

# Leland E Pierce

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1685456/publications.pdf>

Version: 2024-02-01

5  
papers

34  
citations

2258059

3  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

46  
citing authors

#	ARTICLE	IF	CITATIONS
1	Active Mid-Wave to Long-Wave Supercontinuum FTIR Sensor for Standoff Chemical Detection. Journal of Lightwave Technology, 2019, 37, 3626-3636.	4.6	13
2	A Polarimetric Active Transponder With Extremely Large RCS for Absolute Radiometric Calibration of SMAP Radar. IEEE Transactions on Geoscience and Remote Sensing, 2018, 56, 1269-1277.	6.3	11
3	Model-Based Estimation of Forest Canopy Height and Biomass in the Canadian Boreal Forest Using Radar, LiDAR, and Optical Remote Sensing. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 4635-4653.	6.3	8
4	Probability Assessment of Rainfall-Induced Landslides Based on Safety Factors Using Soil Moisture Estimation From SAR Images. IEEE Transactions on Geoscience and Remote Sensing, 2021, 59, 5579-5597.	6.3	2
5	The Southeastern Michigan Chapter of the GRSS [Chapters]. IEEE Geoscience and Remote Sensing Magazine, 2016, 4, 90-91.	9.6	0