

# Chandra Giri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11535909/publications.pdf>

Version: 2024-02-01

18  
papers

2,416  
citations

471509

17  
h-index

794594

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

3275  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative analysis of the Global Land Cover 2000 and MODIS land cover data sets. <i>Remote Sensing of Environment</i> , 2005, 94, 123-132.	11.0	426
2	Monitoring mangrove forest dynamics of the Sundarbans in Bangladesh and India using multi-temporal satellite data from 1973 to 2000. <i>Estuarine, Coastal and Shelf Science</i> , 2007, 73, 91-100.	2.1	345
3	A mangrove forest map of China in 2015: Analysis of time series Landsat 7/8 and Sentinel-1A imagery in Google Earth Engine cloud computing platform. <i>ISPRS Journal of Photogrammetry and Remote Sensing</i> , 2017, 131, 104-120.	11.1	288
4	Distribution and dynamics of mangrove forests of South Asia. <i>Journal of Environmental Management</i> , 2015, 148, 101-111.	7.8	241
5	Land cover mapping of North and Central Americaâ€™Global Land Cover 2000. <i>Remote Sensing of Environment</i> , 2004, 89, 116-127.	11.0	153
6	Mangrove Forest Distributions and Dynamics in Madagascar (1975â€“2005). <i>Sensors</i> , 2008, 8, 2104-2117.	3.8	140
7	Mapping the Philippinesâ€™ Mangrove Forests Using Landsat Imagery. <i>Sensors</i> , 2011, 11, 2972-2981.	3.8	127
8	Observation and Monitoring of Mangrove Forests Using Remote Sensing: Opportunities and Challenges. <i>Remote Sensing</i> , 2016, 8, 783.	4.0	98
9	Land cover characterization and mapping of continental Southeast Asia using multi-resolution satellite sensor data. <i>International Journal of Remote Sensing</i> , 2003, 24, 4181-4196.	2.9	90
10	Agricultural cropland extent and areas of South Asia derived using Landsat satellite 30-m time-series big-data using random forest machine learning algorithms on the Google Earth Engine cloud. <i>GIScience and Remote Sensing</i> , 2020, 57, 302-322.	5.9	86
11	Damage and recovery assessment of the Philippines' mangroves following Super Typhoon Haiyan. <i>Marine Pollution Bulletin</i> , 2016, 109, 734-743.	5.0	64
12	A Mapping and Monitoring Assessment of the Philippines' Mangrove Forests from 1990 to 2010. <i>Journal of Coastal Research</i> , 2014, 294, 260-271.	0.3	63
13	Madagascarâ€™s Mangroves: Quantifying Nation-Wide and Ecosystem Specific Dynamics, and Detailed Contemporary Mapping of Distinct Ecosystems. <i>Remote Sensing</i> , 2016, 8, 106.	4.0	52
14	Is the Geographic Range of Mangrove Forests in the Conterminous United States Really Expanding?. <i>Sensors</i> , 2016, 16, 2010.	3.8	46
15	Land Cover Characterization and Mapping of South America for the Year 2010 Using Landsat 30 m Satellite Data. <i>Remote Sensing</i> , 2014, 6, 9494-9510.	4.0	29
16	The Dynamics, Ecological Variability and Estimated Carbon Stocks of Mangroves in Mahajamba Bay, Madagascar. <i>Journal of Marine Science and Engineering</i> , 2015, 3, 793-820.	2.6	22
17	The Mangroves of Ambanja and Ambaro Bays, Northwest Madagascar: Historical Dynamics, Current Status and Deforestation Mitigation Strategy. <i>Estuaries of the World</i> , 2016, , 67-85.	0.1	8
18	Brief Overview of Remote Sensing of Land Cover. <i>Taylor &amp; Francis Series in Remote Sensing Applications</i> , 2012, , 3-12.	0.0	7