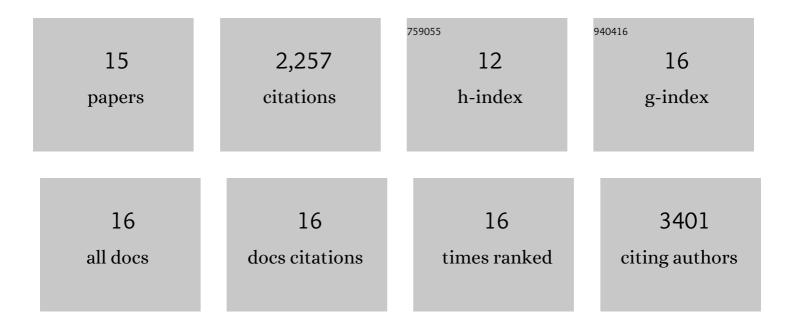
Dong Chan Kim

List of Publications by Year in descending order

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DONG CHAN KIM

#	Article	IF	CITATIONS
1	Wearable red–green–blue quantum dot light-emitting diode array using high-resolution intaglio transfer printing. Nature Communications, 2015, 6, 7149.	5.8	536
2	Flexible and Stretchable Smart Display: Materials, Fabrication, Device Design, and System Integration. Advanced Functional Materials, 2018, 28, 1801834.	7.8	357
3	Materialâ€Based Approaches for the Fabrication of Stretchable Electronics. Advanced Materials, 2020, 32, e1902743.	11.1	243
4	Wearable Electrocardiogram Monitor Using Carbon Nanotube Electronics and Color-Tunable Organic Light-Emitting Diodes. ACS Nano, 2017, 11, 10032-10041.	7.3	197
5	Ultrathin Quantum Dot Display Integrated with Wearable Electronics. Advanced Materials, 2017, 29, 1700217.	11.1	187
6	Highly conductive and elastic nanomembrane for skin electronics. Science, 2021, 373, 1022-1026.	6.0	186
7	Extremely Vivid, Highly Transparent, and Ultrathin Quantum Dot Lightâ€Emitting Diodes. Advanced Materials, 2018, 30, 1703279.	11.1	157
8	Thermally Controlled, Patterned Graphene Transfer Printing for Transparent and Wearable Electronic/Optoelectronic System. Advanced Functional Materials, 2015, 25, 7109-7118.	7.8	155
9	Highâ€Resolution Spinâ€onâ€Patterning of Perovskite Thin Films for a Multiplexed Image Sensor Array. Advanced Materials, 2017, 29, 1702902.	11.1	148
10	Three-dimensional foldable quantum dot light-emitting diodes. Nature Electronics, 2021, 4, 671-680.	13.1	43
11	Unconventional Imageâ€Sensing and Lightâ€Emitting Devices for Extended Reality. Advanced Functional Materials, 2021, 31, 2009281.	7.8	23
12	Stretchable electronics on another level. Nature Electronics, 2018, 1, 440-441.	13.1	15
13	Stretchable Electronics: Materialâ€Based Approaches for the Fabrication of Stretchable Electronics (Adv. Mater. 15/2020). Advanced Materials, 2020, 32, 2070118.	11.1	5
14	Perovskite Thin Films: Highâ€Resolution Spinâ€onâ€Patterning of Perovskite Thin Films for a Multiplexed Image Sensor Array (Adv. Mater. 40/2017). Advanced Materials, 2017, 29, .	11.1	2
15	Flexible Displays: Ultrathin Quantum Dot Display Integrated with Wearable Electronics (Adv. Mater.) Tj ETQq1	1 0.784314 11.1	rgBT /Over