

Sajeeva Abeywardena

List of Publications by Year in descending order

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5
papers

80
citations

1937685

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1872680

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g-index

7
all docs

7
docs citations

7
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	A Six Degree of Freedom Epicyclic-Parallel Manipulator. Journal of Mechanisms and Robotics, 2012, 4, .	2.2	21
2	Implementation and Evaluation of a Three-Legged Six-Degrees-of-Freedom Parallel Mechanism as an Impedance-Type Haptic Device. IEEE/ASME Transactions on Mechatronics, 2017, 22, 1412-1422.	5.8	20
3	Estimation of Tool-Tissue Forces in Robot-Assisted Minimally Invasive Surgery Using Neural Networks. Frontiers in Robotics and AI, 2019, 6, 56.	3.2	19
4	Inverse dynamic modelling of a three-legged six-degree-of-freedom parallel mechanism. Multibody System Dynamics, 2017, 41, 1-24.	2.7	16
5	Towards Finger Motion Tracking and Analyses for Cardiac Surgery. IFMBE Proceedings, 2020, , 1515-1525.	0.3	3