

# Serdar Korukoglu

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

1,820  
citations

566801

15  
h-index

642321

23  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1483  
citing authors

#	ARTICLE	IF	CITATIONS
1	AKILLI TELEFON VERİLERİ VE MAKİNE ÖĞRENİMLERİ KULLANILARAK STRES TESPİTİ ALGORİTMALARI ÜZERİNE BİR DENEYSEL ARAŞTIRMA. Mühendislik Bilimleri Ve Tasarım Dergisi, 2021, 9, 1030-1038.	0.1	0
2	An improved ant-based algorithm based on heaps merging and fuzzy c-means for clustering cancer gene expression data. Sadhana - Academy Proceedings in Engineering Sciences, 2020, 45, 1.	0.8	9
3	Stress Detection via Keyboard Typing Behaviors by Using Smartphone Sensors and Machine Learning Techniques. Journal of Medical Systems, 2020, 44, 68.	2.2	47
4	Performance Evaluation of Ensemble Learning Methods for Facial Expression Recognition. , 2019, , .		0
5	Detection and evaluation of activation instances as change points in functional MR images. , 2018, , .		1
6	Design of smartwatch-assisted fall detection system via smartphone. , 2018, , .		3
7	A feature selection model based on genetic rank aggregation for text sentiment classification. Journal of Information Science, 2017, 43, 25-38.	2.0	300
8	An improved ant algorithm with LDA-based representation for text document clustering. Journal of Information Science, 2017, 43, 275-292.	2.0	52
9	A hybrid ensemble pruning approach based on consensus clustering and multi-objective evolutionary algorithm for sentiment classification. Information Processing and Management, 2017, 53, 814-833.	5.4	235
10	Self-Adaptive and Adaptive Parameter Control in Improved Artificial Bee Colony Algorithm. Informatica, 2017, 28, 415-438.	1.5	1
11	Ensemble of keyword extraction methods and classifiers in text classification. Expert Systems With Applications, 2016, 57, 232-247.	4.4	469
12	Exploring Performance of Instance Selection Methods in Text Sentiment Classification. Advances in Intelligent Systems and Computing, 2016, , 167-179.	0.5	27
13	A multiobjective weighted voting ensemble classifier based on differential evolution algorithm for text sentiment classification. Expert Systems With Applications, 2016, 62, 1-16.	4.4	280
14	Ensemble methods for opinion mining. , 2015, , .		5
15	Development of a fuzzy decision support framework for complex multi-attribute decision problems: A case study for the selection of skilful basketball players. Expert Systems, 2014, 31, 56-69.	2.9	33
16	A Case Study: People Detection and Tracking in Videos. SpringerBriefs in Computer Science, 2013, , 51-63.	0.2	1
17	Classification of Turkish Maqam music using k-means algorithm and artificial neural networks. , 2012, , .		4
18	Moving object detection and tracking by using annealed background subtraction method in videos: Performance optimization. Expert Systems With Applications, 2012, 39, 33-43.	4.4	51

#	ARTICLE	IF	CITATIONS
19	An Improved Vogel's Approximation Method for the Transportation Problem. Mathematical and Computational Applications, 2011, 16, 370-381.	0.7	41
20	A software for performance evaluation and comparison of people detection and tracking methods in video processing. Multimedia Tools and Applications, 2011, 55, 677-723.	2.6	23
21	A simulated annealing-based optimal threshold determining method in edge-based segmentation of grayscale images. Applied Soft Computing Journal, 2011, 11, 2246-2259.	4.1	29
22	Obedience testing of the vehicles to the traffic lights in video by image processing techniques. , 2010, , .		0
23	An Active Queue Management Algorithm for Reducing Packet Loss Rate. Mathematical and Computational Applications, 2009, 14, 65-72.	0.7	10
24	Operating System Selection Using Fuzzy AHP and TOPSIS Methods. Mathematical and Computational Applications, 2009, 14, 119-130.	0.7	98
25	Genetic Algorithm Based Solution for TSP on a Sphere. Mathematical and Computational Applications, 2009, 14, 219-228.	0.7	12
26	Effective RED: An algorithm to improve RED's performance by reducing packet loss rate. Journal of Network and Computer Applications, 2009, 32, 703-709.	5.8	54
27	Seasonal affective disorder in eight groups in Turkey: a cross-national perspective. Journal of Affective Disorders, 2002, 70, 77-84.	2.0	16
28	A new statistic for testing uniformity of ranking data. Communications in Statistics Part B: Simulation and Computation, 1996, 25, 139-156.	0.6	1
29	A goodness of fit test for the exponential distribution. Journal of the Japanese Society of Computational Statistics, 1989, 2, 21-37.	0.2	2