

Yinglei Song

List of Publications by Year in descending order

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17
papers

123
citations

1478505

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docs citations

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86
citing authors

#	ARTICLE	IF	CITATIONS
1	Secure Encryption of Color Images with Chaotic Systems and Particle Swarm Optimization. Iranian Journal of Science and Technology - Transactions of Electrical Engineering, 2022, 46, 847-872.	2.3	5
2	Image Enhancement with Improved Global and Local Visual Effects. Current Chinese Computer Science, 2021, 01, .	0.5	0
3	On the induced matching problem in hamiltonian bipartite graphs. Georgian Mathematical Journal, 2021, .	0.6	2
4	A Survey of Deep Learning Based Methods in Medical Image Processing. Current Signal Transduction Therapy, 2021, 16, 101-114.	0.5	3
5	Real-time classification of brain tumors in MRI images with a convolutional operator-based hidden Markov model. Journal of Real-Time Image Processing, 2021, 18, 1207-1219.	3.5	8
6	Optimizing High-Dimensional Functions with an Efficient Particle Swarm Optimization Algorithm. Mathematical Problems in Engineering, 2020, 2020, 1-10.	1.1	3
7	Real-time image enhancement with efficient dynamic programming. Multimedia Tools and Applications, 2020, 79, 30883-30903.	3.9	6
8	Real-time segmentation of remote sensing images with a combination of clustering and Bayesian approaches. Journal of Real-Time Image Processing, 2020, 18, 1541.	3.5	3
9	A New Approach for Supervised Dimensionality Reduction. International Journal of Data Warehousing and Mining, 2018, 14, 20-37.	0.6	3
10	Peptide sequencing via graph path decomposition. Information Sciences, 2015, 301, 262-270.	6.9	3
11	On finding the longest antisymmetric path in directed acyclic graphs. Information Processing Letters, 2015, 115, 377-381.	0.6	9
12	A Graph Theoretic Approach for the Feature Extraction of Transcription Factor Binding Sites. Lecture Notes in Computer Science, 2015, , 445-455.	1.3	1
13	A New Parameterized Algorithm for Rapid Peptide Sequencing. PLoS ONE, 2014, 9, e87476.	2.5	14
14	Parameterized complexity and inapproximability of dominating set problem in chordal and near chordal graphs. Journal of Combinatorial Optimization, 2011, 22, 684-698.	1.3	16
15	Parameterized dominating set problem in chordal graphs: complexity and lower bound. Journal of Combinatorial Optimization, 2009, 18, 87-97.	1.3	10
16	Parameterized lower bound and inapproximability of polylogarithmic string barcoding. Journal of Combinatorial Optimization, 2008, 16, 39-49.	1.3	6
17	Peptide sequence tag-based blind identification of post-translational modifications with point process model. Bioinformatics, 2006, 22, e307-e313.	4.1	31