## Relations between metals (Zn, Pb, Cd and Cu) and glutar enzymes in spiders from a heavy metal pollution gradie

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**Citation Report** 

#	Article	IF	CITATIONS
1	Accumulated Heavy Metal Content in Wolf Spider, Pardosa astrigera (Araneae: Lycosidae), as a Bioindicator of Exposure. Journal of Asia-Pacific Entomology, 2005, 8, 185-192.	0.4	32
2	Lead-induced hsp70 and hsp60 pattern transformation and leg malformation during postembryonic development in the oribatid mite, Archegozetes longisetosus Aoki. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2005, 141, 398-405.	1.3	26
3	Joint effects of dimethoate and heavy metals on metabolic responses in a grasshopper (Chorthippus) Tj ETQq( Toxicology and Pharmacology, 2005, 141, 412-419.	0 0 0 rgBT /C 1.3	Overlock 10 Tr 17
4	Apoptosis and biochemical biomarkers of stress in spiders from industrially polluted areas exposed to high temperature and dimethoate. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2005, 141, 194-206.	1.3	19
5	Glutathione levels and enzyme activity in the tissues of bank vole Clethrionomys glareolus chronically exposed to a mixture of metal contaminants. Chemosphere, 2006, 65, 963-974.	4.2	48
6	Short-term effects of dimethoate on metabolic responses in Chrysolina pardalina (Chrysomelidae) feeding on Berkheya coddii (Asteraceae), a hyper-accumulator of nickel. Environmental Pollution, 2007, 150, 218-224.	3.7	12
7	Effects of dietary nickel on detoxification enzyme activities in the midgut of Spodoptera litura Fabricius larvae. Science Bulletin, 2008, 53, 3324-3330.	4.3	10
8	Correlation of Toxicity with Lead Content in Root Tip Cells (Allium cepa L.). Biological Trace Element Research, 2008, 125, 276-285.	1.9	12
9	Cellular stress reactions assessed by gender and species in spiders from areas variously polluted with heavy metals. Ecotoxicology and Environmental Safety, 2008, 70, 127-137.	2.9	51
10	Hsp70 level in progeny of aging grasshoppers from variously polluted habitats and additionally exposed to zinc during diapause. Journal of Insect Physiology, 2009, 55, 735-741.	0.9	17
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12	Experimental exposure to cadmium affects metallothionein-like protein levels but not survival and growth in wolf spiders from polluted and reference populations. Environmental Pollution, 2010, 158, 2124-2131.	3.7	34
13	Direct and indirect effects of metal stress on physiology and life history variation in field populations of a lycosid spider. Ecotoxicology and Environmental Safety, 2011, 74, 1489-1497.	2.9	37
14	The effects of dietary nickel on the detoxification enzymes, innate immunity and resistance to the fungus Beauveria bassiana in the larvae of the greater wax moth Galleria mellonella. Chemosphere, 2011, 85, 92-96.	4.2	57
15	Effect of heavy metals on the antioxidant enzymes in the marine ciliate Euplotes crassus. Toxicology and Environmental Health Sciences, 2011, 3, 213-219.	1.1	28
16	Effects of the Metals Lead and Zinc on the Growth, Development, and Reproduction of Pardosa Astrigera (Araneae: Lycosidae). Bulletin of Environmental Contamination and Toxicology, 2011, 86, 203-207.	1.3	38
17	Metallothioneins and energy budget indices in cadmium and copper exposed spiders Agelena labyrinthica in relation to their developmental stage, gender and origin. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2011, 154, 161-171.	1.3	22
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37	DNA damage in haemocytes and midgut gland cells of Steatoda grossa (Theridiidae) spiders exposed to food contaminated with cadmium. Ecotoxicology and Environmental Safety, 2015, 113, 353-361.	2.9	34
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Lethal and sublethal effect of heat shock on Phenacoccus solenopsis Tinsley (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662 Td ( $\frac{10}{2}$ 

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