Carlos Hinojosa

List of Publications by Year
in descending order

12 papers	159 citations	1478505 6 h-index	1588992 8 g-index
12 all docs	12 docs citations	12 times ranked	64 citing authors

#	Article	IF	Citations
1	C-3SPCD: coded aperture similarity constrained design for spatio-spectral classification of single-pixel measurements. Applied Optics, 2022, 61, E21.	1.8	4
2	CX-DaGAN: Domain Adaptation for Pneumonia Diagnosis on a Small Chest X-Ray Dataset. IEEE Transactions on Medical Imaging, 2022, 41, 3278-3288.	8.9	11
3	Efficient subspace clustering of hyperspectral images using similarity-constrained sampling. Journal of Applied Remote Sensing, 2021, 15, .	1.3	5
4	Hyperspectral image segmentation using 3D regularized subspace clustering model. Journal of Applied Remote Sensing, 2021, 15, .	1.3	11
5	A Fast and Accurate Similarity-Constrained Subspace Clustering Algorithm for Hyperspectral Image. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2021, 14, 10773-10783.	4.9	17
6	Fast Subspace Clustering Algorithm with Efficient Similarity-Constrained Sampling for Hyperspectral Images. , 2021, , .		0
7	Learning Privacy-preserving Optics for Human Pose Estimation. , 2021, , .		22
8	Adaptive grayscale compressive spectral imaging using optimal blue noise coding patterns. Optics and Laser Technology, 2019, 117, 147-157.	4.6	23
9	Spectral-Spatial Classification from Multi-Sensor Compressive Measurements Using Superpixels. , 2019, , .		8
10	Single-Pixel Camera Sensing Matrix Design for Hierarchical Compressed Spectral Clustering. , 2019, , .		3
11	Supervised spatio-spectral classification of fused images using superpixels. Applied Optics, 2019, 58, B9.	1.8	10
12	Coded Aperture Design for Compressive Spectral Subspace Clustering. IEEE Journal on Selected Topics in Signal Processing, 2018, 12, 1589-1600.	10.8	45