Haruna Nagayoshi

List of Publications by Year in descending order

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HARLINA NACAYOSHL

#	Article	IF	CITATIONS
1	Benzotriazole Ultraviolet Stabilizers Show Potent Activities as Human Aryl Hydrocarbon Receptor Ligands. Environmental Science & Technology, 2015, 49, 578-587.	10.0	69
2	Atmospheric chlorinated polycyclic aromatic hydrocarbons in East Asia. Chemosphere, 2014, 111, 40-46.	8.2	39
3	Cytochrome P450 2A6 and other human P450 enzymes in the oxidation of flavone and flavanone. Xenobiotica, 2019, 49, 131-142.	1.1	15
4	Size Distribution of Chlorinated Polycyclic Aromatic Hydrocarbons in Atmospheric Particles. Archives of Environmental Contamination and Toxicology, 2017, 72, 58-64.	4.1	14
5	Dechlorane Plus and decabromodiphenyl ether in atmospheric particles of northeast Asian cities. Environmental Science and Pollution Research, 2015, 22, 14600-14605.	5.3	11
6	Oxidation of Flavone, 5-Hydroxyflavone, and 5,7-Dihydroxyflavone to Mono-, Di-, and Tri-Hydroxyflavones by Human Cytochrome P450 Enzymes. Chemical Research in Toxicology, 2019, 32, 1268-1280.	3.3	11
7	Site-specific oxidation of flavanone and flavone by cytochrome P450 2A6 in human liver microsomes. Xenobiotica, 2019, 49, 791-802.	1.1	10
8	Identification and Characterization of Oxidative Metabolites of 1-Chloropyrene. Chemical Research in Toxicology, 2015, 28, 1728-1736.	3.3	9
9	Trends in the enantiomeric composition of polychlorinated biphenyl atropisomers in human breast milk. Environmental Science and Pollution Research, 2016, 23, 2027-2032.	5.3	9
10	Determination of the human cytochrome P450 monooxygenase catalyzing the enantioselective oxidation of 2,2′,3,5′,6-pentachlorobiphenyl (PCB 95) and 2,2′,3,4,4′,5′,6-heptachlorobiphenyl (PC Environmental Science and Pollution Research, 2018, 25, 16420-16426.	CB5183).	9
11	Preference for <i>O</i> -demethylation reactions in the oxidation of 2′-, 3′-, and 4′-methoxyflavones by human cytochrome P450 enzymes. Xenobiotica, 2020, 50, 1158-1169.	1.1	8
12	Roles of cytochrome P450 2A6 in the oxidation of flavone, 4′-hydroxyflavone, and 4′-, 3′-, and 2′-methoxyflavones by human liver microsomes. Xenobiotica, 2021, 51, 995-1009.	1.1	6
13	Liquid chromatography-tandem mass spectrometry analysis of oxidation of 2′-, 3′-, 4′- and 6-hydroxyflavanones by human cytochrome P450 enzymes. Xenobiotica, 2021, 51, 139-154.	1.1	4
14	Downregulation of aspartoacylase during the progression of myelin breakdown in the dmy mutant rat with mitochondrial magnesium channel MRS2 defect. Brain Research, 2019, 1718, 169-175.	2.2	3
15	Involvement of NMDA receptors in tremor expression in <i>Aspa</i> / <i>Hcn1</i> double-knockout rats. Experimental Animals, 2020, 69, 388-394.	1.1	3
16	Oxidation of 3´-methoxyflavone, 4´-methoxyflavone, and 3´,4´-dimethoxyflavone and their derivatives having 5,7-dihydroxyl moieties by human cytochromes P450 1B1 and 2A13. Xenobiotica, 2022, , 1-41.	1.1	1