

Active oxygen intermediates in the degradation of hematoporphyrin derivative in tumor cells subjected to photodynamic therapy

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Antioxidative CXXC peptide motif from mesencephalic astrocyte-derived neurotrophic factor antagonizes programmed cell death

Božok, Valentina; Yu, Li-Ying; Palgi, Jaan; Arumäe, Urmas Frontiers in cell and developmental biology 2018 / 15 p. : ill <https://doi.org/10.3389/fcell.2018.00106> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Carbon sources influence Fumonisin production in Fusarium proliferatum

Li, Taotao; Gong, Liang; Jiang, Guoxiang; Wang, Yong; **Gupta, Vijai Kumar**; Qu, Hongxia; Duan, Xuewu; Wang, Jiasheng; Jiang, Yueming Proteomics 2017 / art. 1700070, 15 p. : ill <https://doi.org/10.1002/pmic.201700070> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Exposure to sublethal concentrations of Co3O4 and Mn2O3 nanoparticles induced elevated metal body burden in Daphnia magna

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Influence of heating on the activity of xanthine oxidase in tumor cells subjected to the phototoxic action of hematoporphyrin derivative

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On the mechanism of reactive oxygen species generation in tumour cells subjected to the phototoxic action of haematoporphyrin derivative : effect of heating

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Three-dimensional Co/Ni bimetallic organic frameworks for high-efficient catalytic ozonation of atrazine: Mechanism, effect parameters, and degradation pathways analysis

Ye, Guojie; Luo, Pei; Zhao, Yasi; Qiu, Guanglei; Hu, Yun; **Preis, Sergei**; Wei, Chaohai Chemosphere 2020 / art. 126767, 12 p <https://doi.org/10.1016/j.chemosphere.2020.126767> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)