

# Megan E Roth

## List of Publications by Year in descending order

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17  
papers

1,426  
citations

933447

10  
h-index

1199594

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

2442  
citing authors

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