

# Annette Buur B Steffensen

## List of Publications by Year in descending order

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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	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
2	Functional phenotype variations of two novel K <sub>V</sub> 7.1 mutations identified in patients with Long QT syndrome. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2020, 43, 210-216.	1.2	4
3	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
4	<scp>SUMO</scp> coâ€expression modifies <scp>K<sub>V</sub></scp>11.1 channel activity. <i>Acta Physiologica</i> , 2018, 222, e12974.	3.8	6
5	Cerebral influx of Na <sup>+</sup> and Cl <sup>-</sup> as the osmotherapy-mediated rebound response in rats. <i>Fluids and Barriers of the CNS</i> , 2018, 15, 27.	5.0	10
6	PKD Phosphorylation as Novel Pathway of KV11.1 Regulation. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 1742-1750.	1.6	2
7	Cotransporter-mediated water transport underlying cerebrospinal fluid formation. <i>Nature Communications</i> , 2018, 9, 2167.	12.8	135
8	Iron Overload Leading to Torsades de Pointes in Î²-Thalassemia and Long QT Syndrome. <i>Cardiac Electrophysiology Clinics</i> , 2016, 8, 247-256.	1.7	3
9	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
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	I<sub>Ks</sub> Gainâ€and Lossâ€ofâ€Function in Earlyâ€Onset Lone Atrial Fibrillation. <i>Journal of Cardiovascular Electrophysiology</i> , 2015, 26, 715-723.	1.7	28
12	Chloride Cotransporters as a Molecular Mechanism underlying Spreading Depolarization-Induced Dendritic Beading. <i>Journal of Neuroscience</i> , 2015, 35, 12172-12187.	3.6	71
13	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
14	In Vivo Phosphoproteomics Analysis Reveals the Cardiac Targets of Î²-Adrenergic Receptor Signaling. <i>Science Signaling</i> , 2013, 6, rs11.	3.6	164
15	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
16	Extracellular Potassium Inhibits Kv7.1 Potassium Channels by Stabilizing an Inactivated State. <i>Biophysical Journal</i> , 2011, 101, 818-827.	0.5	16