

Yi Alice Wang

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

2,830
citations

840119

11
h-index

996533

15
g-index

25
all docs

25
docs citations

25
times ranked

4214
citing authors

#	ARTICLE	IF	CITATIONS
1	DAIR: A Query-Efficient Decision-based Attack on Image Retrieval Systems. , 2021, , .		8
2	A Smart Adversarial Attack on Deep Hashing Based Image Retrieval. , 2021, , .		9
3	GraphER: Token-Centric Entity Resolution with Graph Convolutional Neural Networks. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 8172-8179.	3.6	18
4	Decision-based evasion attacks on tree ensemble classifiers. World Wide Web, 2020, 23, 2957-2977.	2.7	36
5	Group-Wise Dynamic Dropout Based on Latent Semantic Variations. Proceedings of the AAAI Conference on Artificial Intelligence, 2020, 34, 11229-11236.	3.6	3
6	Cost-Sensitive Label Propagation for Semi-Supervised Face Recognition. IEEE Transactions on Information Forensics and Security, 2019, 14, 1729-1743.	4.5	11
7	Model-Agnostic Adversarial Detection by Random Perturbations. , 2019, , .		8
8	Inference-Based Similarity Search in Randomized Montgomery Domains for Privacy-Preserving Biometric Identification. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2018, 40, 1611-1624.	9.7	17
9	Discriminative Latent Semantic Regression for Cross-Modal Hashing of Multimedia Retrieval. , 2018, , .		2
10	Gradient Correlation: Are Ensemble Classifiers More Robust Against Evasion Attacks in Practical Settings?. Lecture Notes in Computer Science, 2018, , 96-110.	1.0	11
11	The PIT-trap: A model-free bootstrap procedure for inference about regression models with discrete, multivariate responses. PLoS ONE, 2017, 12, e0181790.	1.1	78
12	Anonymized Distance Filter in Hamming Space. Lecture Notes in Computer Science, 2016, , 663-671.	1.0	0
13	On the spatial inhomogeneity of fingerprint minutiae: A regression approach. , 2015, , .		0
14	Learning Compact Binary Codes for Hash-Based Fingerprint Indexing. IEEE Transactions on Information Forensics and Security, 2015, 10, 1603-1616.	4.5	23
15	A supervised correlation analysis for score-level calibration of cross-device fingerprint recognition. , 2014, , .		1
16	Fingerprint Geometric Hashing Based on Binary Minutiae Cylinder Codes. , 2014, , .		5
17	Hashing fingerprints for identity de-duplication. , 2013, , .		2
18	Distance-based multivariate analyses confound location and dispersion effects. Methods in Ecology and Evolution, 2012, 3, 89-101.	2.2	905

#	ARTICLE	IF	CITATIONS
19	mvabundâ€“ an R package for modelâ€“based analysis of multivariate abundance data. <i>Methods in Ecology and Evolution</i> , 2012, 3, 471-474.	2.2	1,166
20	Global Ridge Orientation Modeling for Partial Fingerprint Identification. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2011, 33, 72-87.	9.7	92
21	Rotation estimation of singular points using analytical models. , 2008, , .		4
22	Evolutionary Optimization of File Assignment for a Large-Scale Video-on-Demand System. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2008, 20, 836-850.	4.0	11
23	A Fingerprint Orientation Model Based on 2D Fourier Expansion (FOMFE) and Its Application to Singular-Point Detection and Fingerprint Indexing. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2007, 29, 573-585.	9.7	255
24	Enhanced gradient-based algorithm for the estimation of fingerprint orientation fields. <i>Applied Mathematics and Computation</i> , 2007, 185, 823-833.	1.4	78
25	Fingerprint images encryption via multi-scroll chaotic attractors. <i>Applied Mathematics and Computation</i> , 2007, 185, 931-939.	1.4	87