Rohani Abu Bakar

List of Publications by Year
in descending order

16 papers	**225** citations	1478280 **6** h-index	1872570 **6** g-index
16 all docs	**16** docs citations	**16** times ranked	**141** citing authors

#	Article	IF	Citations
1	SRPTackle: A semi-automated requirements prioritisation technique for scalable requirements of software system projects. Information and Software Technology, 2021, 131, 106501.	3.0	8
2	Interrelated Elements in Formulating an Efficient Requirements Prioritization Technique: Review. , 2020, , .		0
3	StakeQP: A semi-automated stakeholder quantification and prioritisation technique for requirement selection in software system projects. Decision Support Systems, 2019, 121, 94-108.	3.5	21
4	Software Requirements Prioritisation: A Systematic Literature Review on Significance, Stakeholders, Techniques and Challenges. IEEE Access, 2018, 6, 71497-71523.	2.6	71
5	Stakeholder quantification and prioritisation research: A systematic literature review. Information and Software Technology, 2018, 102, 85-99.	3.0	26
6	GbLN-PSO and Model-Based Particle Filter Approach for Tracking Human Movements in Large View Cases. IEEE Transactions on Circuits and Systems for Video Technology, 2016, 26, 1433-1446.	5.6	10
7	DNA computing for solving distribution center location problem. , 2013, , .		0
8	DNA Computing to Solve Vertex Coloring Problem. , 2013, , .		1
9	Feature Analysis of Android-Based Holy Quran Applications. , 2013, , .		0
10	Empirical Robustness Evaluation of DNA-based Clustering Methods. International Journal of Intelligent Computing in Medical Sciences and Image Processing, 2011, 4, 1-12.	0.5	0
11	A Mobile Camera Tracking System Using GbLN-PSO with an Adaptive Window. , 2011, , .		1
12	Robustness of DNA-Based Clustering. Studies in Computational Intelligence, 2011, , 75-92.	0.7	0
13	Evidential Reasoning Based on DNA Computation. Lecture Notes in Computer Science, 2009, , 212-219.	1.0	0
14	DNA approach to solve clustering problem based on a mutual order. BioSystems, 2008, 91, 1-12.	0.9	49
15	DNA Computing and Its Applications. , 2008, , .		38
16	Textile Web Defect Inspection by Feature Analysis Method. , 2007, , .		0