

Noah R Flynn

List of Publications by Year in descending order

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13
papers

136
citations

1162367

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1372195

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all docs

13
docs citations

13
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning liver-injuring drug interactions with non-steroidal anti-inflammatory drugs (NSAIDs) from a retrospective electronic health record (EHR) cohort. PLoS Computational Biology, 2021, 17, e1009053.	1.5	33
2	Dual mechanisms suppress meloxicam bioactivation relative to sudoxicam. Toxicology, 2020, 440, 152478.	2.0	16
3	XenoNet: Inference and Likelihood of Intermediate Metabolite Formation. Journal of Chemical Information and Modeling, 2020, 60, 3431-3449.	2.5	14
4	Comprehensive kinetic and modeling analyses revealed CYP2C9 and 3A4 determine terbinafine metabolic clearance and bioactivation. Biochemical Pharmacology, 2019, 170, 113661.	2.0	13
5	CYP2C19 and 3A4 Dominate Metabolic Clearance and Bioactivation of Terbinafine Based on Computational and Experimental Approaches. Chemical Research in Toxicology, 2019, 32, 1151-1164.	1.7	12
6	Meloxicam methyl group determines enzyme specificity for thiazole bioactivation compared to sudoxicam. Toxicology Letters, 2021, 338, 10-20.	0.4	12
7	Metabolic Forest: Predicting the Diverse Structures of Drug Metabolites. Journal of Chemical Information and Modeling, 2020, 60, 4702-4716.	2.5	11
8	Modeling the Bioactivation and Subsequent Reactivity of Drugs. Chemical Research in Toxicology, 2021, 34, 584-600.	1.7	11
9	Significance of Multiple Bioactivation Pathways for Meclofenamate as Revealed through Modeling and Reaction Kinetics. Drug Metabolism and Disposition, 2021, 49, 133-141.	1.7	7
10	Bioactivation of Isoxazole-Containing Bromodomain and Extra-Terminal Domain (BET) Inhibitors. Metabolites, 2021, 11, 390.	1.3	3
11	Cal-Net: Jointly Learning Classification and Calibration On Imbalanced Binary Classification Tasks. , 2021, , .		3
12	Discovery of Novel Reductive Elimination Pathway for 10-Hydroxywarfarin. Frontiers in Pharmacology, 2021, 12, 805133.	1.6	1
13	Novel Bioactivation of Isoxazole-Containing Bromodomain and Extra Terminal Domain (BET) Inhibitors. FASEB Journal, 2021, 35, .	0.2	0