

Vivek Subramanian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5953166/publications.pdf>

Version: 2024-02-01

6
papers

136
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

242
citing authors

#	ARTICLE	IF	CITATIONS
1	Impedance Spectroscopy of Spin-Cast and Electrochemically Deposited PEDOT:PSS Films on Microfabricated Electrodes with Various Areas. <i>ChemElectroChem</i> , 2017, 4, 2321-2327.	3.4	81
2	In situ electrochemical polymerization of poly(3,4-ethylenedioxythiophene) (PEDOT) for peripheral nerve interfaces. <i>MRS Communications</i> , 2018, 8, 1043-1049.	1.8	21
3	Direct Observation of Liquid-to-Solid Phase Transformations during the Electrochemical Deposition of Poly(3,4-ethylenedioxythiophene) (PEDOT) by Liquid-Phase Transmission Electron Microscopy (LPTEM). <i>Macromolecules</i> , 2021, 54, 6956-6967.	4.8	14
4	A Hybrid 3D Printing and Robotic-assisted Embedding Approach for Design and Fabrication of Nerve Cuffs with Integrated Locking Mechanisms. <i>MRS Advances</i> , 2018, 3, 2365-2372.	0.9	9
5	In Situ Observations of Nanofibril Nucleation and Growth during the Electrochemical Polymerization of Poly(3,4-ethylenedioxythiophene) Using Liquid-Phase Transmission Electron Microscopy. <i>Nano Letters</i> , 2021, 21, 9077-9084.	9.1	6
6	Morphology, Molecular Orientation, and Solid-State Characterization of 2,3-Dihydrothieno[3,4- <i>b</i>][1,4]dioxine-2-carboxylic Acid (EDOTacid). <i>Crystal Growth and Design</i> , 2019, 19, 6184-6191.	3.0	5