

Seunghyeon Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11285800/publications.pdf>

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9
papers

177
citations

1478505

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1720034

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9
docs citations

9
times ranked

185
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrically conducting polymers for bio-interfacing electronics: From neural and cardiac interfaces to bone and artificial tissue biomaterials. <i>Biosensors and Bioelectronics</i> , 2020, 170, 112620.	10.1	57
2	Durable soft neural micro-electrode coating by an electrochemical synthesis of PEDOT:PSS / graphene oxide composites. <i>Electrochimica Acta</i> , 2019, 313, 79-90.	5.2	43
3	Naturally Derived Melanin Nanoparticle Composites with High Electrical Conductivity and Biodegradability. <i>Particle and Particle Systems Characterization</i> , 2019, 36, 1900166.	2.3	28
4	Biodegradable PEDOT:PSS/Clay Composites for Multifunctional Greenâ€Electronic Materials. <i>Advanced Sustainable Systems</i> , 2022, 6, 2100056.	5.3	25
5	Ecoâ€Degradable and Flexible Solidâ€State Ionic Conductors by Clayâ€Nanoconfined DMSO Composites. <i>Advanced Sustainable Systems</i> , 2020, 4, 1900134.	5.3	10
6	Precisely tuned photonic properties of crystalline nanocellulose biocomposite coatings by gradually tailored nanoarchitectures. <i>Carbohydrate Polymers</i> , 2022, 282, 119053.	10.2	8
7	Esterification of Cellulose Nanofibers with Valeric Acid and Hexanoic Acid. <i>Macromolecular Research</i> , 2020, 28, 1055-1063.	2.4	5
8	Personalized Healthcare for Dementia. <i>Healthcare (Switzerland)</i> , 2021, 9, 128.	2.0	1
9	Chemical Sensors. , 2017, , 77-106.		0