

Justina Sileikyte

List of Publications by Year in descending order

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16
papers

767
citations

623188

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docs citations

16
times ranked

1036
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulation of the Mitochondrial Permeability Transition Pore by the Outer Membrane Does Not Involve the Peripheral Benzodiazepine Receptor (Translocator Protein of 18 kDa (TSPO)). <i>Journal of Biological Chemistry</i> , 2014, 289, 13769-13781.	1.6	162
2	Channel Formation by Yeast F-ATP Synthase and the Role of Dimerization in the Mitochondrial Permeability Transition. <i>Journal of Biological Chemistry</i> , 2014, 289, 15980-15985.	1.6	139
3	Regulation of the Inner Membrane Mitochondrial Permeability Transition by the Outer Membrane Translocator Protein (Peripheral Benzodiazepine Receptor). <i>Journal of Biological Chemistry</i> , 2011, 286, 1046-1053.	1.6	94
4	Shedding light on the mitochondrial permeability transition. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2011, 1807, 482-490.	0.5	87
5	The Mitochondrial Permeability Transition in Mitochondrial Disorders. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-11.	1.9	55
6	Discovery, Synthesis, and Optimization of Diarylisoxazole-carboxamides as Potent Inhibitors of the Mitochondrial Permeability Transition Pore. <i>ChemMedChem</i> , 2015, 10, 1655-1671.	1.6	41
7	Switch from inhibition to activation of the mitochondrial permeability transition during hematoporphyrin-mediated photooxidative stress. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2009, 1787, 897-904.	0.5	37
8	Phenylbenzamides as Potent Inhibitors of the Mitochondrial Permeability Transition Pore. <i>ChemMedChem</i> , 2016, 11, 283-288.	1.6	34
9	Shutting down the pore: The search for small molecule inhibitors of the mitochondrial permeability transition. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2016, 1857, 1197-1202.	0.5	26
10	A novel class of cardioprotective small-molecule PTP inhibitors. <i>Pharmacological Research</i> , 2020, 151, 104548.	3.1	23
11	Treatment with a triazole inhibitor of the mitochondrial permeability transition pore fully corrects the pathology of sapje zebrafish lacking dystrophin. <i>Pharmacological Research</i> , 2021, 165, 105421.	3.1	19
12	Second-Generation Inhibitors of the Mitochondrial Permeability Transition Pore with Improved Plasma Stability. <i>ChemMedChem</i> , 2019, 14, 1771-1782.	1.6	18
13	Chemical Proteomics Approach for Profiling the NAD Interactome. <i>Journal of the American Chemical Society</i> , 2021, 143, 6787-6791.	6.6	18
14	The translocator protein (peripheral benzodiazepine receptor) mediates rat-selective activation of the mitochondrial permeability transition by norbormide. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2011, 1807, 1600-1605.	0.5	14
15	FOF1-ATP Synthase Dimers and The Mitochondrial Permeability Transition Pore from Yeast to Mammals. <i>Biophysical Journal</i> , 2014, 106, 3a.	0.2	0
16	The Outer Membrane-Translocator Protein Mediates Activation of the Mitochondrial Permeability Transition by Porphyrin-Based Photooxidative Stress. <i>Forum on Immunopathological Diseases and Therapeutics</i> , 2011, 2, 215-226.	0.1	0