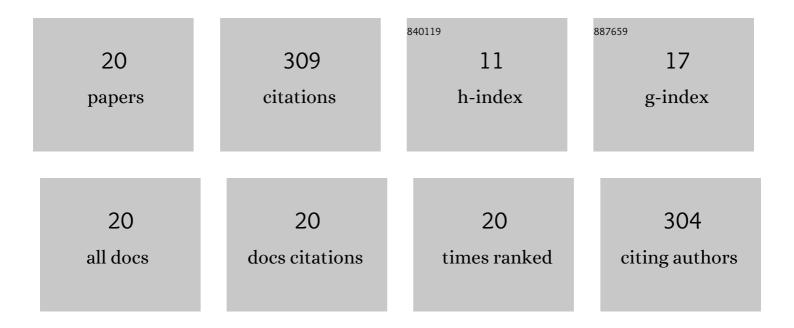
Miao Zhang

List of Publications by Year in descending order

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Μιλο ΖΗΛΝΟ

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A Comparison of OCO-2 SIF, MODIS GPP, and GOSIF Data from Gross Primary Production (GPP) Estimation and Seasonal Cycles in North America. Remote Sensing, 2020, 12, 258. | 1.8 | 48 |
| 2 | Aerosol Optical Properties of a Haze Episode in Wuhan Based on Ground-Based and Satellite Observations. Atmosphere, 2014, 5, 699-719. | 1.0 | 37 |
| 3 | Performance Evaluation for China's Planned CO2-IPDA. Remote Sensing, 2017, 9, 768. | 1.8 | 34 |
| 4 | An Investigation of Aerosol Scattering and Absorption Properties in Wuhan, Central China. Atmosphere, 2015, 6, 503-520. | 1.0 | 30 |
| 5 | An inversion method for estimating strong point carbon dioxide emissions using a differential absorption Lidar. Journal of Cleaner Production, 2020, 271, 122434. | 4.6 | 24 |
| 6 | CO2 Concentration, A Critical Factor Influencing the Relationship between Solar-induced Chlorophyll Fluorescence and Gross Primary Productivity. Remote Sensing, 2020, 12, 1377. | 1.8 | 18 |
| 7 | The Characteristics of the Aerosol Optical Depth within the Lowest Aerosol Layer over the Tibetan Plateau from 2007 to 2014. Remote Sensing, 2018, 10, 696. | 1.8 | 17 |
| 8 | Evaluating the monthly and interannual variation of net primary production in response to climate in Wuhan during 2001 to 2010. Geosciences Journal, 2012, 16, 347-355. | 0.6 | 16 |
| 9 | An Investigation of Vertically Distributed Aerosol Optical Properties over Pakistan Using CALIPSO Satellite Data. Remote Sensing, 2020, 12, 2183. | 1.8 | 16 |
| 10 | Mie LIDAR Observations of Tropospheric Aerosol over Wuhan. Atmosphere, 2015, 6, 1129-1140. | 1.0 | 15 |
| 11 | Optical and Physical Characteristics of Aerosol Vertical Layers over Northeastern China. Atmosphere, 2020, 11, 501. | 1.0 | 14 |
| 12 | Optical and Physical Characteristics of the Lowest Aerosol Layers over the Yellow River Basin. Atmosphere, 2019, 10, 638. | 1.0 | 7 |
| 13 | Evaluation of the Aqua-MODIS C6 and C6.1 Aerosol Optical Depth Products in the Yellow River Basin, China. Atmosphere, 2019, 10, 426. | 1.0 | 6 |
| 14 | Spatio-Temporal Characteristics of PM2.5, PM10, and AOD over Canal Head Taocha Station, Henan Province. Remote Sensing, 2020, 12, 3432. | 1.8 | 6 |
| 15 | Aerosol Optical Properties and Contribution to Differentiate Haze and Haze-Free Weather in Wuhan City. Atmosphere, 2020, 11, 322. | 1.0 | 5 |
| 16 | Spatial and Temporal Characteristics of Insulator Contaminations Revealed by Daily Observations of Equivalent Salt Deposit Density. Sensors, 2015, 15, 3023-3040. | 2.1 | 4 |
| 17 | Obtaining Gradients of XCO2 in Atmosphere Using the Constrained Linear Least-Squares Technique and Multi-Wavelength IPDA LiDAR. Remote Sensing, 2020, 12, 2395. | 1.8 | 4 |
| 18 | Spatio-Temporal Characteristics of PM2.5, PM10, and AOD over the Central Line Project of China's South-North Water Diversion in Henan Province (China). Atmosphere, 2021, 12, 225. | 1.0 | 4 |

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Climatic Characteristics and Modeling Evaluation of Pan Evapotranspiration over Henan Province, China. Land, 2020, 9, 229. | 1.2 | 3 |
| | | | |

20 Observation of atmospheric aerosol scattering coefficient, absorption coefficient, and SSA based on nephelometer and aethalometer measurements in Wuhan City, Central China. , 2015, , .