

# Binyamin Eisen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3441828/publications.pdf>

Version: 2024-02-01

9  
papers

263  
citations

1307594  
7  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

486  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional abnormalities in iPSC-derived cardiomyocytes generated from CPVT1 and CPVT2 patients carrying ryanodine or calsequestrin mutations. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 2006-2018.	3.6	73
2	CRISPR correction of the PRKAG2 gene mutation in the patient's induced pluripotent stem cell-derived cardiomyocytes eliminates electrophysiological and structural abnormalities. <i>Heart Rhythm</i> , 2018, 15, 267-276.	0.7	54
3	Electrophysiological abnormalities in induced pluripotent stem cell-derived cardiomyocytes generated from Duchenne muscular dystrophy patients. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 2125-2135.	3.6	39
4	Functional abnormalities in induced Pluripotent Stem Cell-derived cardiomyocytes generated from titin-mutated patients with dilated cardiomyopathy. <i>PLoS ONE</i> , 2018, 13, e0205719.	2.5	38
5	Investigating the cardiac pathology of SCO2-mediated hypertrophic cardiomyopathy using patients induced pluripotent stem cell-derived cardiomyocytes. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 913-925.	3.6	27
6	Generation of Duchenne muscular dystrophy patient-specific induced pluripotent stem cell line lacking exons 45-50 of the dystrophin gene (IITi001-A). <i>Stem Cell Research</i> , 2018, 29, 111-114.	0.7	11
7	A Method Sustaining the Bioelectric, Biophysical, and Bioenergetic Function of Cultured Rabbit Atrial Cells. <i>Frontiers in Physiology</i> , 2017, 8, 584.	2.8	8
8	Investigating LMNA-Related Dilated Cardiomyopathy Using Human Induced Pluripotent Stem Cell-Derived Cardiomyocytes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7874.	4.1	7
9	Depressed $\beta$ -adrenergic inotropic responsiveness and intracellular calcium handling abnormalities in Duchenne Muscular Dystrophy patients' induced pluripotent stem cell-derived cardiomyocytes. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 3922-3934.	3.6	6