

# Bowen Chen

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

35

citations

5

h-index

5

g-index

8

ext. papers

53

ext. citations

4.7

avg, IF

1.44

L-index

#	Paper	IF	Citations
8	True-Color Three-Dimensional Imaging and Target Classification Based on Hyperspectral LiDAR. <i>Remote Sensing</i> , <b>2019</b> , 11, 1541	5	10
7	Active 3D Imaging of Vegetation based on Multi-Wavelength Fluorescence LiDAR. <i>Sensors</i> , <b>2020</b> , 20,	3.8	5
6	Land Cover Classification with Multispectral LiDAR Based on Multi-Scale Spatial and Spectral Feature Selection. <i>Remote Sensing</i> , <b>2021</b> , 13, 4118	5	5
5	Using HSI Color Space to Improve the Multispectral Lidar Classification Error Caused by Measurement Geometry. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , <b>2021</b> , 59, 3567-3579	8.1	5
4	Application of Hyperspectral LiDAR on 3-D Chlorophyll-Nitrogen Mapping of <i>Rohdea Japonica</i> in Laboratory. <i>IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing</i> , <b>2021</b> , 1-1	4.7	5
3	Novel Combined Spectral Indices Derived from Hyperspectral and Laser-Induced Fluorescence LiDAR Spectra for Leaf Nitrogen Contents Estimation of Rice. <i>Remote Sensing</i> , <b>2020</b> , 12, 185	5	3
2	True color 3D imaging optimization with missing spectral bands based on hyperspectral LiDAR. <i>Optics Express</i> , <b>2021</b> , 29, 20406-20422	3.3	1
1	True-Color Reconstruction Based on Hyperspectral LiDAR Echo Energy. <i>Remote Sensing</i> , <b>2021</b> , 13, 2854	5	1