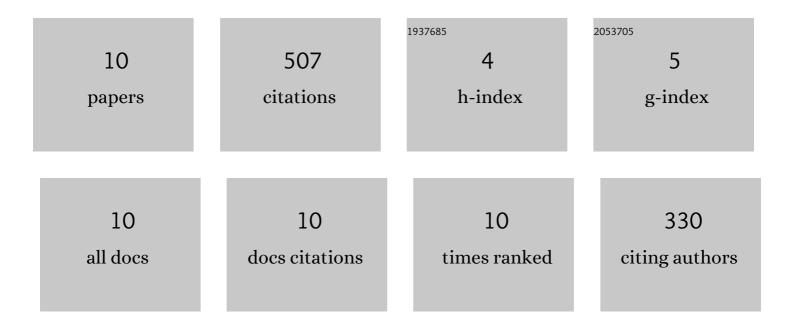
Jonathan Bruce

List of Publications by Year in descending order

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ΙΟΝΑΤΗΛΝ ΒΡΙΙCE

#	Article	IF	CITATIONS
1	Design and control of compliant tensegrity robots through simulation and hardware validation. Journal of the Royal Society Interface, 2014, 11, 20140520.	3.4	192
2	System design and locomotion of SUPERball, an untethered tensegrity robot. , 2015, , .		99
3	Design and evolution of a modular tensegrity robot platform. , 2014, , .		50
4	Deep reinforcement learning for tensegrity robot locomotion. , 2017, , .		50
5	Design of SUPERball v2, a Compliant Tensegrity Robot for Absorbing Large Impacts. , 2018, , .		48
6	Learning Tensegrity Locomotion Using Open-Loop Control Signals and Coevolutionary Algorithms. Artificial Life, 2015, 21, 119-140.	1.3	29
7	Steerable Locomotion Controller for Six-strut Icosahedral Tensegrity Robots. , 2018, , .		15
8	Adaptive tensegrity locomotion: Controlling a compliant icosahedron with symmetry-reduced reinforcement learning. International Journal of Robotics Research, 2021, 40, 375-396.	8.5	13
9	Kinodynamic planning for spherical tensegrity locomotion with effective gait primitives. International Journal of Robotics Research, 2019, 38, 1442-1462.	8.5	10
10	Any-Axis Tensegrity Rolling via Symmetry-Reduced Reinforcement Learning. Springer Proceedings in Advanced Robotics, 2020, , 411-421.	1.3	1