

Razvan V Marinescu

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

812
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933447

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1199594

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1596
citing authors

#	ARTICLE	IF	CITATIONS
1	Data-Driven multi-Contrast spectral microstructure imaging with InSpect: INtegrated SPECTral component estimation and mapping. <i>Medical Image Analysis</i> , 2021, 71, 102045.	11.6	22
2	Predicting Alzheimer's disease progression: Results from the TADPOLE Challenge. <i>Alzheimer's and Dementia</i> , 2020, 16, e039538.	0.8	9
3	Show, don't tell: Brain visualisations for neuroimaging studies. <i>Alzheimer's and Dementia</i> , 2020, 16, e041997.	0.8	0
4	Longitudinal neuroanatomical and cognitive progression of posterior cortical atrophy. <i>Brain</i> , 2019, 142, 2082-2095.	7.6	64
5	DIVE: A spatiotemporal progression model of brain pathology in neurodegenerative disorders. <i>NeuroImage</i> , 2019, 192, 166-177.	4.2	45
6	TADPOLE Challenge: Accurate Alzheimer's Disease Prediction Through Crowdsourced Forecasting of Future Data. <i>Lecture Notes in Computer Science</i> , 2019, 11843, 1-10.	1.3	32
7	BrainPainter: A Software for the Visualisation of Brain Structures, Biomarkers and Associated Pathological Processes. <i>Lecture Notes in Computer Science</i> , 2019, 11846, 112-120.	1.3	21
8	Differences in topological progression profile among neurodegenerative diseases from imaging data. <i>ELife</i> , 2019, 8, .	6.0	11
9	Disease Knowledge Transfer Across Neurodegenerative Diseases. <i>Lecture Notes in Computer Science</i> , 2019, 11765, 860-868.	1.3	4
10	An image-based model of brain volume biomarker changes in Huntington's disease. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 570-582.	3.7	50
11	Uncovering the heterogeneity and temporal complexity of neurodegenerative diseases with Subtype and Stage Inference. <i>Nature Communications</i> , 2018, 9, 4273.	12.8	263
12	Progression of regional grey matter atrophy in multiple sclerosis. <i>Brain</i> , 2018, 141, 1665-1677.	7.6	269
13	Multiple Orderings of Events in Disease Progression. <i>Lecture Notes in Computer Science</i> , 2015, 24, 711-722.	1.3	22