

Jinlai Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

168
citations

1163117

8
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	AdaHC: Adaptive hedge horizontal cross-section center detection algorithm. Computers and Electronics in Agriculture, 2022, 192, 106582.	7.7	4
2	BushNet: Effective semantic segmentation of bush in large-scale point clouds. Computers and Electronics in Agriculture, 2022, 193, 106653.	7.7	13
3	A Novel Deep Link Prediction Model for Peer-to-Peer Dynamic Task Collaboration Networks. Peer-to-Peer Networking and Applications, 2022, 15, 1775-1791.	3.9	2
4	Boosting 3D Adversarial Attacks With Attacking on Frequency. IEEE Access, 2022, 10, 50974-50984.	4.2	15
5	ARDformer: Agroforestry Road Detection for Autonomous Driving Using Hierarchical Transformer. Sensors, 2022, 22, 4696.	3.8	2
6	Modeling and optimization of sugarcane juice clarification process. Journal of Food Engineering, 2021, 291, 110223.	5.2	16
7	Data-driven modeling for crystal size distribution parameters in cane sugar crystallization process. Journal of Food Process Engineering, 2021, 44, e13648.	2.9	3
8	PA-MVSNet: Sparse-to-Dense Multi-View Stereo With Pyramid Attention. IEEE Access, 2021, 9, 27908-27915.	4.2	13
9	A Novel Hybrid Deep Learning Model for Sugar Price Forecasting Based on Time Series Decomposition. Mathematical Problems in Engineering, 2021, 2021, 1-9.	1.1	10
10	Cover Image, Volume 43, Issue 4. Journal of Food Process Engineering, 2020, 43, e13416.	2.9	0
11	Monitoring sugar crystallization with deep neural networks. Journal of Food Engineering, 2020, 280, 109965.	5.2	33
12	Optimization design of cane sugar evaporative crystallizer based on orthogonal test and computational fluid dynamics. Journal of Food Process Engineering, 2020, 43, e13355.	2.9	11
13	Research on the Adaptive Control in Sugar Evaporative Crystallization Using LSSVM and SaDE-ELM. International Journal of Food Engineering, 2019, 15, .	1.5	3
14	Hybrid modeling based on mechanistic and data-driven approaches for cane sugar crystallization. Journal of Food Engineering, 2019, 257, 44-55.	5.2	43