## Mohamed R Rahayem

List of Publications by Year in descending order

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1684188 2053705 7 89 5 5 citations g-index h-index papers 7 7 7 82 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Best ellipse and cylinder parameters estimation from laser profile scan sections. Optics and Lasers in Engineering, 2012, 50, 1242-1259.	3.8	25
2	Quadric segmentation and fitting of data captured by a laser profile scanner mounted on an industrial robot. International Journal of Advanced Manufacturing Technology, 2011, 52, 155-169.	3.0	19
3	An ordered topological representation of 3D triangular mesh facial surface: concept and applications. Eurasip Journal on Advances in Signal Processing, 2012, 2012, .	1.7	19
4	Planar segmentation of data from a laser profile scanner mounted on an industrial robot. International Journal of Advanced Manufacturing Technology, 2009, 45, 181-190.	3.0	15
5	Accuracy analysis of a 3D measurement system based on a laser profile scanner mounted on an industrial robot with a turntable. , 2007, , .		5
6	An Integrated Platform for 3D Measurement with Geometric Reverse Engineering. Computer-Aided Design and Applications, 2009, 6, 877-887.	0.6	5
7	Reliability Based Approach for Estimating The Fatigue Damage. , 2015, , .		1