

Simon C Cork

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/345032/publications.pdf>

Version: 2024-02-01

9
papers

982
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

1775
citing authors

#	ARTICLE	IF	CITATIONS
1	Iridium Oxide-Based Potassium Sensitive Microprobe With Anti-Fouling Properties. IEEE Sensors Journal, 2020, 20, 12610-12619.	4.7	0
2	PyPNS: Multiscale Simulation of a Peripheral Nerve in Python. Neuroinformatics, 2019, 17, 63-81.	2.8	23
3	Extracellular pH monitoring for use in closed-loop vagus nerve stimulation. Journal of Neural Engineering, 2018, 15, 016001.	3.5	22
4	The role of the vagus nerve in appetite control: Implications for the pathogenesis of obesity. Journal of Neuroendocrinology, 2018, 30, e12643.	2.6	49
5	PPG neurons of the lower brain stem and their role in brain GLP-1 receptor activation. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2015, 309, R795-R804.	1.8	64
6	Distribution and characterisation of Glucagon-like peptide-1 receptor expressing cells in the mouse brain. Molecular Metabolism, 2015, 4, 718-731.	6.5	323
7	A Critical Role for Purinergic Signalling in the Mechanisms Underlying Generation of BOLD fMRI Responses. Journal of Neuroscience, 2015, 35, 5284-5292.	3.6	49
8	Identification and Characterization of GLP-1 Receptor-Expressing Cells Using a New Transgenic Mouse Model. Diabetes, 2014, 63, 1224-1233.	0.6	345
9	Optical control of insulin release using a photoswitchable sulfonylurea. Nature Communications, 2014, 5, 5116.	12.8	106