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Developmental neurotoxicity of polybrominated diphenyl ether (PBDE) flame retardants

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#	Paper	IF	Citations
473	. <i>Toxicology</i> , 2008 , 248, 162-163	4.4	6
472	Biosensor discovery of thyroxine transport disrupting chemicals. 2008 , 232, 150-60		147
471	Neurotoxicity of a polybrominated diphenyl ether mixture (DE-71) in mouse neurons and astrocytes is modulated by intracellular glutathione levels. 2008 , 232, 161-8		80
470	Facing the challenge of data transfer from animal models to humans: the case of persistent organohalogens. 2008 , 7, 58		25
469	Photodegradation of 2,2',4,4'-tetrabromodiphenyl ether in nonionic surfactant solutions. <i>Chemosphere</i> , 2008 , 73, 1594-601	8.4	47
468	DE-71-induced apoptosis involving intracellular calcium and the Bax-mitochondria-caspase protease pathway in human neuroblastoma cells in vitro. 2008 , 104, 341-51		41
467	Response to: Use of the Pup as the Statistical Unit in Developmental Neurotoxicity Studies: Overlooked Model or Poor Research Design?. 2008 , 103, 411-413		13
466	Phthalates and other additives in plastics: human exposure and associated health outcomes. 2009 , 364, 2097-113		453
465	Hexabromocyclododecane inhibits depolarization-induced increase in intracellular calcium levels and neurotransmitter release in PC12 cells. 2009 , 107, 490-7		45
464	Effects of perinatal PBDE exposure on hepatic phase I, phase II, phase III, and deiodinase 1 gene expression involved in thyroid hormone metabolism in male rat pups. 2009 , 107, 27-39		169
463	Serum polybrominated diphenyl ether (PBDE) levels are higher in children (2-5 years of age) than in infants and adults. 2009 , 117, 1461-5		150
462	Household exposures to polybrominated diphenyl ethers (PBDEs) in a Wisconsin Cohort. 2009 , 117, 1890-5		58
461	Polybrominated diphenyl ethers in marine ecosystems of the American continents: foresight from current knowledge. 2009 , 24, 157-229		149
460	Recombinant transthyretin purification and competitive binding with organohalogen compounds in two gull species (<i>Larus argentatus</i> and <i>Larus hyperboreus</i>). 2009 , 107, 440-50		90
459	Influence of PCB153 on oxidative DNA damage and DNA repair-related gene expression induced by PBDE-47 in human neuroblastoma cells in vitro. 2009 , 107, 165-70		43
458	Prenatal exposure to organohalogens, including brominated flame retardants, influences motor, cognitive, and behavioral performance at school age. 2009 , 117, 1953-8		300
457	Reproductive and developmental toxicity of a pentabrominated diphenyl ether mixture, DE-71, to ranch mink (<i>Mustela vison</i>) and hazard assessment for wild mink in the Great Lakes region. 2009 , 110, 107-16		46

456	Bioaccumulation of polybrominated diphenyl ethers and hexabromocyclododecane in the northwest Atlantic marine food web. 2009 , 407, 3323-9		95
455	Large and growing environmental reservoirs of Deca-BDE present an emerging health risk for fish and marine mammals. 2009 , 58, 7-10		140
454	Neurodevelopmental effects of decabromodiphenyl ether (BDE-209) and implications for the reference dose. 2009 , 54, 91-104		38
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452	Halogenated bipyrroles and methoxylated tetrabromodiphenyl ethers in tiger shark (<i>Galeocerdo cuvier</i>) from the southern coast of Japan. 2009 , 43, 2288-94		41
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