Megan E Roth

List of Publications by Year in descending order

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933447 1199594 1,426 17 10 12 citations g-index h-index papers 17 17 17 2442 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Distinct Antiretroviral Mechanisms Elicited by a Viral Mutagen. Journal of Molecular Biology, 2021, 433, 167111.	4.2	1
2	Single-Strand Consensus Sequencing Reveals that HIV Type but not Subtype Significantly Impacts Viral Mutation Frequencies and Spectra. Journal of Molecular Biology, 2017, 429, 2290-2307.	4.2	11
3	Dual anti-HIV mechanism of clofarabine. Retrovirology, 2016, 13, 20.	2.0	13
4	Synergistic reduction of HIV-1 infectivity by 5-azacytidine and inhibitors of ribonucleotide reductase. Bioorganic and Medicinal Chemistry, 2016, 24, 2410-2422.	3.0	14
5	Rapid Genetic Modification of Mouse Embryonic Stem Cells by Inducible Cassette Exchange Recombination. Methods in Molecular Biology, 2014, 1101, 339-351.	0.9	31
6	CCR7/CCL19 Controls Expression of EDG-1 in T Cells. Journal of Biological Chemistry, 2012, 287, 11656-11664.	3.4	23
7	The Expression and Function of Organic Anion Transporting Polypeptides in Normal Tissues and in Cancer. Annual Review of Pharmacology and Toxicology, 2012, 52, 135-151.	9.4	256
8	OATPs, OATs and OCTs: the organic anion and cation transporters of the <i>SLCO</i> and <i>SLC22A</i> gene superfamilies. British Journal of Pharmacology, 2012, 165, 1260-1287.	5.4	627
9	Isolation of Modulators of the Liver-Specific Organic Anion-Transporting Polypeptides (OATPs) 1B1 and 1B3 from <i>Rollinia emarginata</i> Schlecht (Annonaceae). Journal of Pharmacology and Experimental Therapeutics, 2011, 339, 624-632.	2.5	45
10	Interactions of Green Tea Catechins with Organic Anion-Transporting Polypeptides. Drug Metabolism and Disposition, 2011, 39, 920-926.	3.3	168
11	Cysteine Scanning Mutagenesis on Transmembrane Domain 1 of the Liverâ€Specific Organic Anion Transporting Polypeptide 1B3. FASEB Journal, 2011, 25, 1118.1.	0.5	O
12	Mechanism of Polybrominated Diphenyl Ether Uptake into the Liver: PBDE Congeners Are Substrates of Human Hepatic OATP Transporters. Toxicological Sciences, 2010, 115, 344-353.	3.1	39
13	Isolation of a modulator of the liver specific Organic Anion Transporting Polypeptides (OATPs) 1B1 and 1B3 from Rollinia emarginata Schlecht (Annonaceae). FASEB Journal, 2010, 24, 758.7.	0.5	0
14	Species dependent substrate specificity of the human and mouse OATP2B1/Oatp2b1. FASEB Journal, 2010, 24, 758.4.	0.5	0
15	Farnesoid X Receptor Deficiency in Mice Leads to Increased Intestinal Epithelial Cell Proliferation and Tumor Development. Journal of Pharmacology and Experimental Therapeutics, 2009, 328, 469-477.	2.5	198
16	Interaction of Green Tea Catechins with Organic Anion Transporting Polypeptides. FASEB Journal, 2009, 23, 748.4.	0.5	0
17	Characterization of a stable cell line expressing human Na + /taurocholate cotransporting polypeptide for high throughput screening. FASEB Journal, 2009, 23, 796.12.	0.5	O