

Justin D Perkins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3996231/publications.pdf>

Version: 2024-02-01

5
papers

138
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

151
citing authors

#	ARTICLE	IF	CITATIONS
1	Model-based geometrical optimisation and in vivo validation of a spatially selective multielectrode cuff array for vagus nerve neuromodulation. <i>Journal of Neuroscience Methods</i> , 2021, 352, 109079.	2.5	42
2	MicroCT optimisation for imaging fascicular anatomy in peripheral nerves. <i>Journal of Neuroscience Methods</i> , 2020, 338, 108652.	2.5	29
3	Imaging fascicular organization of rat sciatic nerves with fast neural electrical impedance tomography. <i>Nature Communications</i> , 2020, 11, 6241.	12.8	24
4	Electrode fabrication and interface optimization for imaging of evoked peripheral nervous system activity with electrical impedance tomography (EIT). <i>Journal of Neural Engineering</i> , 2019, 16, 016001.	3.5	23
5	Imaging of focal seizures with Electrical Impedance Tomography and depth electrodes in real time. <i>NeuroImage</i> , 2021, 234, 117972.	4.2	13