

CITATION REPORT

List of articles citing

Multi-modal classification of neurodegenerative disease by progressive graph-based transductive learning

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Medical Image Analysis, 2017, 39, 218-230.

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#	Paper	IF	Citations
43	Self-representation and PCA embedding for unsupervised feature selection. <i>World Wide Web</i> , 2018 , 21, 1675-1688	2.9	7
42	. 2018 ,		2
41	Disease prediction using graph convolutional networks: Application to Autism Spectrum Disorder and Alzheimer's disease. <i>Medical Image Analysis</i> , 2018 , 48, 117-130	15.4	186
40	Simultaneous Estimation of Low- and High-Order Functional Connectivity for Identifying Mild Cognitive Impairment. <i>Frontiers in Neuroinformatics</i> , 2018 , 12, 3	3.9	28
39	A brief review on multi-task learning. <i>Multimedia Tools and Applications</i> , 2018 , 77, 29705-29725	2.5	51
38	Towards an automatic and early detection of Parkinson's disease: Modeling of a polar coordinates system based on spiral tests. 2019 ,		3
37	Dynamic Hyper-Graph Inference Framework for Computer-Assisted Diagnosis of Neurodegenerative Diseases. <i>IEEE Transactions on Medical Imaging</i> , 2019 , 38, 608-616	11.7	7
36	Neuroimaging Retrieval via Adaptive Ensemble Manifold Learning for Brain Disease Diagnosis. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2019 , 23, 1661-1673	7.2	8
35	Longitudinal score prediction for Alzheimer's disease based on ensemble coreentropy and spatial-temporal constraint. <i>Brain Imaging and Behavior</i> , 2019 , 13, 126-137	4.1	6
34	Toward a Better Estimation of Functional Brain Network for Mild Cognitive Impairment Identification: A Transfer Learning View. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2020 , 24, 1160-1168	7.2	20
33	Major depressive disorder identification by referenced multiset canonical correlation analysis with clinical scores. <i>Medical Image Analysis</i> , 2020 , 60, 101600	15.4	3
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31	Improving the performance of computer-aided diagnosis systems using semi-supervised learning: a survey and analysis. <i>International Journal of Intelligent Information and Database Systems</i> , 2020 , 13, 454	0.3	1
30	Laryngopharyngeal reflux image quantization and analysis of its severity. <i>Scientific Reports</i> , 2020 , 10, 10975	4.9	4
29	Alzheimer's disease classification using features extracted from nonsubsampling contourlet subband-based individual networks. <i>Neurocomputing</i> , 2021 , 421, 260-272	5.4	10
28	Machine Learning-Based Classification of Dementia Types: MRI Study. 2021 ,		
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26	Deep Learning in Sheet Metal Bending With a Novel Theory-Guided Deep Neural Network. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2021 , 8, 565-581	7	9
25	Machine Learning for the Diagnosis of Parkinson's Disease: A Review of Literature. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 633752	5.3	24
24	Detecting the Stages of Alzheimer's Disease with Pre-trained Deep Learning Architectures. <i>Arabian Journal for Science and Engineering</i> , 1	2.5	4
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22	Auto-weighted centralised multi-task learning via integrating functional and structural connectivity for subjective cognitive decline diagnosis. <i>Medical Image Analysis</i> , 2021 , 74, 102248	15.4	0
21	Progressive graph-based subspace transductive learning for semi-supervised classification. <i>IET Image Processing</i> , 2019 , 13, 2753-2762	1.7	3
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19	Towards a Better Estimation of Functional Brain Network for Mild Cognitive Impairment Identification: A Transfer Learning View.		2
18	Dynamic topology analysis for spatial patterns of multifocal lesions on MRI.. <i>Medical Image Analysis</i> , 2021 , 76, 102267	15.4	0
17	Artificial Intelligence Based Techniques for the Detection of Socio-Behavioral Disorders: A Systematic Review. <i>Archives of Computational Methods in Engineering</i> , 1	7.8	0
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15	Hierarchical Synchronization Estimation of Low- and High-Order Functional Connectivity Based on Sub-Network Division for the Diagnosis of Autism Spectrum Disorder.. <i>Frontiers in Neuroscience</i> , 2021 , 15, 810431	5.1	0
14	Detection of Alzheimer's disease using features of brain region-of-interest-based individual network constructed with the sMRI image.. <i>Computerized Medical Imaging and Graphics</i> , 2022 , 98, 102057	7.6	2
13	A novel multi-task twin-hypersphere support vector machine for classification. <i>Information Sciences</i> , 2022 , 598, 37-56	7.7	0
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- 7 Multi-modal intermediate integrative methods in neuropsychiatric disorders: A review. **2022**, 20, 6149-6162 0
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- 5 Deep learning-based classification of healthy aging controls, mild cognitive impairment and Alzheimer's disease using fusion of MRI-PET imaging. **2023**, 80, 104312 0
- 4 Artificial intelligence and neuroscience: An update on fascinating relationships. **2023**, 125, 113-120 0
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