Chen Liu

List of Publications by Year
in descending order

16	317	1040056 9	1372567 10
papers	citations	h-index	g-index

16	16	16	342
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Self-templated synthesis of uniform hollow spheres based on highly conjugated three-dimensional covalent organic frameworks. Nature Communications, 2020, 11, 5561.	12.8	103
2	Artificial intelligent optoelectronic skin with anisotropic electrical and optical responses for multi-dimensional sensing. Applied Physics Reviews, 2022, 9, .	11.3	44
3	Highly stretchable multifunctional polymer ionic conductor with high conductivity based on organic-inorganic dual networks. Chemical Engineering Journal, 2022, 440, 135824.	12.7	41
4	Zwitterionic Hydrogel Electrolyte with Tunable Mechanical and Electrochemical Properties for a Wearable Motion and Thermal Sensor. ACS Applied Materials & Interfaces, 2022, 14, 9608-9617.	8.0	27
5	New homoleptic iridium complexes with C^{â^§}Nî€N type ligand for high efficiency orange and single emissive-layer white OLEDs. Journal of Materials Chemistry C, 2015, 3, 5412-5418.	5.5	26
6	Pure aromatic hydrocarbons with rigid and bulky substituents as bipolar hosts for blue phosphorescent OLEDs. Journal of Materials Chemistry C, 2015, 3, 9137-9144.	5.5	24
7	Universal Strategy for Cheap and Colorâ€Stable Singleâ€EML WOLEDs Utilizing Two Complementaryâ€Color Nondoped Emitters without Energy Transfer. Advanced Optical Materials, 2014, 2, 938-944.	7.3	21
8	Influences of fluorination on homoleptic iridium complexes with Câ^§N=N type ligand to material properties, ligand orientation and OLED performances. Science China Chemistry, 2015, 58, 640-649.	8.2	16
9	Wearable Sensors Adapted to Extreme Environments Based on the Robust Ionogel Electrolytes with Dual Hydrogen Networks. ACS Applied Materials & Interfaces, 2022, 14, 12713-12721.	8.0	14
10	Dual crosslinked ionogels with high stretchability and self-healing ability for wearable motion and thermal sensors. International Journal of Polymeric Materials and Polymeric Biomaterials, 2023, 72, 817-824.	3.4	1
11	10.1063/5.0083278.4. , 2022, , .		0
12	10.1063/5.0083278.3. , 2022, , .		0
13	10.1063/5.0083278.1. , 2022, , .		0
14	10.1063/5.0083278.6. , 2022, , .		0
15	10.1063/5.0083278.5. , 2022, , .		0
16	10.1063/5.0083278.2. , 2022, , .		0