

Annette Buur B Steffensen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7474458/publications.pdf>

Version: 2024-02-01

16
papers

626
citations

1040056

9
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

1386
citing authors

#	ARTICLE	IF	CITATIONS
1	In Vivo Phosphoproteomics Analysis Reveals the Cardiac Targets of β^2 -Adrenergic Receptor Signaling. <i>Science Signaling</i> , 2013, 6, rs11.	3.6	164
2	Cotransporter-mediated water transport underlying cerebrospinal fluid formation. <i>Nature Communications</i> , 2018, 9, 2167.	12.8	135
3	Mutations in the potassium channel subunit KCNE1 are associated with early-onset familial atrial fibrillation. <i>BMC Medical Genetics</i> , 2012, 13, 24.	2.1	79
4	Chloride Cotransporters as a Molecular Mechanism underlying Spreading Depolarization-Induced Dendritic Beading. <i>Journal of Neuroscience</i> , 2015, 35, 12172-12187.	3.6	71
5	Annotation of loci from genome-wide association studies using tissue-specific quantitative interaction proteomics. <i>Nature Methods</i> , 2014, 11, 868-874.	19.0	70
6	Loss of K_{ATP} Gain and Loss of K_{ATP} Function in Early-Onset Lone Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 715-723.	1.7	28
7	Extracellular Potassium Inhibits Kv7.1 Potassium Channels by Stabilizing an Inactivated State. <i>Biophysical Journal</i> , 2011, 101, 818-827.	0.5	16
8	High incidence of functional ion-channel abnormalities in a consecutive Long QT cohort with novel missense genetic variants of unknown significance. <i>Scientific Reports</i> , 2015, 5, 10009.	3.3	15
9	Cerebral influx of Na^+ and Cl^- as the osmotherapy-mediated rebound response in rats. <i>Fluids and Barriers of the CNS</i> , 2018, 15, 27.	5.0	10
10	Protein kinase A stimulates Kv7.1 surface expression by regulating Nedd4-2-dependent endocytic trafficking. <i>American Journal of Physiology - Cell Physiology</i> , 2015, 309, C693-C706.	4.6	8
11	SUMO1 expression modifies Kv11.1 channel activity. <i>Acta Physiologica</i> , 2018, 222, e12974.	3.8	6
12	Cotransport of Water in the Choroid Plexus Epithelium: From Amphibians to Mammals. <i>Physiology in Health and Disease</i> , 2020, , 99-124.	0.3	5
13	Functional phenotype variations of two novel Kv7.1 mutations identified in patients with Long QT syndrome. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 210-216.	1.2	4
14	Iron Overload Leading to Torsades de Pointes in β^2 -Thalassemia and Long QT Syndrome. <i>Cardiac Electrophysiology Clinics</i> , 2016, 8, 247-256.	1.7	3
15	PKD Phosphorylation as Novel Pathway of KV11.1 Regulation. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 1742-1750.	1.6	2
16	Cerebrospinal fluid osmolality cannot predict development or surgical outcome of idiopathic normal pressure hydrocephalus. <i>Fluids and Barriers of the CNS</i> , 2022, 19, .	5.0	1