Fatemah A Alherz

List of Publications by Year
in descending order

11 papers	110 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	91 citing authors

#	Article	IF	Citations
1	SULT genetic polymorphisms: physiological, pharmacological and clinical implications. Expert Opinion on Drug Metabolism and Toxicology, 2021, 17, 767-784.	3.3	20
2	Effects of human SULT1A3/SULT1A4 genetic polymorphisms on the sulfation of acetaminophen and opioid drugs by the cytosolic sulfotransferase SULT1A3. Archives of Biochemistry and Biophysics, 2018, 648, 44-52.	3.0	15
3	Effects of the human SULT1A1 polymorphisms on the sulfation of acetaminophen,O-desmethylnaproxen, and tapentadol. Pharmacological Reports, 2019, 71, 257-265.	3.3	13
4	Sulfation of catecholamines and serotonin by SULT1A3 allozymes. Biochemical Pharmacology, 2018, 151, 104-113.	4.4	12
5	Impact of SULT1A3/SULT1A4 genetic polymorphisms on the sulfation of phenylephrine and salbutamol by human SULT1A3 allozymes. Pharmacogenetics and Genomics, 2019, 29, 99-105.	1.5	10
6	On the role of genetic polymorphisms in the sulfation of cholesterol by human cytosolic sulphotransferase SULT2B1b. Journal of Biochemistry, 2018, 164, 215-221.	1.7	8
7	Impact of Human SULT1E1 Polymorphisms on the Sulfation of 17Î²-Estradiol, 4-Hydroxytamoxifen, and Diethylstilbestrol by SULT1E1 Allozymes. European Journal of Drug Metabolism and Pharmacokinetics, 2021, 46, 105-118.	1.6	8
8	Effects of genetic polymorphisms on the sulfation of dehydroepiandrosterone and pregnenolone by human cytosolic sulfotransferase SULT2A1. Biochemistry and Cell Biology, 2018, 96, 655-662.	2.0	7
9	Effect of SULT2B1 genetic polymorphisms on the sulfation of dehydroepiandrosterone and pregnenolone by SULT2B1b allozymes. Molecular and Cellular Endocrinology, 2019, 496, 110535.	3.2	7
10	A reappraisal of the 6-O-desmethylnaproxen-sulfating activity of the human cytosolic sulfotransferases. Canadian Journal of Physiology and Pharmacology, 2017, 95, 647-651.	1.4	6
11	Effects of genetic polymorphisms on the sulfation of doxorubicin by human SULT1C4 allozymes. Journal of Biochemistry, 2021, 170, 419-426.	1.7	4