

Hassan Hussein Hariri

List of Publications by Year in descending order

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336
citing authors

#	ARTICLE	IF	CITATIONS
1	2-D Traveling Wave Driven Piezoelectric Plate Robot for Planar Motion. IEEE/ASME Transactions on Mechatronics, 2018, 23, 242-251.	5.8	38
2	Gecko-Inspired Dry Adhesive Based on Micro-“Nanoscale Hierarchical Arrays for Application in Climbing Devices. ACS Applied Materials & Interfaces, 2018, 10, 1288-1296.	8.0	70
3	Locomotion Study of a Standing Wave Driven Piezoelectric Miniature Robot for Bi-Directional Motion. IEEE Transactions on Robotics, 2017, 33, 742-747.	10.3	54
4	Performance validation of printed strain sensors for active control of intelligent tires. Applied Acoustics, 2017, 123, 73-84.	3.3	16
5	A tether-less Legged Piezoelectric Miniature Robot using bounding gait locomotion for bidirectional motion. , 2016, , .		24
6	Dual piezoelectric beam robot: The effect of piezoelectric patchesâ€™™ positions. Journal of Intelligent Material Systems and Structures, 2015, 26, 2577-2590.	2.5	38
7	A two dimensions modeling of non-located piezoelectric patches bonded on thin structure. Curved and Layered Structures, 2014, 2, .	1.3	4
8	A traveling wave piezoelectric beam robot. Smart Materials and Structures, 2014, 23, 025013.	3.5	58