

Pinar Civicioglu

List of Publications by Year in descending order

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21
papers

2,461
citations

516710

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677142

22
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docs citations

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times ranked

2111
citing authors

#	ARTICLE	IF	CITATIONS
1	Contrast stretching based pansharpener by using weighted differential evolution algorithm. Expert Systems With Applications, 2022, 208, 118144.	7.6	14
2	Bezier Search Differential Evolution Algorithm for numerical function optimization. Expert Systems With Applications, 2021, 165, 113875.	7.6	44
3	Weighted differential evolution algorithm for numerical function optimization: a comparative study with cuckoo search, artificial bee colony, adaptive differential evolution, and backtracking search optimization algorithms. Neural Computing and Applications, 2020, 32, 3923-3937.	5.6	81
4	Camera calibration by using weighted differential evolution algorithm: a comparative study with ABC, PSO, COBIDE, DE, CS, GWO, TLBO, MVMO, FOA, LSHADE, ZHANG and BOUGUET. Neural Computing and Applications, 2020, 32, 17681-17701.	5.6	25
5	Bernstein-search differential evolution algorithm for numerical function optimization. Expert Systems With Applications, 2019, 138, 112831.	7.6	65
6	A+ Evolutionary search algorithm and QR decomposition based rotation invariant crossover operator. Expert Systems With Applications, 2018, 103, 49-62.	7.6	19
7	Graphical documentation of antic relief surfaces. Journal of Cultural Heritage, 2016, 21, 894-898.	3.3	1
8	Comparison of evolutionary and swarm based computational techniques for multilevel color image thresholding. Applied Soft Computing Journal, 2014, 23, 128-143.	7.2	117
9	Artificial cooperative search algorithm for numerical optimization problems. Information Sciences, 2013, 229, 58-76.	6.9	107
10	A conceptual comparison of the Cuckoo-search, particle swarm optimization, differential evolution and artificial bee colony algorithms. Artificial Intelligence Review, 2013, 39, 315-346.	15.7	558
11	Backtracking Search Optimization Algorithm for numerical optimization problems. Applied Mathematics and Computation, 2013, 219, 8121-8144.	2.2	836
12	CIRCULAR ANTENNA ARRAY DESIGN BY USING EVOLUTIONARY SEARCH ALGORITHMS. Progress in Electromagnetics Research B, 2013, 54, 265-284.	1.0	32
13	Transforming geocentric cartesian coordinates to geodetic coordinates by using differential search algorithm. Computers and Geosciences, 2012, 46, 229-247.	4.2	393
14	Removal of random-valued impulsive noise from corrupted images. IEEE Transactions on Consumer Electronics, 2009, 55, 2097-2104.	3.6	25
15	Using Uncorrupted Neighborhoods of the Pixels for Impulsive Noise Suppression With ANFIS. IEEE Transactions on Image Processing, 2007, 16, 759-773.	9.8	59
16	Adaptive Implicit-Camera Calibration in Photogrammetry Using Anfis. Lecture Notes in Computer Science, 2006, , 606-613.	1.3	1
17	Using an adaptive neuro-fuzzy inference system-based interpolant for impulsive noise suppression from highly distorted images. Fuzzy Sets and Systems, 2005, 150, 525-543.	2.7	22
18	Using a Neuro-Fuzzy Network for Impulsive Noise Suppression from Highly Distorted Images of WEB-TVs. Lecture Notes in Computer Science, 2005, , 107-113.	1.3	2

#	ARTICLE	IF	CITATIONS
19	Using LM Artificial Neural Networks and \hat{I} -Closest-Pixels for Impulsive Noise Suppression from Highly Corrupted Images. Lecture Notes in Computer Science, 2005, , 679-684.	1.3	2
20	Impulsive Noise Suppression from Highly Distorted Images with Triangular Interpolants. AEU - International Journal of Electronics and Communications, 2004, 58, 311-318.	2.9	19
21	Impulsive Noise Suppression from Images with the Noise Exclusive Filter. Eurasip Journal on Advances in Signal Processing, 2004, 2004, 1.	1.7	21