

Lei Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

164
citations

2682572

2
h-index

2272923

4
g-index

10
all docs

10
docs citations

10
times ranked

199
citing authors

#	ARTICLE	IF	CITATIONS
1	Open-air synthesis of oligo(ethylene glycol)-functionalized polypeptides from non-purified N-carboxyanhydrides. <i>Biomaterials Science</i> , 2021, 9, 4120-4126.	5.4	4
2	Modeling of Linear Displacement and Design of Adaptive Robust Controller. <i>Mathematical Problems in Engineering</i> , 2020, 2020, 1-18.	1.1	0
3	Compensation for Cross-Coupled Dynamics of Dual Twisted-String Actuation Systems. <i>Journal of Control Science and Engineering</i> , 2016, 2016, 1-13.	1.0	0
4	Design, fabrication, and control of twisted actuated robotic device. , 2016, , .		3
5	Controller synthesis for assistive robotic device using twisted-string actuation. , 2015, , .		3
6	Modeling and control of a bidirectional twisted-string actuation for an upper arm robotic device. , 2015, , .		5
7	Moving trajectories and controller synthesis for an assistive device for arm rehabilitation. , 2013, , .		7
8	Analysis of piezoelectric energy harvesting device with adjustable resonance frequency. <i>Journal of Electronics</i> , 2012, 29, 310-318.	0.2	1
9	Thermoelectric properties of Bi ³⁺ substituted Co-based misfit-layered oxides. <i>Journal of Electroceramics</i> , 2008, 21, 748-751.	2.0	46
10	High permittivity Li and Al doped NiO ceramics. <i>Applied Physics Letters</i> , 2004, 85, 5664-5666.	3.3	95