

Javier Prieto-Arranz

List of Publications by Year in descending order

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8
papers

54
citations

2682572

2
h-index

2550090

3
g-index

8
all docs

8
docs citations

8
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	Fractional modeling of flexural behavior of toenail plates: First step for clinical purposes. Medical Engineering and Physics, 2021, 90, 23-32.	1.7	1
2	Evaluating an AEF Swimming Microrobot Using a Hardware-in-the-loop Testbed. Advances in Intelligent Systems and Computing, 2020, , 524-536.	0.6	0
3	Back to Basics: Meaning of the Parameters of Fractional Order PID Controllers. Mathematics, 2019, 7, 530.	2.2	46
4	Frequency Domain Based Fractional Order Modeling of IPMC Actuators for Control. , 2019, , .		1
5	Improved Locomotion of an AEF Swimming Robot Using Fractional Order Control. , 2019, , .		4
6	Modeling Mechanical Impedance of Environment in Flexible Robotics Applications. , 2019, , .		0
7	Comparing Classical and Fractional Order Control Strategies of a Cardiovascular Circulatory System Simulator. IFAC-PapersOnLine, 2018, 51, 48-53.	0.9	2
8	Diseño en SolidWorks de plataforma del sistema cardiovascular para ensayo de robots de navegación autónoma. , 0, , .		0