

Tatiana Gelvez-Barrera

List of Publications by Year in descending order

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8
papers

69
citations

2258059

3
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2550090

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g-index

8
all docs

8
docs citations

8
times ranked

20
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Coded Aperture Design: An End-to-End Approach for Computational Imaging Tasks. IEEE Transactions on Computational Imaging, 2021, 7, 1148-1160.	4.4	25
2	Joint sparse and low rank recovery algorithm for compressive hyperspectral imaging. Applied Optics, 2017, 56, 6785.	1.8	22
3	Nonlocal Low-Rank Abundance Prior for Compressive Spectral Image Fusion. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 415-425.	6.3	15
4	Spectral Image Fusion from Compressive Projections Using Total-Variation and Low-Rank Regularizations. , 2018, , .		4
5	Robust Compressive Spectral Image Recovery Algorithm Using Dictionary Learning and Transform Tensor SVD. , 2019, , .		1
6	Hyperspectral-Multispectral Image Fusion with Rank Estimation by using a Joint-sparse Regularizer. , 2021, , .		1
7	Interpretable Multiple Loss Functions in A Low-Rank Deep Image Prior Based Method For Single Hyperspectral Image Super-Resolution. , 2021, , .		1
8	Transmittance Regularizer for Binary coded Aperture Design in a Computational Imaging end-to-end Approach. , 2021, , .		0