kafuensis</i>) as Potential Biomarkers of Pollution of the Kafue River Basin, Zambia. Engineering, 2014, 06, 51-58.	0.8	0
9	The contribution of veterinary medicine to public health and poverty reduction in developing countries. Veterinaria Italiana, 2014, 50, 117-29.	0.5	8