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List of Publications by Year
in descending order

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13 papers	335 citations	1040056 9 h-index	1125743 13 g-index
14 all docs	14 docs citations	14 times ranked	437 citing authors

#	Article	IF	Citations
1	The Use of UAV Mounted Sensors for Precise Detection of Bark Beetle Infestation. Remote Sensing, 2019, 11, 1561.	4.0	75
2	Comparison of leaf-off and leaf-on combined UAV imagery and airborne LiDAR for assessment of a post-mining site terrain and vegetation structure: Prospects for monitoring hazards and restoration success. Applied Geography, 2019, 104, 32-41.	3.7	66
3	The potential of Unmanned Aerial Systems: A tool towards precision classification of hard-to-distinguish vegetation types?. International Journal of Applied Earth Observation and Geoinformation, 2018, 71, 9-19.	2.8	48
4	Effect of Atmospheric Corrections on NDVI: Intercomparability of Landsat 8, Sentinel-2, and UAV Sensors. Remote Sensing, 2021, 13, 3550.	4.0	26
5	The relationship between species and spectral diversity in grassland communities is mediated by their vertical complexity. Applied Vegetation Science, 2021, 24, .	1.9	25
6	Comparison of a commercial and home-assembled fixed-wing UAV for terrain mapping of a post-mining site under leaf-off conditions. International Journal of Remote Sensing, 2019, 40, 555-572.	2.9	24
7	Fine scale waterbody data improve prediction of waterbird occurrence despite coarse species data. Ecography, 2019, 42, 511-520.	4.5	20
8	Which breeding bird categories should we use in models of species distribution?. Ecological Indicators, 2017, 74, 526-529.	6.3	17
9	Selecting appropriate variables for detecting grassland to cropland changes using high resolution satellite data. PeerJ, 2018, 6, e5487.	2.0	10
10	The perspective of unmanned aerial systems in forest management: Do we really need such details?. Applied Vegetation Science, 2020, 23, 718-721.	1.9	9
11	The Potential of Widespread UAV Cameras in the Identification of Conifers and the Delineation of Their Crowns. Forests, 2022, 13, 710.	2.1	7
12	Unmanned aerial systemsâ€based monitoring of the ecoâ€geomorphology of coastal dunes through spectral Rao's Q. Applied Vegetation Science, 2021, 24, .	1.9	6
13	UAV-Borne Imagery Can Supplement Airborne Lidar in the Precise Description of Dynamically Changing Shrubland Woody Vegetation. Remote Sensing, 2022, 14, 2287.	4.0	2