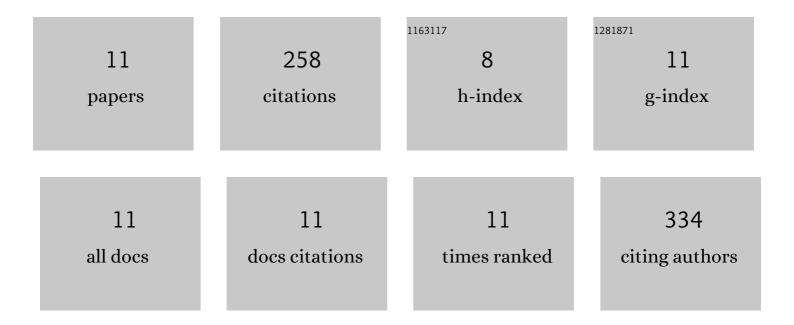
Sofie V Hellsten

List of Publications by Year in descending order

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SOFIE V HELLSTEN

#	Article	IF	CITATIONS
1	Evaluation of the dentate gyrus in adult mice exposed to acetaminophen (paracetamol) on postnatal day 10. International Journal of Developmental Neuroscience, 2021, 81, 91-97.	1.6	4
2	Nutritional Stress Induced by Amino Acid Starvation Results in Changes for Slc38 Transporters in Immortalized Hypothalamic Neuronal Cells and Primary Cortex Cells. Frontiers in Molecular Biosciences, 2018, 5, 45.	3.5	23
3	The gene expression of numerous SLC transporters is altered in the immortalized hypothalamic cell line N25/2 following amino acid starvation. FEBS Open Bio, 2017, 7, 249-264.	2.3	27
4	The neuronal and astrocytic protein <scp>SLC</scp> 38A10 transports glutamine, glutamate, and aspartate, suggesting a role in neurotransmission. FEBS Open Bio, 2017, 7, 730-746.	2.3	33
5	The Novel Membrane-Bound Proteins MFSD1 and MFSD3 are Putative SLC Transporters Affected by Altered Nutrient Intake. Journal of Molecular Neuroscience, 2017, 61, 199-214.	2.3	39
6	Putative Membrane-Bound Transporters MFSD14A and MFSD14B Are Neuronal and Affected by Nutrient Availability. Frontiers in Molecular Neuroscience, 2017, 10, 11.	2.9	26
7	The Neuronal and Peripheral Expressed Membrane-Bound UNC93A Respond to Nutrient Availability in Mice. Frontiers in Molecular Neuroscience, 2017, 10, 351.	2.9	19
8	The gene expression of the neuronal protein, SLC38A9, changes in mouse brain after in vivo starvation and high-fat diet. PLoS ONE, 2017, 12, e0172917.	2.5	7
9	Structural prediction of two novel human atypical SLC transporters, MFSD4A and MFSD9, and their neuroanatomical distribution in mice. PLoS ONE, 2017, 12, e0186325.	2.5	19
10	Transport of l-Glutamine, l-Alanine, l-Arginine and l-Histidine by the Neuron-Specific Slc38a8 (SNAT8) in CNS. Journal of Molecular Biology, 2015, 427, 1495-1512.	4.2	53
11	PAT4 is abundantly expressed in excitatory and inhibitory neurons as well as epithelial cells. Brain Research, 2014, 1557, 12-25.	2.2	8