

Michael Chang

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

184
citations

1684188
5
h-index

2053705
5
g-index

8
all docs

8
docs citations

8
times ranked

274
citing authors

#	ARTICLE	IF	CITATIONS
1	Brief activation of GABAergic interneurons initiates the transition to ictal events through post-inhibitory rebound excitation. <i>Neurobiology of Disease</i> , 2018, 109, 102-116.	4.4	94
2	Track-and-Zoom Neural Analog-to-Digital Converter With Blind Stimulation Artifact Rejection. <i>IEEE Journal of Solid-State Circuits</i> , 2020, 55, 1984-1997.	5.4	40
3	A recursive-memory brain-state classifier with 32-channel track-and-zoom $\hat{r}^{2\sup}$ ADCs and Charge-Balanced Programmable Waveform Neurostimulators. , 2018, , .		16
4	Arbitrary-Waveform Electro-Optical Intracranial Neurostimulator With Load-Adaptive High-Voltage Compliance. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2019, 27, 582-593.	4.9	14
5	Generation and On-Demand Initiation of Acute Ictal Activity in Rodent and Human Tissue. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	10
6	Activation of mGluR2/3 receptors in the ventro-rostral prefrontal cortex reverses sensorimotor gating deficits induced by systemic NMDA receptor antagonists. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 303-312.	2.1	6
7	Inductively powered arbitrary-waveform adaptive-supply electro-optical neurostimulator. , 2015, , .		4
8	A 41-year-old man with bilateral, painless loss of vision. <i>Digital Journal of Ophthalmology: DJO</i> , 2021, 27, 64.	0.6	0