

Shizuo Tokito

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

114
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of a Soft Pressure Sensor in Terms of the Molecular Weight of the Ferroelectricâ€”Polymer Sensing Layer. <i>Advanced Functional Materials</i> , 2022, 32, .	14.9	10
2	Development of a highly sensitive Prussian-blue-based enzymatic biosensor for l-carnitine employing the thiol/disulfide exchange reaction. <i>Analytical Sciences</i> , 2022, 38, 963-968.	1.6	3
3	Control of Molecular Orientation in Organic Semiconductors Using Weak Iodineâ€”Iodine Interactions. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 111-116.	4.6	8
4	A heat-melt adhesive-assisted transferable electrode films. <i>Scientific Reports</i> , 2021, 11, 36.	3.3	0
5	A fully screen-printed potentiometric chloride ion sensor employing a hydrogel-based touchpad for simple and non-invasive daily electrolyte analysis. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 1883-1891.	3.7	21
6	Paper-based lactate biofuel cell array with high power output. <i>Journal of Power Sources</i> , 2021, 489, 229533.	7.8	34
7	Constructive Optimization of a Multienzymatic Film Based on a Cascade Reaction for Electrochemical Biosensors. <i>ACS Omega</i> , 2020, 5, 32844-32851.	3.5	4
8	Electrochemical Characterization of TEMPO Radical in Ionic Liquids. <i>Electrochemistry</i> , 2020, 88, 34-38.	1.4	13
9	Linear Biazulene Isomers: Effects of Molecular and Packing Structure on Optoelectronic and Charge-Transport Properties. <i>Journal of Physical Chemistry C</i> , 2020, 124, 4738-4746.	3.1	14
10	Detection of Odorant Molecules in the Gaseous Phase Using $\hat{1}\pm$, $\hat{1}^2$, and $\hat{1}^3$ -Cyclodextrin Films on a Quartz Crystal Microbalance. <i>Technologies</i> , 2018, 6, 63.	5.1	7