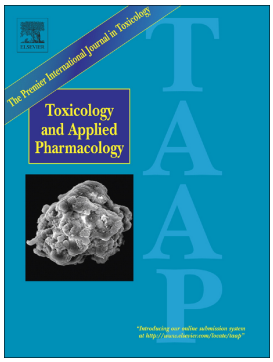

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PFOS-induced excitotoxicity is dependent on Ca^{2+} influx via NMDA receptors in rat cerebellar granule neurons

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Abstract

Perfluoroalkyl acids (PFAAs) are persistent compounds used in many industrial as well as consumer products. Despite restrictions, these compounds are found at measurable concentrations in samples of human and animal origin. In the present study we examined whether the effects on cell viability of two sulfonated and four carboxylated PFAAs in