

Molecular and cellular mechanisms of iron homeostasis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Aluminium administration is associated with enhanced hepatic oxidant stress that may be offset by dietary vitamin E in the rat. <i>International Journal of Experimental Pathology</i> , 2003, 84, 49-54.	0.6	59
2	Oxidative stress in neurodegenerative diseases: therapeutic implications for superoxide dismutase mimetics. <i>Expert Opinion on Biological Therapy</i> , 2003, 3, 127-139.	1.4	101
3	Iron acquisition by teleost fish. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2003, 135, 97-105.	1.3	70
4	Transcriptional profiling reveals multifunctional roles for transferrin in the honeybee, <i>Apis mellifera</i> . <i>Journal of Insect Science</i> , 2003, 3, 1-8.	0.9	50
5	Effects of Iron Limitation on the Respiratory Chain and the Membrane Cytochrome Pattern of the Euryarchaeon <i>Halobacterium salinarum</i> . <i>Biological Chemistry</i> , 2003, 384, 1565-73.	1.2	8
6	The Acrodermatitis Enteropathica Gene ZIP4 Encodes a Tissue-specific, Zinc-regulated Zinc Transporter in Mice. <i>Journal of Biological Chemistry</i> , 2003, 278, 33474-33481.	1.6	256
7	Waterborne iron acquisition by a freshwater teleost fish, zebrafish <i>Danio rerio</i> . <i>Journal of Experimental Biology</i> , 2003, 206, 3529-3535.	0.8	42
8	Identification of mRNAs Associated with $\hat{\pm}$ CP2-Containing RNP Complexes. <i>Molecular and Cellular Biology</i> , 2003, 23, 7055-7067.	1.1	67
9	Labile plasma iron in iron overload: redox activity and susceptibility to chelation. <i>Blood</i> , 2003, 102, 2670-2677.	0.6	394
10	Improved Efficacy of Stem Cell Labeling for Magnetic Resonance Imaging Studies by the Use of Cationic Liposomes. <i>Cell Transplantation</i> , 2003, 12, 743-756.	1.2	112
11	Transcriptional profiling reveals multifunctional roles for transferrin in the honeybee, <i>Apis mellifera</i> . <i>Journal of Insect Science</i> , 2003, 3, 27.	0.6	38
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14	Distribution Patterns of Trace Metals and of Lipid Peroxidation in Plasma and Erythrocytes of Rat Exposed to Aluminum. <i>Biological Trace Element Research</i> , 2004, 101, 61-72.	1.9	11
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17	The effects of electrode material, charge density and stimulation duration on the safety of high-frequency stimulation of the subthalamic nucleus in rats. <i>Journal of Neuroscience Methods</i> , 2004, 138, 207-216.	1.3	131
18	Colorimetric ferrozine-based assay for the quantitation of iron in cultured cells. <i>Analytical Biochemistry</i> , 2004, 331, 370-375.	1.1	474

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