

Mario Baggetta

List of Publications by Year in descending order

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6
papers

93
citations

1684188

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1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

44
citing authors

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