

Yuan Zhou

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

175
citations

1937685

4
h-index

1872680

6
g-index

10
all docs

10
docs citations

10
times ranked

259
citing authors

#	ARTICLE	IF	CITATIONS
1	A Gaussian Mixture Model Representation of Endmember Variability in Hyperspectral Unmixing. IEEE Transactions on Image Processing, 2018, 27, 2242-2256.	9.8	75
2	An Integrated Approach to Registration and Fusion of Hyperspectral and Multispectral Images. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 3020-3033.	6.3	34
3	A Spatial Compositional Model for Linear Unmixing and Endmember Uncertainty Estimation. IEEE Transactions on Image Processing, 2016, 25, 5987-6002.	9.8	27
4	Unmixing urban hyperspectral imagery using probability distributions to represent endmember variability. Remote Sensing of Environment, 2020, 246, 111857.	11.0	23
5	Robust Bayesian Analysis of Early-Stage Parkinson's Disease Progression Using DaTscan Images. IEEE Transactions on Medical Imaging, 2021, 40, 549-561.	8.9	5
6	Nonrigid Registration of Hyperspectral and Color Images with Vastly Different Spatial and Spectral Resolutions for Spectral Unmixing and Pansharpening. , 2017, , .		4
7	Bayesian Longitudinal Modeling of Early Stage Parkinson's Disease Using DaTscan Images. Lecture Notes in Computer Science, 2019, , 405-416.	1.3	3
8	A Gaussian mixture model representation of endmember variability for spectral unmixing. , 2016, , .		2
9	Self-normalized Classification of Parkinson's Disease DaTscan Images. , 2021, 2021, 1205-1212.		2
10	A spatial compositional model for linear unmixing. , 2015, , .		0