

Won-Hyeong Park

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

270
citations

1040056

9
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

328
citing authors

#	ARTICLE	IF	CITATIONS
1	Crack-Enhanced Microfluidic Stretchable E-Skin Sensor. ACS Applied Materials & Interfaces, 2017, 9, 44678-44686.	8.0	54
2	Eco-friendly plasticized poly(vinyl chloride) acetyl tributyl citrate gels for varifocal lens. RSC Advances, 2015, 5, 94919-94925.	3.6	34
3	Fabrication and evaluation of variable focus and large deformation plano-convex microlens based on non-ionic poly(vinyl chloride)/dibutyl adipate gels. Smart Materials and Structures, 2015, 24, 115006.	3.5	33
4	Development of a flexible and bendable vibrotactile actuator based on wave-shaped poly(vinyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Structures, 2016, 25, 115020.	3.5	31
5	Soft Haptic Actuator Based on Knitted PVC Gel Fabric. IEEE Transactions on Industrial Electronics, 2020, 67, 677-685.	7.9	29
6	An Enhanced Soft Vibrotactile Actuator Based on ePVC Gel with Silicon Dioxide Nanoparticles. IEEE Transactions on Haptics, 2018, 11, 22-29.	2.7	27
7	Fabrication of a High-Performance Bending Actuator Made with a PVC Gel. Applied Sciences (Switzerland), 2018, 8, 1284.	2.5	21
8	Triacetate cellulose gate dielectric organic thin-film transistors. Organic Electronics, 2017, 41, 186-189.	2.6	17
9	Enhanced Design of a Soft Thin-Film Vibrotactile Actuator Based on PVC Gel. Applied Sciences (Switzerland), 2017, 7, 972.	2.5	10
10	Development of an Electrostatic Beat Module for Various Tactile Sensations in Touch Screen Devices. Applied Sciences (Switzerland), 2019, 9, 1229.	2.5	6
11	Flexible and bendable vibrotactile actuator using electro-conductive polyurethane. , 2015, , .		4
12	Development of a Polymer-Based MEG-Compatible Vibrotactile Stimulator for Studying Neuromagnetic Somatosensory Responses. IEEE Access, 2020, 8, 9235-9245.	4.2	3
13	Fabrication and evaluation of a thin film vibrotactile actuator made with silicon dioxide. International Journal of Precision Engineering and Manufacturing, 2017, 18, 1749-1753.	2.2	1
14	A new thin and flexible vibrotactile module for an interactive mouse. , 2015, , .		0
15	Film-type bendable vibrotactile actuator for mobile games. , 2017, , .		0