

# CC GREEN Scanauftrag



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**Original Research Articles**

Can ocean warming alter sub-lethal effects of antiepileptic and antihistaminic pharmaceuticals in marine bivalves?

Â. Almeida, V. Calisto, V.I. Esteves (Portugal), R.J. Schneider (Germany), E. Figueira, A.M.V.M. Soares, R. Freitas (Portugal)

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Differential effect of silver nanoparticles on the microbiome of adult and developing planaria

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Effects of triclosan on the RedoximiRs/Sirtuin/Nrf2/ARE signaling pathway in mosquitofish (*Gambusia affinis*)

S. Bao, C. He (China), P. Ku (United States), M. Xie, J. Lin, S. Lu, X. Nie (China)

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Binding properties to nicotinic acetylcholine receptors can explain differential toxicity of neonicotinoid insecticides in Chironomidae

E.M. Maloney (Canada), E. Taillebois, N. Gilles (France), C.A. Morrissey, K. Liber (Canada), D. Servent, S.H. Thany (France)

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Vincristine exposure impairs skin keratinocytes, ionocytes, and lateral-line hair cells in developing zebrafish embryos

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Toxin- and species-dependent regulation of ATP-binding cassette (ABC) transporters in scallops after exposure to paralytic shellfish toxin-producing dinoflagellates

H. Wang, S. Liu, X. Xun, M. Li, J. Lou, Y. Zhang, J. Shi, J. Hu, Z. Bao, X. Hu (China)

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Neurobehavioral and immune-toxic impairments induced by organic methyl mercury dietary exposure in Nile tilapia *Oreochromis niloticus*

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Impact of chronic exposure of rainbow trout, *Oncorhynchus mykiss*, to low doses of glyphosate or glyphosate-based herbicides

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Detecting the effects of chronic metal exposure on benthic systems: Importance of biomarker and endpoint selection

G.J. Watson, J.M. Pini (UK), J. Richir (UK, Belgium), L.A. Michie (UK)

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Probabilistic environmental risk assessment of microplastics in marine habitats

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Comparative transcriptome reveals the response of oriental river prawn (*Macrobrachium nipponense*) to sulfide toxicity at molecular level

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