

Mahdy Eslamy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3268248/publications.pdf>

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5
papers

34
citations

2258059

3
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Synergy-Based Gaussian Process Estimation of Ankle Angle and Torque: Conceptualization for High Level Controlling of Active Robotic Foot Prostheses/Orthoses. Journal of Biomechanical Engineering, 2019, 141, .	1.3	16
2	Estimation of Knee Angles Based on Thigh Motion: A Functional Approach and Implications for High-Level Controlling of Active Prosthetic Knees. IEEE Control Systems, 2020, 40, 49-61.	0.8	14
3	Estimation of knee and ankle angles during walking using thigh and shank angles. Bioinspiration and Biomimetics, 2021, 16, .	2.9	4
4	Design of a High Level Controller for Active Foot Prostheses using Gaussian Process Intent Recognition. , 2017, , .		0
5	Impact of Electro-mechanical Properties of the Actuation Mechanism on the Peak Power and Energy Requirements of Active Foot Prostheses. , 2017, , .		0