

Thilina H Weerakkody

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7652782/publications.pdf>

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5
papers

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citations

2258059

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2550090

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5
docs citations

5
times ranked

31
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust and Adaptive Sampled-Data Control of Twisted and Coiled Artificial Muscles. , 2022, 6, 1232-1237.		8
2	Automated manufacturing system for carbon fiber-based twisted and coiled artificial muscles (TCAMs). Manufacturing Letters, 2022, 33, 19-23.	2.2	4
3	Physics-based dynamic model for the electro-thermal actuation of bio-inspired twisted spiral artificial muscles (TSAMs). Polymer, 2021, 222, 123642.	3.8	16
4	Adaptive Foot in Lower-Limb Prostheses. Journal of Robotics, 2017, 2017, 1-15.	0.9	14
5	Development of an Active Shoulder Prosthesis with Low-Level Control Validation. , 2017, , .		0