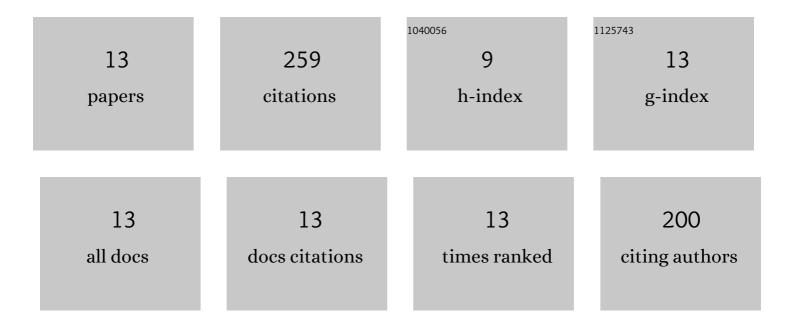
Jiwoo Ko

List of Publications by Year in descending order

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Ιυνοο Κο

#	Article	IF	CITATIONS
1	Morphology-controllable wrinkled hierarchical structure and its application to superhydrophobic triboelectric nanogenerator. Nano Energy, 2021, 85, 105978.	16.0	54
2	Ultraâ€Wide Range Pressure Sensor Based on a Microstructured Conductive Nanocomposite for Wearable Workout Monitoring. Advanced Healthcare Materials, 2021, 10, e2001461.	7.6	33
3	3D Layer-By-Layer Pd-Containing Nanocomposite Platforms for Enhancing the Performance of Hydrogen Sensors. ACS Sensors, 2020, 5, 2367-2377.	7.8	30
4	Allâ€Recyclable Triboelectric Nanogenerator for Sustainable Ocean Monitoring Systems. Advanced Energy Materials, 2022, 12, .	19.5	26
5	Nanotransfer Printing on Textile Substrate with Water-Soluble Polymer Nanotemplate. ACS Nano, 2020, 14, 2191-2201.	14.6	25
6	Large-Area Nanogap-Controlled 3D Nanoarchitectures Fabricated <i>via</i> Layer-by-Layer Nanoimprint. ACS Nano, 2021, 15, 503-514.	14.6	25
7	Heterogeneous Conductanceâ€Based Locally Shapeâ€Morphable Soft Electrothermal Actuator. Advanced Materials Technologies, 2020, 5, 1900997.	5.8	24
8	Shape-Controlled and Well-Arrayed Heterogeneous Nanostructures via Melting Point Modulation at the Nanoscale. ACS Applied Materials & amp; Interfaces, 2021, 13, 3358-3368.	8.0	15
9	Biocompatible Nanotransfer Printing Based on Water Bridge Formation in Hyaluronic Acid and Its Application to Smart Contact Lenses. ACS Applied Materials & Interfaces, 2021, 13, 35069-35078.	8.0	10
10	Effective Dispensing Methods for Loading Drugs Only to the Tip of DNA Microneedles. Pharmaceutics, 2020, 12, 954.	4.5	6
11	Biocompatible All-in-One Adhesive Needle-Free Cup Patch for Enhancing Transdermal Drug Delivery. ACS Applied Materials & Interfaces, 2021, 13, 58220-58228.	8.0	5
12	Wafer-scale, highly uniform, and well-arrayed suspended nanostructures for enhancing the performance of electronic devices. Nanoscale, 2022, 14, 1136-1143.	5.6	4
13	Electrochemical Actuators: Heterogeneous Conductanceâ€Based Locally Shapeâ€Morphable Soft Electrothermal Actuator (Adv. Mater. Technol. 2/2020). Advanced Materials Technologies, 2020, 5, 2070013.	5.8	2