

Mustafa Boyvat

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

256
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

397
citing authors

#	ARTICLE	IF	CITATIONS
1	Wireless MRI-Powered Reversible Orientation-Locking Capsule Robot. <i>Advanced Science</i> , 2021, 8, 2100463.	11.2	19
2	Remote Modular Electronics for Wireless Magnetic Devices. <i>Advanced Science</i> , 2021, 8, e2101198.	11.2	7
3	Magnetic Resonance Imaging System-Driven Medical Robotics. <i>Advanced Intelligent Systems</i> , 2020, 2, 1900110.	6.1	42
4	Robotic Textiles: Smart Thermally Actuating Textiles (<i>Adv. Mater. Technol.</i> 8/2020). <i>Advanced Materials Technologies</i> , 2020, 5, 2070050.	5.8	0
5	Smart Thermally Actuating Textiles. <i>Advanced Materials Technologies</i> , 2020, 5, 2000383.	5.8	35
6	Ultrastrong and High-Stroke Wireless Soft Actuators through Liquid-Gas Phase Change. <i>Advanced Materials Technologies</i> , 2019, 4, 1800381.	5.8	36
7	Addressable wireless actuation for multijoint folding robots and devices. <i>Science Robotics</i> , 2017, 2, .	17.6	83
8	Electromagnetic Metamaterials-Promises, Design, and Applications. <i>Quantum Matter</i> , 2014, 3, 328-338.	0.2	0
9	MAGNETIC FIELD SHIELDING BY METAMATERIALS. <i>Progress in Electromagnetics Research</i> , 2013, 136, 647-664.	4.4	11
10	MOLDING THE FLOW OF MAGNETIC FIELD WITH METAMATERIALS: MAGNETIC FIELD SHIELDING. <i>Progress in Electromagnetics Research</i> , 2012, 126, 303-316.	4.4	23