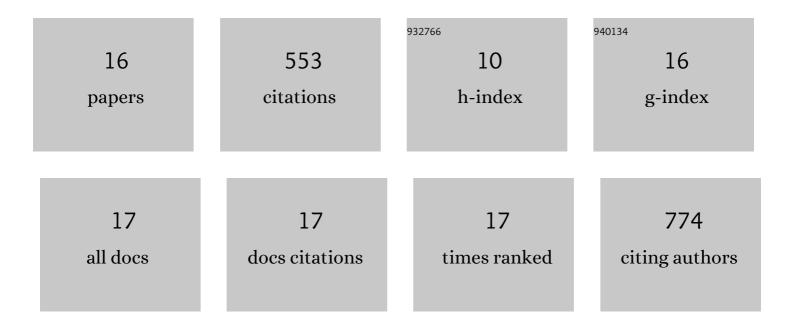
Zhen Zhen

List of Publications by Year in descending order

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ΖΗΕΝ ΖΗΕΝ

#	Article	IF	CITATIONS
1	Estimation of Individual Tree Biomass in Natural Secondary Forests Based on ALS Data and WorldView-3 Imagery. Remote Sensing, 2022, 14, 271.	1.8	16
2	Upscaling aboveground biomass of larch (<i>Larix olgensis</i> Henry) plantations from field to satellite measurements: a comparison of individual tree-based and area-based approaches. GIScience and Remote Sensing, 2022, 59, 722-743.	2.4	13
3	Individual-tree diameter growth model for Korean pine plantations based on optimized interpolation of meteorological variables. Journal of Forestry Research, 2021, 32, 1535-1552.	1.7	2
4	The Effect of Synergistic Approaches of Features and Ensemble Learning Algorithms on Aboveground Biomass Estimation of Natural Secondary Forests Based on ALS and Landsat 8. Sensors, 2021, 21, 5974.	2.1	12
5	The Feasibility of Modelling the Crown Profile of Larix olgensis Using Unmanned Aerial Vehicle Laser Scanning Data. Sensors, 2020, 20, 5555.	2.1	11
6	Global and Geographically and Temporally Weighted Regression Models for Modeling PM2.5 in Heilongjiang, China from 2015 to 2018. International Journal of Environmental Research and Public Health, 2019, 16, 5107.	1.2	32
7	Global and Geographically Weighted Quantile Regression for Modeling the Incident Rate of Children's Lead Poisoning in Syracuse, NY, USA. International Journal of Environmental Research and Public Health, 2018, 15, 2300.	1.2	4
8	Spatial Hurdle Models for Predicting the Number of Children with Lead Poisoning. International Journal of Environmental Research and Public Health, 2018, 15, 1792.	1.2	9
9	Interrupted time series analysis of children's blood lead levels: A case study of lead hazard control program in Syracuse, New York. PLoS ONE, 2017, 12, e0171778.	1.1	4
10	A Region-Based Hierarchical Cross-Section Analysis for Individual Tree Crown Delineation Using ALS Data. Remote Sensing, 2017, 9, 1084.	1.8	23
11	Trends in Automatic Individual Tree Crown Detection and Delineation—Evolution of LiDAR Data. Remote Sensing, 2016, 8, 333.	1.8	237
12	Development of accuracy assessment tool of individual tree crown delineation. , 2016, , .		2
13	Agent-based region growing for individual tree crown delineation from airborne laser scanning (ALS) data. International Journal of Remote Sensing, 2015, 36, 1965-1993.	1.3	50
14	Impact of Tree-Oriented Growth Order in Marker-Controlled Region Growing for Individual Tree Crown Delineation Using Airborne Laser Scanner (ALS) Data. Remote Sensing, 2014, 6, 555-579.	1.8	44
15	Impact of training and validation sample selection on classification accuracy and accuracy assessment when using reference polygons in object-based classification. International Journal of Remote Sensing, 2013, 34, 6914-6930.	1.3	71
16	Geographically local modeling of occurrence, count, and volume of downwood inÂNortheast China. Applied Geography, 2013, 37, 114-126.	1.7	22