

ATP7A-dependent copper sequestration contributes to termination of β -CATENIN signaling during early adipogenesis

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Carbon prices for meeting the Paris agreement and their impact on key metals

Tost, Michael; **Hitch, Michael William**; Lutter, Stephan; Feiel, Susanne; Moser, Peter The extractive industries and society 2020 / p. 593-599 <https://doi.org/10.1016/j.exis.2020.01.012> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Comparison of the wear and frictional properties of Cu matrix composites prepared by pulsed electric current sintering

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Cu-modified hydroxy-apatite as catalyst for Glaser-Hay C-C homo-coupling reaction of terminal alkynes

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Direct competition of ATCUN peptides with human serum albumin for copper(II) ions determined by LC-ICP MS

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Effect of hard cyclic viscoplastic deformation on the microstructure, mechanical properties, and electrical conductivity of Cu-Cr alloy

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Exposure of freshwater zooplankton to copper nanoparticles : toxicity and copper body burden

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Genomic features and copper biosorption potential of a new Alcanivorax sp. VBW004 isolated from the shallow hydrothermal vent (Azores, Portugal)

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Ligand-tailored divergence of copper-catalyzed aerobic oxidation of cyclopropanols. Application to the practical synthesis of β -Aminoketones and β -enaminones

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Metal mining's environmental pressures: a review and updated estimates on CO2 emissions, water use, and land requirements

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Micromechanical properties and electrical conductivity of Cu and Cu-0.7wt% Cr alloy

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Potential eco-friendly wood protection systems used in royal process

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Preparation of CuInSe2 thin films by using various methods : (a short review)

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Substitution of the Methionine Axial Ligand of the T1 copper for the fungal-like Phenylalanine Ligand (M298F) causes local structural perturbations that lead to thermal instability and reduced catalytic efficiency of the small Laccase from *Streptomyces coelicolor* A3(2)

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Synthesis and antibacterial efficiency of chitosan–copper oxide nanocomposites

Laanoja, Jüri; Sihtmäe, Mariliis; Otsus, Maarja; Kahru, Anne; Kasemets, Kaja International Conference EcoBalt 2023

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α -lipoic acid ameliorates consequences of copper overload by up-regulating selenoproteins and decreasing redox misbalance

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