

Gang Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7939253/publications.pdf>

Version: 2024-02-01

114
papers

2,315
citations

293460

24
h-index

274796

44
g-index

128
all docs

128
docs citations

128
times ranked

2227
citing authors

#	ARTICLE	IF	CITATIONS
1	Causal Optimal Transport for Treatment Effect Estimation. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 4083-4095.	7.2	6
2	Mixed Graph Neural Network-Based Fake News Detection for Sustainable Vehicular Social Networks. IEEE Transactions on Intelligent Transportation Systems, 2023, 24, 15486-15498.	4.7	32
3	Revisiting Tourism Destination Image: A Holistic Measurement Framework Using Big Data. Journal of Travel Research, 2022, 61, 1287-1307.	5.8	24
4	Utility-preserving differentially private skyline query. Expert Systems With Applications, 2022, 187, 115871.	4.4	4
5	SparkAC: Fine-Grained Access Control in Spark for Secure Data Sharing and Analytics. IEEE Transactions on Dependable and Secure Computing, 2022, , 1-1.	3.7	1
6	Tourism Demand Forecasting: A Decomposed Deep Learning Approach. Journal of Travel Research, 2021, 60, 981-997.	5.8	76
7	Large-scale comparative analyses of hotel photo content posted by managers and customers to review platforms based on deep learning: implications for hospitality marketers. Journal of Hospitality Marketing and Management, 2021, 30, 96-119.	5.1	23
8	Improving the residentâ€™tourist relationship in urban hotspots. Journal of Sustainable Tourism, 2021, 29, 595-615.	5.7	6
9	Neighbours and Kinsmen: Hateful Users Detection with Graph Neural Network. Lecture Notes in Computer Science, 2021, , 434-446.	1.0	4
10	Towards Revealing Parallel Adversarial Attack on Politician Socialnet of Graph Structure. Security and Communication Networks, 2021, 2021, 1-13.	1.0	0
11	Understanding service attributes of robot hotels: A sentiment analysis of customer online reviews. International Journal of Hospitality Management, 2021, 98, 103032.	5.3	45
12	Predictive classification of ICU readmission using weight decay random forest. Future Generation Computer Systems, 2021, 124, 351-360.	4.9	14
13	Redesigning compound TCP with cognitive edge intelligence for WiFi-based IoT. Future Generation Computer Systems, 2021, 125, 859-868.	4.9	12
14	Robustness Assessment of Asynchronous Advantage Actor-Critic Based on Dynamic Skewness and Sparseness Computation: A Parallel Computing View. Journal of Computer Science and Technology, 2021, 36, 1002-1021.	0.9	4
15	Differentially private model publishing in cyber physical systems. Future Generation Computer Systems, 2020, 108, 1297-1306.	4.9	30
16	Cross-Country Analysis of Tourist Activities Based on Venue-Referenced Social Media Data. Journal of Travel Research, 2020, 59, 90-106.	5.8	26
17	Feedback-based metric learning for activity recognition. Expert Systems With Applications, 2020, 162, 112209.	4.4	3
18	Private collaborative filtering under untrusted recommender server. Future Generation Computer Systems, 2020, 109, 511-520.	4.9	10

#	ARTICLE	IF	CITATIONS
19	Multivariable data imputation for the analysis of incomplete credit data. Expert Systems With Applications, 2020, 141, 112926.	4.4	27
20	Discovering highly profitable travel patterns by high-utility pattern mining. Tourism Management, 2020, 77, 104008.	5.8	18
21	Evaluation of hotel brand competitiveness based on hotel features ratings. International Journal of Hospitality Management, 2020, 86, 102366.	5.3	32
22	Exploration of Tourist Activities in Urban Destination Using Venue Check-In Data. Journal of Hospitality and Tourism Research, 2020, 44, 472-498.	1.8	4
23	Endoscopy report mining for intelligent gastric cancer screening. Expert Systems, 2020, 37, e12504.	2.9	0
24	Analyzing co-authoring communities of tourism research collaboration. Tourism Management Perspectives, 2020, 33, 100607.	3.2	12
25	New advancement in information technologies for industry 4.0. Enterprise Information Systems, 2020, 14, 402-405.	3.3	7
26	Topic modelling for theme park online reviews: analysis of Disneyland. Journal of Travel and Tourism Marketing, 2020, 37, 272-285.	3.1	44
27	Racism in tourism reviews. Tourism Management, 2020, 80, 104100.	5.8	20
28	A homogeneous ensemble method for predicting gastric cancer based on gastroscopy reports. Expert Systems, 2020, 37, e12499.	2.9	4
29	Identifying hotel competitiveness based on hotel feature ratings. Journal of Hospitality Marketing and Management, 2019, 28, 81-100.	5.1	18
30	Application of SVR optimized by Modified Simulated Annealing (MSA-SVR) air conditioning load prediction model. Journal of Industrial Information Integration, 2019, 15, 247-251.	4.3	19
31	Discovering implicit activity preferences in travel itineraries by topic modeling. Tourism Management, 2019, 75, 435-446.	5.8	45
32	Foreword to the Special Issue of the 8th International Conference on Applications and Techniques for Information Security (ATIS 2017). Concurrency Computation Practice and Experience, 2019, 31, e5411.	1.4	0
33	Malicious documents detection for business process management based on multi-layer abstract model. Future Generation Computer Systems, 2019, 99, 517-526.	4.9	6
34	UNDERSTANDING CLUSTERS OF TOURIST BEHAVIOR ASSOCIATIONS USING NETWORK ANALYSIS. International Journal of Hospitality and Tourism Administration, 2019, , 1-22.	1.7	1
35	Industry 4.0 and big data innovations. Enterprise Information Systems, 2019, 13, 145-147.	3.3	35
36	Breach of traveller privacy in location-based social media. Current Issues in Tourism, 2019, 22, 1825-1840.	4.6	23

#	ARTICLE	IF	CITATIONS
37	Exploring Tourist Dining Preferences Based on Restaurant Reviews. Journal of Travel Research, 2019, 58, 149-167.	5.8	93
38	A Two-Stage Model Based on BERT for Short Fake News Detection. Lecture Notes in Computer Science, 2019, , 172-183.	1.0	25
39	Fast Valuation of Large Portfolios of Variable Annuities via Transfer Learning. Lecture Notes in Computer Science, 2019, , 716-728.	1.0	6
40	Duo Attention with Deep Learning on Tomato Yield Prediction and Factor Interpretation. Lecture Notes in Computer Science, 2019, , 704-715.	1.0	11
41	An overview of protection of privacy in multibiometrics. Multimedia Tools and Applications, 2018, 77, 6753-6773.	2.6	7
42	Context-aware personalized path inference from large-scale GPS snippets. Expert Systems With Applications, 2018, 91, 78-88.	4.4	5
43	Domestic Violence Crisis Identification From Facebook Posts Based on Deep Learning. IEEE Access, 2018, 6, 54075-54085.	2.6	45
44	Multi-View Group Anomaly Detection. , 2018, , .		4
45	Sentiment Embedded Semantic Space for More Accurate Sentiment Analysis. Lecture Notes in Computer Science, 2018, , 221-231.	1.0	4
46	Group Outlying Aspects Mining. Lecture Notes in Computer Science, 2018, , 200-212.	1.0	1
47	A Novel Approach for Information Discovery in Wireless Sensor Grids. Journal of Network and Systems Management, 2018, 26, 640-662.	3.3	1
48	Preference Relation-based Markov Random Fields for Recommender Systems. Machine Learning, 2017, 106, 523-546.	3.4	13
49	Preliminary of Differential Privacy. Advances in Information Security, 2017, , 7-16.	0.9	6
50	Differentially Private Data Publishing: Settings and Mechanisms. Advances in Information Security, 2017, , 17-21.	0.9	0
51	Differentially Private Data Publishing: Non-interactive Setting. Advances in Information Security, 2017, , 35-48.	0.9	0
52	Differentially Private Data Analysis. Advances in Information Security, 2017, , 49-65.	0.9	0
53	Differential Privacy and Applications. Advances in Information Security, 2017, , .	0.9	37
54	Differentially Private Recommender System. Advances in Information Security, 2017, , 107-129.	0.9	0

#	ARTICLE	IF	CITATIONS
55	Differentially Location Privacy. Advances in Information Security, 2017, , 151-172.	0.9	1
56	New advances in securing cyberspace and curbing crowdturfing. Concurrency Computation Practice and Experience, 2017, 29, e4162.	1.4	2
57	Curbing collusive cyber-gossips for business brand management. Enterprise Information Systems, 2017, 11, 1457-1461.	3.3	3
58	Future Directions and Conclusion. Advances in Information Security, 2017, , 215-222.	0.9	0
59	Differentially Private Social Network Data Publishing. Advances in Information Security, 2017, , 91-105.	0.9	1
60	Privacy Preserving for Tagging Recommender Systems. Advances in Information Security, 2017, , 131-150.	0.9	1
61	Differentially Private Spatial Crowdsourcing. Advances in Information Security, 2017, , 173-189.	0.9	1
62	Correlated Differential Privacy for Non-IID Datasets. Advances in Information Security, 2017, , 191-214.	0.9	1
63	Securing cyberspace. Concurrency Computation Practice and Experience, 2016, 28, 1870-1871.	1.4	0
64	A differentially private algorithm for location data release. Knowledge and Information Systems, 2016, 47, 647-669.	2.1	24
65	Energy Efficient Sleep Schedule with Service Coverage Guarantee in Wireless Sensor Networks. Journal of Network and Systems Management, 2016, 24, 834-858.	3.3	11
66	Exploring probabilistic follow relationship to prevent collusive peer-to-peer piracy. Knowledge and Information Systems, 2016, 48, 111-141.	2.1	2
67	Privacy-preserving topic model for tagging recommender systems. Knowledge and Information Systems, 2016, 46, 33-58.	2.1	24
68	Recover Fault Services via Complex Service-to-Node Mappings in Wireless Sensor Networks. Journal of Network and Systems Management, 2015, 23, 474-501.	3.3	2
69	Accuracy of impact factors in tourism journals. Annals of Tourism Research, 2015, 50, 19-21.	3.7	5
70	Exploring the travel behaviors of inbound tourists to Hong Kong using geotagged photos. Tourism Management, 2015, 46, 222-232.	5.8	276
71	Identifying emerging hotel preferences using Emerging Pattern Mining technique. Tourism Management, 2015, 46, 311-321.	5.8	136
72	Current state of China tourism research. Current Issues in Tourism, 2014, 17, 679-704.	4.6	41

#	ARTICLE	IF	CITATIONS
73	Discovering Implicit Criteria Preferences Reflected in Tourism Journal Ranking Lists using the Choquet Integral. <i>Asia Pacific Journal of Tourism Research</i> , 2014, 19, 662-679.	1.8	3
74	Single-layer graphene field-effect transistors with ferroelectric PZT gate. , 2014, , .		1
75	Context-Aware Service Ranking in Wireless Sensor Networks. <i>Journal of Network and Systems Management</i> , 2014, 22, 50-74.	3.3	29
76	A block-aware hybrid data dissemination with hotspot elimination in wireless sensor network. <i>Journal of Network and Computer Applications</i> , 2014, 44, 120-133.	5.8	2
77	An insight into research performance through a citation counting analysis. <i>Journal of Hospitality and Tourism Management</i> , 2014, 21, 54-63.	3.5	10
78	Privacy preserving collaborative filtering for KNN attack resisting. <i>Social Network Analysis and Mining</i> , 2014, 4, 1.	1.9	6
79	The maximum imputation framework for neighborhood-based collaborative filtering. <i>Social Network Analysis and Mining</i> , 2014, 4, 1.	1.9	2
80	A learning method for Top-N recommendations with incomplete data. <i>Social Network Analysis and Mining</i> , 2013, 3, 1135-1148.	1.9	7
81	Analyzing changes in hotel customers'™ expectations by trip mode. <i>International Journal of Hospitality Management</i> , 2013, 34, 359-371.	5.3	129
82	Discovering the hotel selection preferences of Hong Kong inbound travelers using the Choquet Integral. <i>Tourism Management</i> , 2013, 36, 321-330.	5.8	104
83	Improving the speed and stability of the k-nearest neighbors method. <i>Pattern Recognition Letters</i> , 2012, 33, 1296-1301.	2.6	23
84	CARSA: A context-aware reasoning-based service agent model for AI planning of web service composition. <i>Journal of Network and Computer Applications</i> , 2011, 34, 1757-1770.	5.8	23
85	Learning Choquet-Integral-Based Metrics for Semisupervised Clustering. <i>IEEE Transactions on Fuzzy Systems</i> , 2011, 19, 562-574.	6.5	65
86	Using local density information to improve IB algorithms. <i>Pattern Recognition Letters</i> , 2011, 32, 310-320.	2.6	3
87	Identifying changes and trends in Hong Kong outbound tourism. <i>Tourism Management</i> , 2011, 32, 1106-1114.	5.8	46
88	Multi-granularity context model for dynamic Web service composition. <i>Journal of Network and Computer Applications</i> , 2011, 34, 312-326.	5.8	22
89	Interval-based distance function for identifying RNA structure candidates. <i>Journal of Theoretical Biology</i> , 2011, 269, 280-286.	0.8	10
90	DETECTING K-COMPLEXES FOR SLEEP STAGE IDENTIFICATION USING NONSMOOTH OPTIMIZATION. <i>ANZIAM Journal</i> , 2011, 52, 319-332.	0.3	12

#	ARTICLE	IF	CITATIONS
91	An Analysis on Human Personality and Hotel Web Design: a Kohonen Network Approach. , 2011, , 573-585.		2
92	Clustering with Instance and Attribute Level Side Information. International Journal of Computational Intelligence Systems, 2010, 3, 770-785.	1.6	9
93	Information discovery in mission-critical wireless sensor networks. Computer Networks, 2010, 54, 2383-2399.	3.2	12
94	Analyzing International Travelers' Profile with Self-Organizing Maps. Journal of Travel and Tourism Marketing, 2010, 27, 113-131.	3.1	17
95	Incorporating Both Positive and Negative Association Rules into the Analysis of Outbound Tourism in Hong Kong. Journal of Travel and Tourism Marketing, 2010, 27, 812-828.	3.1	20
96	MINING FREQUENT ITEMSETS IN DISTORTED DATABASES WITH GRANULAR COMPUTING. International Journal of Pattern Recognition and Artificial Intelligence, 2009, 23, 825-846.	0.7	3
97	Acoustic feature selection for automatic emotion recognition from speech. Information Processing and Management, 2009, 45, 315-328.	5.4	153
98	A contrast analysis of online hotel web service purchasers and browsers. International Journal of Hospitality Management, 2009, 28, 466-478.	5.3	60
99	Medical Knowledge Discovery from a Regional Asthma Dataset. Lecture Notes in Computer Science, 2008, , 888-895.	1.0	0
100	Acoustic Features Extraction for Emotion Recognition. , 2007, , .		40
101	An effective non-parametric method for globally clustering genes from expression profiles. Medical and Biological Engineering and Computing, 2007, 45, 1175-1185.	1.6	4
102	Abnormal Behavior Detection for Early Warning of Terrorist Attack. Lecture Notes in Computer Science, 2006, , 1002-1009.	1.0	4
103	Integrating Local One-Class Classifiers for Image Retrieval. Lecture Notes in Computer Science, 2006, , 213-222.	1.0	1
104	Finding the Optimal Cardinality Value for Information Bottleneck Method. Lecture Notes in Computer Science, 2006, , 594-605.	1.0	0
105	Determine the Optimal Parameter for Information Bottleneck Method. , 2006, , 1005-1009.		0
106	Study of Ensemble Strategies in Discovering Linear Causal Models. Lecture Notes in Computer Science, 2005, , 368-377.	1.0	2
107	WHAT WILL AFFECT SOFTWARE REUSE: A CAUSAL MODEL ANALYSIS. International Journal of Software Engineering and Knowledge Engineering, 2004, 14, 351-364.	0.6	2
108	SOFTWARE WAREHOUSE: ITS DESIGN, MANAGEMENT AND APPLICATION. International Journal of Software Engineering and Knowledge Engineering, 2004, 14, 395-406.	0.6	4

#	ARTICLE	IF	CITATIONS
109	Ensembling MML Causal Discovery. Lecture Notes in Computer Science, 2004, , 260-271.	1.0	10
110	On the Size of Training Set and the Benefit from Ensemble. Lecture Notes in Computer Science, 2004, , 298-307.	1.0	2
111	Identifying Markov Blankets Using Lasso Estimation. Lecture Notes in Computer Science, 2004, , 308-318.	1.0	3
112	Inexact field learning: an approach to induce high quality rules from low quality data. , 0, , .		0
113	Evolutionary structure learning algorithm for Bayesian network and Penalized Mutual Information metric. , 0, , .		1
114	Linear Causal Model discovery using the MML criterion. , 0, , .		5