Atsunori Tanaka

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/12141937/publications.pdf

Version: 2024-02-01

		687363	1125743
13	634	13	13
papers	citations	h-index	g-index
10	10	10	1176
13	13	13	1176
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	High Density Individually Addressable Nanowire Arrays Record Intracellular Activity from Primary Rodent and Human Stem Cell Derived Neurons. Nano Letters, 2017, 17, 2757-2764.	9.1	132
2	Development and Translation of PEDOT:PSS Microelectrodes for Intraoperative Monitoring. Advanced Functional Materials, 2018, 28, 1700232.	14.9	97
3	Scaling Effects on the Electrochemical Stimulation Performance of Au, Pt, and PEDOT:PSS Electrocorticography Arrays. Advanced Functional Materials, 2017, 27, 1703019.	14.9	61
4	Si Complies with GaN to Overcome Thermal Mismatches for the Heteroepitaxy of Thick GaN on Si. Advanced Materials, 2017, 29, 1702557.	21.0	53
5	Selective Formation of Porous Pt Nanorods for Highly Electrochemically Efficient Neural Electrode Interfaces. Nano Letters, 2019, 19, 6244-6254.	9.1	51
6	Autoclave Sterilization of PEDOT:PSS Electrophysiology Devices. Advanced Healthcare Materials, 2016, 5, 3094-3098.	7.6	46
7			