

# Liang Chen

## List of Publications by Year in descending order

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31  
papers

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docs citations

31  
times ranked

316  
citing authors

#	ARTICLE	IF	CITATIONS
1	Matching User with Item Set: Collaborative Bundle Recommendation with Deep Attention Network. , 2019, , .		76
2	Deep Reinforcement Learning With Spatio-Temporal Traffic Forecasting for Data-Driven Base Station Sleep Control. IEEE/ACM Transactions on Networking, 2021, 29, 935-948.	3.8	37
3	Mobile Social Data Learning for User-Centric Location Prediction With Application in Mobile Edge Service Migration. IEEE Internet of Things Journal, 2019, 6, 7737-7747.	8.7	34
4	Friend Recommendation Based on Multi-Social Graph Convolutional Network. IEEE Access, 2020, 8, 43618-43629.	4.2	29
5	ATM: An Attentive Translation Model for Next-Item Recommendation. IEEE Transactions on Industrial Informatics, 2020, 16, 1448-1459.	11.3	22
6	Factorization Machine Based Service Recommendation on Heterogeneous Information Networks. , 2018, , .		21
7	Data poisoning attacks on neighborhood-based recommender systems. Transactions on Emerging Telecommunications Technologies, 2021, 32, e3872.	3.9	20
8	Predicting Quality of Service via Leveraging Location Information. Complexity, 2019, 2019, 1-16.	1.6	17
9	Personalized Service Recommendation With Mashup Group Preference in Heterogeneous Information Network. IEEE Access, 2019, 7, 16155-16167.	4.2	17
10	A Broad Learning Approach for Context-Aware Mobile Application Recommendation. , 2017, , .		16
11	SCSMiner: mining social coding sites for software developer recommendation with relevance propagation. World Wide Web, 2018, 21, 1523-1543.	4.0	14
12	Mobi-SAGE: A Sparse Additive Generative Model for Mobile App Recommendation. , 2017, , .		13
13	A DNA kinetics competition strategy of hybridization chain reaction for molecular information processing circuit construction. Chemical Communications, 2017, 53, 1789-1792.	4.1	11
14	A note on the expressive power of deep rectified linear unit networks in high-dimensional spaces. Mathematical Methods in the Applied Sciences, 2019, 42, 3400-3404.	2.3	10
15	FT-GAN: Face Transformation with Key Points Alignment for Pose-Invariant Face Recognition. Electronics (Switzerland), 2019, 8, 807.	3.1	7
16	Incorporating geographical location for team formation in social coding sites. World Wide Web, 2020, 23, 153-174.	4.0	7
17	Stalling Assessment for Wireless Online Video Streams via ISP Traffic Monitoring. , 2017, , .		5
18	DeepCP: Deep Learning Driven Cascade Prediction-Based Autonomous Content Placement in Closed Social Network. IEEE Journal on Selected Areas in Communications, 2020, 38, 1570-1583.	14.0	5

#	ARTICLE	IF	CITATIONS
19	Graph Neural Network and Multi-view Learning Based Mobile Application Recommendation in Heterogeneous Graphs. , 2020, , .		5
20	Performance Analysis of Thunder Crystal: A Crowdsourcing-Based Video Distribution Platform. IEEE Transactions on Circuits and Systems for Video Technology, 2018, 28, 997-1008.	8.3	4
21	Stacked Capsule Graph Autoencoders for geometry-aware 3D head pose estimation. Computer Vision and Image Understanding, 2021, 208-209, 103224.	4.7	4
22	Batching for Smart Home: Leveraging delay-insensitive workload in cloud storage. , 2015, , .		2
23	Distributing very-large content from cloud to smart home hubs: Measurement and implications. , 2015, , .		2
24	CAMAR: a broad learning based context-aware recommender for mobile applications. Knowledge and Information Systems, 2020, 62, 3291-3319.	3.2	2
25	DST: Leveraging Delay-Insensitive Workload in Cloud Storage for Smart Home Network. , 2015, , .		1
26	User-Centric Location Prediction in Mobile Social Networks: A Factor Graph Learning Approach. , 2018, , .		1
27	Extracting Core Users Based on Features of Users and Their Relationships in Recommender Systems. International Journal of Web Services Research, 2017, 14, 1-23.	0.8	1
28	On Carrier Sensing Accuracy and Range Scaling Laws in Nakagami Fading Channels. Wireless Communications and Mobile Computing, 2017, 2017, 1-16.	1.2	0
29	Identifying User Relationship on WeChat Money-Gifting Network. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 3814-3825.	5.7	0
30	Hyper-Gaussian regularized Whittakerâ€™Kotelâ€™nikovâ€™Shannon sampling series. Analysis and Applications, 0, , 1-24.	2.2	0
31	Federated Multitask Learning with Manifold Regularization for Face Spoof Attack Detection<math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"> <msup> <mrow /> <mrow> <mi>âˆ—</mi></mrow> </msup> </math>. Mathematical Problems in Engineering, 2022, 2022, 1-10.	1.1	0