

# Wilfrid Schroeder

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1529538/publications.pdf>

Version: 2024-02-01

12  
papers

2,264  
citations

933447

10  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2640  
citing authors

#	ARTICLE	IF	CITATIONS
1	The collection 6 MODIS active fire detection algorithm and fire products. Remote Sensing of Environment, 2016, 178, 31-41.	11.0	837
2	The New VIIRS 375 m active fire detection data product: Algorithm description and initial assessment. Remote Sensing of Environment, 2014, 143, 85-96.	11.0	611
3	Validation of GOES and MODIS active fire detection products using ASTER and ETM+ data. Remote Sensing of Environment, 2008, 112, 2711-2726.	11.0	263
4	Active fire detection using Landsat-8/OLI data. Remote Sensing of Environment, 2016, 185, 210-220.	11.0	193
5	Active fire detection and characterization with the advanced spaceborne thermal emission and reflection radiometer (ASTER). Remote Sensing of Environment, 2008, 112, 3055-3063.	11.0	140
6	Assessment of VIIRS 375m active fire detection product for direct burned area mapping. Remote Sensing of Environment, 2015, 160, 144-155.	11.0	105
7	How well do global burned area products represent fire patterns in the Brazilian Savannas biome? An accuracy assessment of the MCD64 collections. International Journal of Applied Earth Observation and Geoinformation, 2019, 78, 318-331.	2.8	35
8	Evaluating fire growth simulations using satellite active fire data. Remote Sensing of Environment, 2017, 190, 302-317.	11.0	34
9	Short-Term Observations of the Temporal Development of Active Fires From Consecutive Same-Day ETM+ and ASTER Imagery in the Amazon: Implications for Active Fire Product Validation. IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing, 2008, 1, 248-253.	4.9	19
10	Assessing VIIRS capabilities to improve burned area mapping over the Brazilian Cerrado. International Journal of Remote Sensing, 2020, 41, 8300-8327.	2.9	18
11	Assessment of VIIRS 375m active fire using tropical peatland combustion algorithm applied to Landsat-8 over Indonesia's peatlands. International Journal of Digital Earth, 2020, 13, 1695-1716.	3.9	7
12	Orthorectification of Helicopter-Borne High Resolution Experimental Burn Observation from Infra Red Handheld Imagers. Remote Sensing, 2021, 13, 4913.	4.0	2