

Hong Peng

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

281
citations

1478505

6
h-index

1872680

6
g-index

41
all docs

41
docs citations

41
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous Interrogation of Cancer Omics to Identify Subtypes With Significant Clinical Differences. <i>Frontiers in Genetics</i> , 2019, 10, 236.	2.3	51
2	Causalcall: Nanopore Basecalling Using a Temporal Convolutional Network. <i>Frontiers in Genetics</i> , 2019, 10, 1332.	2.3	39
3	HOGMMNC: a higher order graph matching with multiple network constraints model for gene-drug regulatory modules identification. <i>Bioinformatics</i> , 2019, 35, 602-610.	4.1	38
4	Enhancing multi-view clustering through common subspace integration by considering both global similarities and local structures. <i>Neurocomputing</i> , 2020, 378, 375-386.	5.9	35
5	Knowledge and Process Based Decision Support in Business Intelligence System. , 2006, , .		11
6	Integrating Tensor Similarity to Enhance Clustering Performance. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2022, 44, 2582-2593.	13.9	11
7	Support Vector Machines for Text Categorization in Chinese Question Classification. , 2006, , .		9
8	A New Kind of Weighted Median Filtering Algorithm Used for Image Processing. , 2008, , .		9
9	k-Medoids Substitution Clustering Method and a New Clustering Validity Index Method. , 2006, , .		8
10	Multi-dimensional clustering through fusion of high-order similarities. <i>Pattern Recognition</i> , 2022, 121, 108108.	8.1	8
11	Keyphrases Extraction from Web Document by the Least Squares Support Vector Machine. , 0, , .		6
12	Chinese Named Entity Recognition using Support Vector Machines. , 2006, , .		6
13	Coarse-to-fine Nasopharyngeal Carcinoma Segmentation in MRI via Multi-stage Rendering. , 2020, , .		6
14	Security Operation Center Based on Immune System. , 2007, , .		5
15	Improving diversity in Web search results re-ranking using absorbing random walks. , 2010, , .		5
16	Shared reservoir modular echo state networks for chaotic time series prediction. , 2010, , .		3
17	Tensor-based Low-rank and Graph Regularized Representation Learning for Multi-view Clustering. , 2020, , .		3
18	A novel arithmetic of holistic correlation analysis. , 2005, , .		2

#	ARTICLE	IF	CITATIONS
19	Pattern distance of time series based on segmentation by important points. , 2005, , .		2
20	Automatic keyphrases extraction from document using backpropagation. , 2005, , .		2
21	A Novel Ant Colony Optimization Algorithm for Clustering. , 2006, , .		2
22	Optimizing Grid Resource Combination Using Frequent Pattern Mining. , 2006, , .		2
23	A Comparative Study of Three Smooth SVM Classifiers. , 2006, , .		2
24	An Adaptive Optimization Method of Configuring Feature Weight Group. , 2006, , .		2
25	Improving Uncertain Data-Quality through Effective Use of Knowledge Base. , 2008, , .		2
26	Adaptive neighborhood selection for manifold learning. , 2008, , .		2
27	Robust path based semi-supervised dimensionality reduction. , 2009, , .		2
28	A stepwise learning approach to automatic discovery of interest data blocks. , 0, , .		1
29	An Improved Agent/Group/Role Meta-Model for Building Multti-Agen Systems. , 2005, , .		1
30	Probabilistic Document Correlation Model. , 2007, , .		1
31	Niche Gene Expression Programming Based on Clustering Model. , 2007, , .		1
32	An improved measuring similarity for short text snippets and its application in clustering search engine. , 2008, , .		1
33	A New Feature Extraction Approach Based on Sentence Element Analysis. , 2008, , .		1
34	Towards a virtual market paradigm for Service Science. , 2010, , .		1
35	Multi-View Tensor Clustering Through Exploiting Both Within-View and Across-View High-Order Correlations. , 2021, , .		1
36	Research on building and management of model base of decision support system. , 0, , .		0

#	ARTICLE	IF	CITATIONS
37	Novel clustering algorithm based on central symmetry. , 0, , .		0
38	A Novel Cooperation Model: Contract-net Model based on Cooperative Scoring. , 2006, , .		0
39	A Clustering Algorithm for Weighted Graph Based on Minimum Cut. , 2008, , .		0
40	Multi-step Bridged Refinement for classifying cross-domian data. , 2010, , .		0
41	Grid-Cloud: IT platform for Service Science. , 2010, , .		0