

Bikram Koirala

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	UnDIP: Hyperspectral Unmixing Using Deep Image Prior. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	6.3	30
2	SUnCNN: Sparse Unmixing Using Unsupervised Convolutional Neural Network. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.	3.1	25
3	MiSiCNet: Minimum Simplex Convolutional Network for Deep Hyperspectral Unmixing. IEEE Transactions on Geoscience and Remote Sensing, 2022, 60, 1-15.	6.3	30
4	Robust Supervised Method for Nonlinear Spectral Unmixing Accounting for Endmember Variability. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 7434-7448.	6.3	11
5	Spectral Unmixing Using Deep Convolutional Encoder-Decoder. , 2021, , .		0
6	How Hyperspectral Image Unmixing and Denoising Can Boost Each Other. Remote Sensing, 2020, 12, 1728.	4.0	11
7	A Machine Learning Framework for Estimating Leaf Biochemical Parameters From Its Spectral Reflectance and Transmission Measurements. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 7393-7405.	6.3	13
8	A Supervised Method for Nonlinear Hyperspectral Unmixing. Remote Sensing, 2019, 11, 2458.	4.0	13
9	A Neural Network Method for Nonlinear Hyperspectral Unmixing. , 2018, , .		7