Hong Peng

List of Publications by Year in descending order

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1478505 1872680 41 281 6 6 citations h-index g-index papers 41 41 41 230 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Multi-dimensional clustering through fusion of high-order similarities. Pattern Recognition, 2022, 121, 108108. | 8.1 | 8 |
| 2 | Integrating Tensor Similarity to Enhance Clustering Performance. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2022, 44, 2582-2593. | 13.9 | 11 |
| 3 | Multi-View Tensor Clustering Through Exploiting Both Within-View and Across-View High-Order Correlations. , 2021, , . | | 1 |
| 4 | Enhancing multi-view clustering through common subspace integration by considering both global similarities and local structures. Neurocomputing, 2020, 378, 375-386. | 5.9 | 35 |
| 5 | Coarse-to-fine Nasopharyngeal Carcinoma Segmentation in MRI via Multi-stage Rendering. , 2020, , . | | 6 |
| 6 | Tensor-based Low-rank and Graph Regularized Representation Learning for Multi-view Clustering. , 2020, , . | | 3 |
| 7 | HOGMMNC: a higher order graph matching with multiple network constraints model for gene–drug regulatory modules identification. Bioinformatics, 2019, 35, 602-610. | 4.1 | 38 |
| 8 | Simultaneous Interrogation of Cancer Omics to Identify Subtypes With Significant Clinical Differences. Frontiers in Genetics, 2019, 10, 236. | 2.3 | 51 |
| 9 | Causalcall: Nanopore Basecalling Using a Temporal Convolutional Network. Frontiers in Genetics, 2019, 10, 1332. | 2.3 | 39 |
| 10 | Shared reservoir modular echo state networks for chaotic time series prediction., 2010,,. | | 3 |
| 11 | Towards a virtual market paradigm for Service Science. , 2010, , . | | 1 |
| 12 | Improving diversity in Web search results re-ranking using absorbing random walks. , 2010, , . | | 5 |
| 13 | Multi-step Bridged Refinement for classifying cross-domian data. , 2010, , . | | O |
| 14 | Grid-Cloud: IT platform for Service Science. , 2010, , . | | 0 |
| 15 | Robust path based semi-supervised dimensionality reduction. , 2009, , . | | 2 |
| 16 | An improved measuring similarity for short text snippets and its application in clustering search engine. , 2008, , . | | 1 |
| 17 | A Clustering Algorithm for Weighted Graph Based on Minimum Cut. , 2008, , . | | O |
| 18 | A New Feature Extraction Approach Based on Sentence Element Analysis. , 2008, , . | | 1 |

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|----|--|----|-----------|
| 19 | A New Kind of Weighted Median Filtering Algorithm Used for Image Processing. , 2008, , . | | 9 |
| 20 | Improving Uncertain Data-Quality through Effective Use of Knowledge Base. , 2008, , . | | 2 |
| 21 | Adaptive neighborhood selection for manifold learning. , 2008, , . | | 2 |
| 22 | Probabilistic Document Correlation Model. , 2007, , . | | 1 |
| 23 | Niche Gene Expression Programming Based on Clustering Model. , 2007, , . | | 1 |
| 24 | Security Operation Center Based on Immune System. , 2007, , . | | 5 |
| 25 | A Novel Ant Colony Optimization Algorithm for Clustering. , 2006, , . | | 2 |
| 26 | A Novel Cooperation Model: Contract-net Model based on Cooperative Scoring. , 2006, , . | | 0 |
| 27 | Support Vector Machines for Text Categorization in Chinese Question Classification. , 2006, , . | | 9 |
| 28 | Optimizing Grid Resource Combination Using Frequent Pattern Mining. , 2006, , . | | 2 |
| 29 | Knowledge and Process Based Decision Support in Business Intelligence System. , 2006, , . | | 11 |
| 30 | Chinese Named Entity Recognition using Support Vector Machines. , 2006, , . | | 6 |
| 31 | A Comparative Study of Three Smooth SVM Classifiers. , 2006, , . | | 2 |
| 32 | An Adaptive Optimization Method of Configuring Feature Weight Group., 2006,,. | | 2 |
| 33 | k-Medoids Substitution Clustering Method and a New Clustering Validity Index Method. , 2006, , . | | 8 |
| 34 | A novel arithmetic of holistic correlation analysis., 2005,,. | | 2 |
| 35 | Pattern distance of time series based on segmentation by important points. , 2005, , . | | 2 |
| 36 | Automatic keyphrases extraction from document using backpropagation. , 2005, , . | | 2 |

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|----|--|----|-----------|
| 37 | An Improved Agent/Group/Role Meta-Model for Building Multti-Agen Systems. , 2005, , . | | 1 |
| 38 | Research on building and management of model base of decision support system. , 0, , . | | 0 |
| 39 | Novel clustering algorithm based on central symmetry. , 0, , . | | o |
| 40 | A stepwise learning approach to automatic discovery of interest data blocks. , 0, , . | | 1 |
| 41 | Keyphrases Extraction from Web Document by the Least Squares Support Vector Machine., 0,,. | | 6 |