Mario Baggetta

List of Publications by Year in descending order

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1684188 1872680 6 93 5 6 citations h-index g-index papers 6 6 6 44 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Design of a bio-inspired contact-aided compliant wrist. Robotics and Computer-Integrated Manufacturing, 2021, 67, 102028.	9.9	20
2	Functional Design of a Hybrid Leg-Wheel-Track Ground Mobile Robot. Machines, 2021, 9, 10.	2.2	38
3	Fractional-Order PII1/2DD1/2 Control: Theoretical Aspects and Application to a Mechatronic Axis. Applied Sciences (Switzerland), 2021, 11, 3631.	2.5	9
4	A variable section beams based Bi-BCM formulation for the kinetostatic analysis of cross-axis flexural pivots. International Journal of Mechanical Sciences, 2021, 205, 106587.	6.7	12
5	Design, simulation and testing of an isotropic compliant mechanism. Precision Engineering, 2021, 72, 730-737.	3.4	3
6	Experimental Assessment of Fractional-Order PDD1/2 Control of a Brushless DC Motor with Inertial Load. Actuators, 2020, 9, 13.	2.3	11