

# SWZhang

## List of Publications by Year in descending order

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15  
papers

290  
citations

1163117

8  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

230  
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of isoxazolone-fused phenanthridines via Rh-catalyzed cascade C-H activation/cyclization of 3-arylisoxazolones with cyclic 2-diazo-1,3-diketones. <i>Organic and Biomolecular Chemistry</i> , 2021, 19, 552-556.	2.8	9
2	Rh-catalyzed Formal [3+2] Cyclization for the Synthesis of 5-Aryl-(quinolin-2-yl)oxazoles and Its Applications in Metal Ions Probes. <i>Chinese Journal of Chemistry</i> , 2021, 39, 621-626.	4.9	9
3	Energy-saving optimization strategy of multi-train metro timetable based on dual decision variables: A case study of Shanghai Metro line one. <i>Journal of Rail Transport Planning and Management</i> , 2021, 17, 100234.	1.4	14
4	A Deep Reinforcement Learning Approach for the Energy-Aimed Train Timetable Rescheduling Problem Under Disturbances. <i>IEEE Transactions on Transportation Electrification</i> , 2021, 7, 3096-3109.	7.8	19
5	A Real-Time Train Timetable Rescheduling Method Based on Deep Learning for Metro Systems Energy Optimization under Random Disturbances. <i>Journal of Advanced Transportation</i> , 2020, 2020, 1-14.	1.7	8
6	Abrasion Status Prediction with BP Neural Network Based on an Intelligent Tire System. , 2020, , .		7
7	Application of a Deep Deterministic Policy Gradient Algorithm for Energy-Aimed Timetable Rescheduling Problem. <i>Energies</i> , 2019, 12, 3461.	3.1	17
8	A Real-Time Timetable Rescheduling Method for Metro System Energy Optimization under Dwell-Time Disturbances. <i>Journal of Advanced Transportation</i> , 2019, 2019, 1-11.	1.7	6
9	Series AC Arc Fault Detection Method Based on Hybrid Time and Frequency Analysis and Fully Connected Neural Network. <i>IEEE Transactions on Industrial Informatics</i> , 2019, 15, 6210-6219.	11.3	56
10	A New Methodology for Identifying Arc Fault by Sparse Representation and Neural Network. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2018, 67, 2526-2537.	4.7	82
11	Tomato LrgB regulates heat tolerance and the assimilation and partitioning of carbon. <i>Plant Science</i> , 2018, 274, 309-319.	3.6	5
12	A novel diagnostic algorithm for AC series arcing based on correlation analysis of high-frequency component of wavelet. <i>COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering</i> , 2017, 36, 271-288.	0.9	8
13	An Integrated Energy-Efficient Operation Methodology for Metro Systems Based on a Real Case of Shanghai Metro Line One. <i>Energies</i> , 2014, 7, 7305-7329.	3.1	46
14	Identification method for low-voltage Arc fault based on the loose combination of wavelet transformation and neural network. , 2012, , .		4
15	A novel two dimensional curve interpolation algorithm with temporal field. , 2010, , .		0