

Wenxuan Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5240490/publications.pdf>

Version: 2024-02-01

4
papers

231
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

342
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-parametric functional imaging of cell cultures and tissues with a CMOS microelectrode array. Lab on A Chip, 2022, 22, 1286-1296.	6.0	20
2	A nanoelectrode array for obtaining intracellular recordings from thousands of connected neurons. Nature Biomedical Engineering, 2020, 4, 232-241.	22.5	171
3	Extracellular recording of direct synaptic signals with a CMOS-nanoelectrode array. Lab on A Chip, 2020, 20, 3239-3248.	6.0	17
4	The Design of a CMOS Nanoelectrode Array With 4096 Current-Clamp/Voltage-Clamp Amplifiers for Intracellular Recording/Stimulation of Mammalian Neurons. IEEE Journal of Solid-State Circuits, 2020, 55, 2567-2582.	5.4	23