

# Feng Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1566001/publications.pdf>

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6  
papers

641  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

1010  
citing authors

#	ARTICLE	IF	CITATIONS
1	The fourth phase of the radiative transfer model intercomparison (RAMI) exercise: Actual canopy scenarios and conformity testing. <i>Remote Sensing of Environment</i> , 2015, 169, 418-437.	11.0	170
2	Measuring forest structure and biomass in New England forest stands using Echidna ground-based lidar. <i>Remote Sensing of Environment</i> , 2011, 115, 2965-2974.	11.0	157
3	Deriving and validating Leaf Area Index (LAI) at multiple spatial scales through lidar remote sensing: A case study in Sierra National Forest, CA. <i>Remote Sensing of Environment</i> , 2014, 143, 131-141.	11.0	145
4	Measuring effective leaf area index, foliage profile, and stand height in New England forest stands using a full-waveform ground-based lidar. <i>Remote Sensing of Environment</i> , 2011, 115, 2954-2964.	11.0	131
5	Modeling the hemispherical scanning, below-canopy lidar and vegetation structure characteristics with a geometric-optical and radiative-transfer model. <i>Canadian Journal of Remote Sensing</i> , 2008, 34, S385-S397.	2.4	20
6	Validating modeled lidar waveforms in forest canopies with airborne laser scanning data. <i>Remote Sensing of Environment</i> , 2018, 204, 229-243.	11.0	18