

Amur Al-Yahmedi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12033237/publications.pdf>

Version: 2024-02-01

9
papers

83
citations

2258059

3
h-index

2550090

3
g-index

9
all docs

9
docs citations

9
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Magnetostrictive Properties on the Performance of Velocity-Driven Harvester. , 2019, , .		0
2	Foot Modelling for Investigating Foot-Drop Problem Using Biomechanical Legs. , 2019, , .		1
3	Towards Foot-Drop Correction using a Simulation of Bio-inspired Robotic Legs. , 2019, , .		0
4	Development of Magnetostrictive Harvester for Unmanned Aerial Vehicles (UAV). , 2019, , .		1
5	Modeling and characterization of permendur cantilever beam for energy harvesting. Energy, 2019, 176, 561-569.	8.8	23
6	Electromechanical Modelling and Experimental Verification of Cantilevered Permendur Energy Harvester. , 2018, , .		2
7	Smart stop-start strategy for SAMAND micro-hybrid based on traffic qualification. , 2016, , .		0
8	Analytical, numerical and experimental investigation of a giant magnetostrictive (GM) force sensor. Sensor Review, 2015, 35, 357-365.	1.8	15
9	Mobile Robot Navigation Based on Q-Learning Technique. International Journal of Advanced Robotic Systems, 2011, 8, 4.	2.1	41