

Monique J Windley

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

190
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

213
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathophysiological metabolic changes associated with disease modify the proarrhythmic risk profile of drugs with potential to prolong repolarisation. <i>British Journal of Pharmacology</i> , 2022, 179, 2631-2646.	5.4	11
2	Metabolic and electrolyte abnormalities as risk factors in drug-induced long QT syndrome. <i>Biophysical Reviews</i> , 2022, 14, 353-367.	3.2	12
3	A nonlinear and time-dependent leak current in the presence of calcium fluoride patch-clamp seal enhancer. <i>Wellcome Open Research</i> , 2020, 5, 152.	1.8	6
4	Protocol-Dependent Differences in IC_{50} Values Measured in Human Ether-À•Go-Go-Related Gene Assays Occur in a Predictable Way and Can Be Used to Quantify State Preference of Drug Binding. <i>Molecular Pharmacology</i> , 2019, 95, 537-550.	2.3	18
5	The Temperature Dependence of Kinetics Associated with Drug Block of hERG Channels Is Compound-Specific and an Important Factor for Proarrhythmic Risk Prediction. <i>Molecular Pharmacology</i> , 2018, 94, 760-769.	2.3	32
6	Measuring kinetics and potency of hERG block for CiPA. <i>Journal of Pharmacological and Toxicological Methods</i> , 2017, 87, 99-107.	0.7	41
7	In Vitro and In Silico Risk Assessment in Acquired Long QT Syndrome: The Devil Is in the Details. <i>Frontiers in Physiology</i> , 2017, 8, 934.	2.8	15
8	Temperature Effects on Kinetics of $K_{V11.1}$ Drug Block Have Important Consequences for In Silico Proarrhythmic Risk Prediction. <i>Molecular Pharmacology</i> , 2016, 90, 1-11.	2.3	17
9	In silico assessment of kinetics and state dependent binding properties of drugs causing acquired LQTS. <i>Progress in Biophysics and Molecular Biology</i> , 2016, 120, 89-99.	2.9	32
10	A nonlinear and time-dependent leak current in the presence of calcium fluoride patch-clamp seal enhancer. <i>Wellcome Open Research</i> , 0, 5, 152.	1.8	6