

# Jonathan D Moreno

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/180686/publications.pdf>

Version: 2024-02-01

22  
papers

669  
citations

933447

10  
h-index

794594

19  
g-index

24  
all docs

24  
docs citations

24  
times ranked

888  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Computational Model to Predict the Effects of Class I Anti-Arrhythmic Drugs on Ventricular Rhythms. <i>Science Translational Medicine</i> , 2011, 3, 98ra83.	12.4	183
2	Pathophysiology of the cardiac late Na current and its potential as a drug target. <i>Journal of Molecular and Cellular Cardiology</i> , 2012, 52, 608-619.	1.9	94
3	Ranolazine for Congenital and Acquired Late I <sub>Na</sub> -Linked Arrhythmias. <i>Circulation Research</i> , 2013, 113, e50-e61.	4.5	79
4	Transplantation of Human Brain Organoids: Revisiting the Science and Ethics of Brain Chimeras. <i>Cell Stem Cell</i> , 2019, 25, 462-472.	11.1	62
5	Parameterization for In-Silico Modeling of Ion Channel Interactions with Drugs. <i>PLoS ONE</i> , 2016, 11, e0150761.	2.5	55
6	Predicting Patient Response to the Antiarrhythmic Mexiletine Based on Genetic Variation. <i>Circulation Research</i> , 2019, 124, 539-552.	4.5	48
7	<i>In silico</i> prediction of drug therapy in catecholaminergic polymorphic ventricular tachycardia. <i>Journal of Physiology</i> , 2016, 594, 567-593.	2.9	35
8	Mechanisms and models of cardiac sodium channel inactivation. <i>Channels</i> , 2017, 11, 517-533.	2.8	27
9	Heritable Human Genome Editing: The Public Engagement Imperative. <i>CRISPR Journal</i> , 2020, 3, 434-439.	2.9	17
10	A Molecularly Detailed NaV1.5 Model Reveals a New Class I Antiarrhythmic Target. <i>JACC Basic To Translational Science</i> , 2019, 4, 736-751.	4.1	15
11	Identification of structures for ion channel kinetic models. <i>PLoS Computational Biology</i> , 2021, 17, e1008932.	3.2	11
12	In support of mitochondrial replacement therapy. <i>Nature Medicine</i> , 2019, 25, 870-871.	30.7	10
13	SARS-CoV-2 Associated Myocarditis: A Case of Direct Myocardial Injury. <i>Circulation: Heart Failure</i> , 2022, 15, CIRCHEARTFAILURE120008273.	3.9	7
14	Angiotensin II Type 1 Receptor Antibody-mediated Rejection Following Orthotopic Heart Transplant: A Single-center Experience. <i>Transplantation</i> , 2022, 106, 373-380.	1.0	6
15	Intrinsic mechanisms in the gating of resurgent Na <sup>+</sup> currents. <i>ELife</i> , 2022, 11, .	6.0	6
16	Pulsus Alternans in Cardiogenic Shock Recapitulated in Single Cell Fluorescence Imaging of a Patient's Cardiomyocyte. <i>Circulation: Heart Failure</i> , 2022, 15, CIRCHEARTFAILURE121008855.	3.9	5
17	Neuroenhancements in the Military: A Mixed-Method Pilot Study on Attitudes of Staff Officers to Ethics and Rules. <i>Neuroethics</i> , 2022, 15, 11.	2.8	4
18	Writing about an "œImpromptu Man"œ. <i>Zeitschrift Für Psychodrama Und Soziometrie</i> , 2014, 13, 55-58.	0.4	1

#	ARTICLE	IF	CITATIONS
19	Reply from Pei-Chi Yang, Jonathan D. Moreno, Mao-Tsuen Jeng, Xander H. T. Wehrens, Sergei Noskov and Colleen E. Clancy. <i>Journal of Physiology</i> , 2016, 594, 6433-6435.	2.9	1
20	Phenylephrine Provocation to Evaluate the Cause of Mitral Regurgitation in Patients With Obstructive Hypertrophic Cardiomyopathy. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012656.	2.6	1
21	Creating Ion Channel Kinetic Models Using Cloud Computing. <i>Current Protocols</i> , 2022, 2, e374.	2.9	1
22	From bedlam to bioethics: Where did my psychodramatic childhood lead me?. <i>Cmaj</i> , 2015, 187, 1163-1164.	2.0	0