

# Gilles Rock

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4922113/publications.pdf>

Version: 2024-02-01

5  
papers

170  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

321  
citing authors

#	ARTICLE	IF	CITATIONS
1	Water stress detection in potato plants using leaf temperature, emissivity, and reflectance. International Journal of Applied Earth Observation and Geoinformation, 2016, 53, 27-39.	2.8	78
2	A Hyperspectral Thermal Infrared Imaging Instrument for Natural Resources Applications. Remote Sensing, 2012, 4, 3995-4009.	4.0	38
3	Plant species discrimination using emissive thermal infrared imaging spectroscopy. International Journal of Applied Earth Observation and Geoinformation, 2016, 53, 16-26.	2.8	25
4	Measuring Stress Reactions of Beech Seedlings with PRI, Fluorescence, Temperatures and Emissivity from VNIR and Thermal Field Imaging Spectroscopy. European Journal of Remote Sensing, 2015, 48, 263-282.	3.5	16
5	A Satellite-Based Imaging Instrumentation Concept for Hyperspectral Thermal Remote Sensing. Sensors, 2017, 17, 1542.	3.8	13