

StÃ©phanie Bonnaud

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

585
citations

933447

10
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1030
citing authors

#	ARTICLE	IF	CITATIONS
1	Testing the burden of rare variation in arrhythmia-susceptibility genes provides new insights into molecular diagnosis for Brugada syndrome. <i>Human Molecular Genetics</i> , 2015, 24, 2757-2763.	2.9	130
2	Sphingosine-1-Phosphate Activates the AKT Pathway to Protect Small Intestines from Radiation-Induced Endothelial Apoptosis. <i>Cancer Research</i> , 2010, 70, 9905-9915.	0.9	76
3	Sphingosine-1-Phosphate Protects Proliferating Endothelial Cells from Ceramide-Induced Apoptosis but not from DNA Damage-Induced Mitotic Death. <i>Cancer Research</i> , 2007, 67, 1803-1811.	0.9	63
4	Targeted resequencing identifies TRPM4 as a major gene predisposing to progressive familial heart block type I. <i>International Journal of Cardiology</i> , 2016, 207, 349-358.	1.7	62
5	Genome-wide association analyses identify new Brugada syndrome risk loci and highlight a new mechanism of sodium channel regulation in disease susceptibility. <i>Nature Genetics</i> , 2022, 54, 232-239.	21.4	55
6	RhoA GTPase regulates radiation-induced alterations in endothelial cell adhesion and migration. <i>Biochemical and Biophysical Research Communications</i> , 2011, 414, 750-755.	2.1	50
7	<i>RRAD</i> mutation causes electrical and cytoskeletal defects in cardiomyocytes derived from a familial case of Brugada syndrome. <i>European Heart Journal</i> , 2019, 40, 3081-3094.	2.2	48
8	Plasma membrane reorganization links acid sphingomyelinase/ceramide to p38 MAPK pathways in endothelial cells apoptosis. <i>Cellular Signalling</i> , 2017, 33, 10-21.	3.6	43
9	Intestinal Epithelial Cell Dysfunction is Mediated by an Endothelial-Specific Radiation-Induced Bystander Effect. <i>Radiation Research</i> , 2007, 167, 185-193.	1.5	38
10	Dysfunction of the Voltage-Gated K ⁺ Channel β 2 Subunit in a Familial Case of Brugada Syndrome. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	20