

Kaori Matsumoto

List of Publications by Year in descending order

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Version: 2024-02-01

4
papers

47
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1937685
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2272923
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docs citations

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times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of human flavin-containing monooxygenase (FMO) 5 in the metabolism of nabumetone: Baeyer-Villiger oxidation in the activation of the intermediate metabolite, 3-hydroxy nabumetone, to the active metabolite, 6-methoxy-2-naphthylacetic acid <i>in vitro</i> . <i>Xenobiotica</i> , 2021, 51, 155-166.	1.1	11
2	A metabolic pathway for the prodrug nabumetone to the pharmacologically active metabolite, 6-methoxy-2-naphthylacetic acid (6-MNA) by non-cytochrome P450 enzymes. <i>Xenobiotica</i> , 2020, 50, 783-792.	1.1	8
3	Reductive metabolism of nabumetone by human liver microsomal and cytosolic fractions: exploratory prediction using inhibitors and substrates as marker probes. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2015, 40, 127-135.	1.6	11
4	In Vitro Characterization of the Cytochrome P450 Isoforms Involved in the Metabolism of 6-Methoxy-2-naphthylacetic Acid, an Active Metabolite of the Prodrug Nabumetone. <i>Biological and Pharmaceutical Bulletin</i> , 2011, 34, 734-739.	1.4	17