

Yusuke Komazaki

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

108
citations

1684188
5
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Stretchable, printable, and tunable PDMS-CaCl ₂ microcomposite for capacitive humidity sensors on textiles. <i>Sensors and Actuators B: Chemical</i> , 2019, 297, 126711.	7.8	38
2	Electrically and magnetically dual-driven Janus particles for handwriting-enabled electronic paper. <i>Journal of Applied Physics</i> , 2015, 117, .	2.5	34
3	Stretchable and durable Parylene/PEDOT:PSS/Parylene multi-layer induced by plastic deformation for stretchable device using functionalized PDMS. <i>AIP Advances</i> , 2020, 10, 025205.	1.3	15
4	Surface modification of a glass microchannel for the formation of multiple emulsion droplets. <i>Microfluidics and Nanofluidics</i> , 2017, 21, 1.	2.2	10
5	Energy harvesting by ambient humidity variation with continuous milliampere current output and energy storage. <i>Sustainable Energy and Fuels</i> , 2021, 5, 3570-3577.	4.9	9
6	Memory Effect Canceling and Novel Driving Scheme of Twistingâ€œBall Display via Spaceâ€œCharge Polarization. <i>Journal of the Society for Information Display</i> , 2017, 25, 295-301.	2.1	1
7	Stretchable Light-Emitting Device Using a Film/Elastomer Bilayer System with Electrodes Patterned by Printed Electronics Technique. <i>Journal of Photopolymer Science and Technology = [Fotoporima Konwakai Shi]</i> , 2020, 33, 413-417.	0.3	1