

Jean-Baptiste Chossat

List of Publications by Year in descending order

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8
papers

554
citations

1937685

4
h-index

2053705

5
g-index

8
all docs

8
docs citations

8
times ranked

868
citing authors

#	ARTICLE	IF	CITATIONS
1	Soft Acoustic Waveguides for Strain, Deformation, Localization, and Twist Measurements. IEEE Sensors Journal, 2021, 21, 222-230.	4.7	9
2	Soft Wearable Skin-Stretch Device for Haptic Feedback Using Twisted and Coiled Polymer Actuators. IEEE Transactions on Haptics, 2019, 12, 521-532.	2.7	43
3	HaptiVec. , 2019, , .		33
4	The Programmable Permanent Magnet Actuator: A Paradigm Shift in Efficiency for Low-Speed Torque-Holding Robotic Applications. IEEE Robotics and Automation Letters, 2018, 3, 1751-1758.	5.1	2
5	Haptic feedback for improved robotic arm control during simple grasp, slippage, and contact detection tasks. , 2016, , .		11
6	Soft Tactile Skin Using an Embedded Ionic Liquid and Tomographic Imaging. Journal of Mechanisms and Robotics, 2015, 7, .	2.2	86
7	Wearable soft artificial skin for hand motion detection with embedded microfluidic strain sensing. , 2015, , .		82
8	A Soft Strain Sensor Based on Ionic and Metal Liquids. IEEE Sensors Journal, 2013, 13, 3405-3414.	4.7	288