

Noah R Flynn

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

10
papers

68
citations

6
h-index

8
g-index

13
ext. papers

104
ext. citations

4.5
avg, IF

2.84
L-index

#	Paper	IF	Citations
10	Machine learning liver-injuring drug interactions with non-steroidal anti-inflammatory drugs (NSAIDs) from a retrospective electronic health record (EHR) cohort. <i>PLoS Computational Biology</i> , 2021 , 17, e1009053	5	14
9	CYP2C19 and 3A4 Dominate Metabolic Clearance and Bioactivation of Terbinafine Based on Computational and Experimental Approaches. <i>Chemical Research in Toxicology</i> , 2019 , 32, 1151-1164	4	11
8	Comprehensive kinetic and modeling analyses revealed CYP2C9 and 3A4 determine terbinafine metabolic clearance and bioactivation. <i>Biochemical Pharmacology</i> , 2019 , 170, 113661	6	9
7	XenoNet: Inference and Likelihood of Intermediate Metabolite Formation. <i>Journal of Chemical Information and Modeling</i> , 2020 , 60, 3431-3449	6.1	8
6	Dual mechanisms suppress meloxicam bioactivation relative to sudoxicam. <i>Toxicology</i> , 2020 , 440, 152478	4.4	8
5	Metabolic Forest: Predicting the Diverse Structures of Drug Metabolites. <i>Journal of Chemical Information and Modeling</i> , 2020 , 60, 4702-4716	6.1	6
4	Meloxicam methyl group determines enzyme specificity for thiazole bioactivation compared to sudoxicam. <i>Toxicology Letters</i> , 2021 , 338, 10-20	4.4	5
3	Significance of Multiple Bioactivation Pathways for Meclofenamate as Revealed through Modeling and Reaction Kinetics. <i>Drug Metabolism and Disposition</i> , 2021 , 49, 133-141	4	4
2	Modeling the Bioactivation and Subsequent Reactivity of Drugs. <i>Chemical Research in Toxicology</i> , 2021 , 34, 584-600	4	3
1	Discovery of Novel Reductive Elimination Pathway for 10-Hydroxywarfarin.. <i>Frontiers in Pharmacology</i> , 2021 , 12, 805133	5.6	