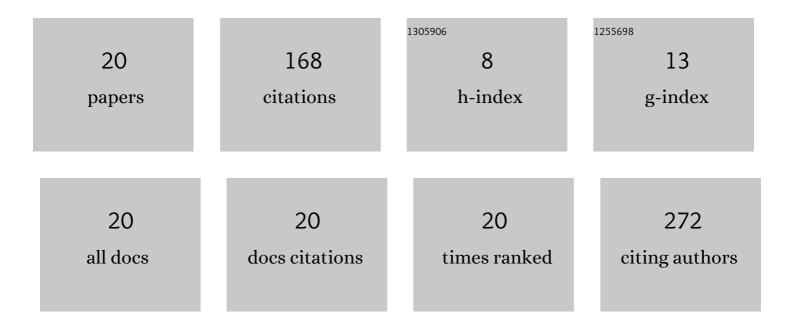
## Shusuke Kanazawa

List of Publications by Year in descending order

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SHUSHKE KANAZAMA

#	Article	IF	CITATIONS
1	DATSURYOKU Sensor—A Capacitive-Sensor-Based Belt for Predicting Muscle Tension: Preliminary Results. Sensors, 2021, 21, 6669.	2.1	Ο
2	Development of a Strain Sensor Matrix on Mobilized Flexible Substrate for the Imaging of Wind Pressure Distribution. Micromachines, 2020, 11, 232.	1.4	4
3	Polymeric thermal actuator with a screen-printed heating element embedded in a bilayer structure. Japanese Journal of Applied Physics, 2019, 58, 088002.	0.8	0
4	Fully additive manufacture of a polymer cantilever with an embedded functional layer. Japanese Journal of Applied Physics, 2018, 57, 030312.	0.8	3
5	Design rules for vertical interconnections by reverse offset printing. Journal of Micromechanics and Microengineering, 2018, 28, 035003.	1.5	8
6	Improved process for forming a three-dimensional undersurface on a printed cantilever. Japanese Journal of Applied Physics, 2018, 57, 05GB01.	0.8	0
7	Direct Printing of Micro-Cantilever on Stretchable Substrate and its Application in a Headset-Type Exhalation Sensor. Journal of Imaging Science and Technology, 2018, 62, 040401-1-040401-7.	0.3	1
8	Fabrication of a Textile-Based Wearable Blood Leakage Sensor Using Screen-Offset Printing. Sensors, 2018, 18, 240.	2.1	28
9	Improved transfer process for fabrication of cantilever with precise air-gap formation. Japanese Journal of Applied Physics, 2017, 56, 05EB01.	0.8	3
10	Developments of high precision printing processes for fabricating the flexible electronics. , 2017, , .		4
11	Imaging the patterning step of R2S microcontact printing. , 2017, , .		0
12	Fully additive manufacturing of a polymer cantilever with a conductive layer. , 2017, , .		0
13	Pattern size tolerance of reverse offset printing: a proximity deformation effect related to local PDMS slipping. Journal of Micromechanics and Microengineering, 2017, 27, 105018.	1.5	8
14	Direct observation of microcontact behaviours in pattern-generation step of reverse offset printing. Journal of Micromechanics and Microengineering, 2017, 27, 015003.	1.5	10
15	Novel printing process for the fabrication of cantilever structures by the partially controlled sintering of ink. Japanese Journal of Applied Physics, 2017, 56, 010313.	0.8	11
16	One-batch transfer process for the additive manufacturing of a cantilever with a weight. Japanese Journal of Applied Physics, 2017, 56, 06GN03.	0.8	1
17	Fused thiophene-split oligothiophenes with high ionization potentials for OTFTs. Synthetic Metals, 2009, 159, 1890-1895.	2.1	10
18	The effect of thiophene sequence separation on air-stable organic thin-film transistor materials. Organic Electronics, 2008, 9, 425-431.	1.4	6

#	Article	IF	CITATIONS
19	Photoluminescence and Optical Gain Properties of a Crystalline Thiophene/Phenylene Co-oligomer. Japanese Journal of Applied Physics, 2008, 47, 8961-8964.	0.8	18
20	Self-Waveguided Photoemission and Lasing of Organic Crystalline Wires Obtained by an Improved Expitaxial Growth Method. ChemPhysChem, 2006, 7, 1881-1884.	1.0	53