

Remote Sensing

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 SWITZERLAND

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TITLES
 ISO: Remote Sens.
 JCR Abbrev: REMOTE SENS-BASEL

LANGUAGES
 English

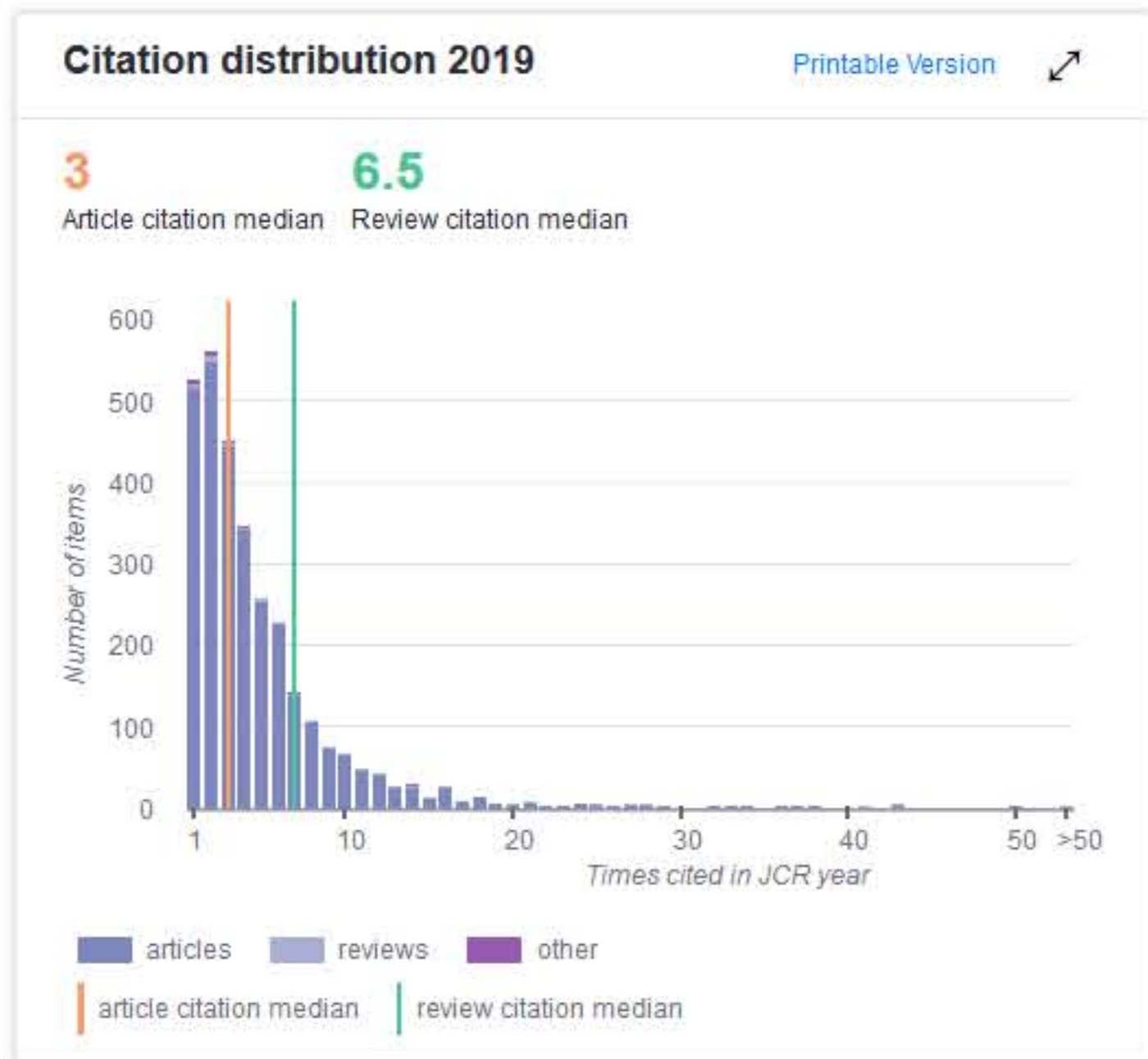
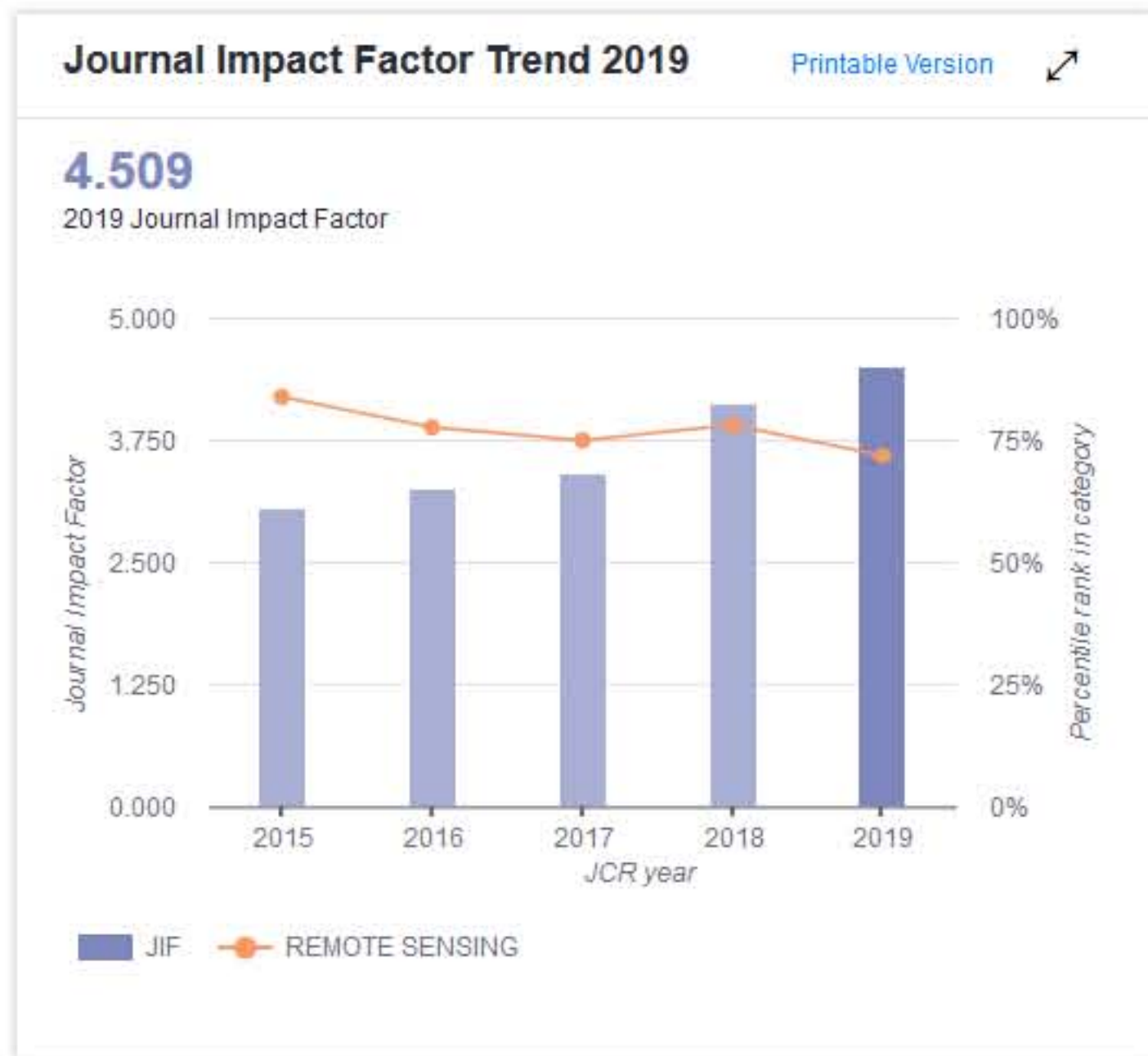
CATEGORIES
 REMOTE SENSING -- SCIE

PUBLICATION FREQUENCY
 24 issues/year

Open Access from 2009

Current Year 2018 2017 All Years

The data in the two graphs below and in the Journal Impact Factor calculation panels represent citation activity in 2019 to items published in the journal in the prior two years. They detail the components of the Journal Impact Factor. Use the "All Years" tab to access key metrics and additional data for the current year and all prior years for this journal.



Journal Impact Factor Calculation

2019 Journal Impact Factor = $\frac{15,079}{3,344} = 4.509$

How is Journal Impact Factor Calculated?

JIF = $\frac{\text{Citations in 2019 to items published in 2017 (7,015) + 2018 (8,064)}{\text{Number of citable items in 2017 (1,314) + 2018 (2,030)}} = \frac{15,079}{3,344}$

Journal Impact Factor contributing items

Show all

Citable items in 2018 and 2017 (3,344)	Citations in 2019 (15,079)
Hyperspectral Imaging: A Review on UAV-Based Sensors, Data Processing and Applications for Agriculture and Forestry	68
By: Adao, Telmo; Hruska, Jonas; Padua, Luis; Bessa, Jose; Peres, Emanuel et al. Volume: 9 Accession number: WOS:000416554100025 Document Type: Review	
A Global Analysis of Sentinel-2A, Sentinel-2B and Landsat-8 Data Revisit Intervals and Implications for Terrestrial Monitoring	50
By: Li, Jian; Roy, David P. Volume: 9 Accession number: WOS:000414138700032 Document Type: Article	
On the Use of Unmanned Aerial Systems for Environmental Monitoring	43
By: Manfreda, Salvatore; Ciraolo, Giuseppe; Mullerova, Jana; Tauro, Flavia; de Lima, M. Isabel et al. Volume: 10 Accession number: WOS:000435187500153 Document Type: Review	
Quantitative Remote Sensing at Ultra-High Resolution with UAV Spectroscopy: A Review of Sensor Technology, Measurement Procedures, and Data Correction Workflows	43
By: Aasen, Helge; Honkavaara, Eija; Lucieer, Arko; Zarco-Tejada, Pablo J. Volume: 10 Accession number: WOS:000440332500114 Document Type: Review	
Spectral-Spatial Classification of Hyperspectral Imagery with 3D Convolutional Neural Network	43
By: Li, Ying; Zhang, Haokui; Shen, Qiang Volume: 9 Accession number: WOS:000395492600066 Document Type: Article	
Automatic Ship Detection in Remote Sensing Images from Google Earth of Complex Scenes Based on Multiscale Rotation Dense Feature Pyramid Networks	43
By: Yang, Xue; Sun, Hao; Fu, Kun; Yang, Jirui; Sun, Xian et al. Volume: 10 Accession number: WOS:000424092300130 Document Type: Article	
Classification for High Resolution Remote Sensing Imagery Using a Fully Convolutional Network	43
By: Fu, Gang; Liu, Changjun; Zhou, Rong; Sun, Tao; Zhang, Qijian Volume: 9 Accession number: WOS:000402573700101 Document Type: Article	

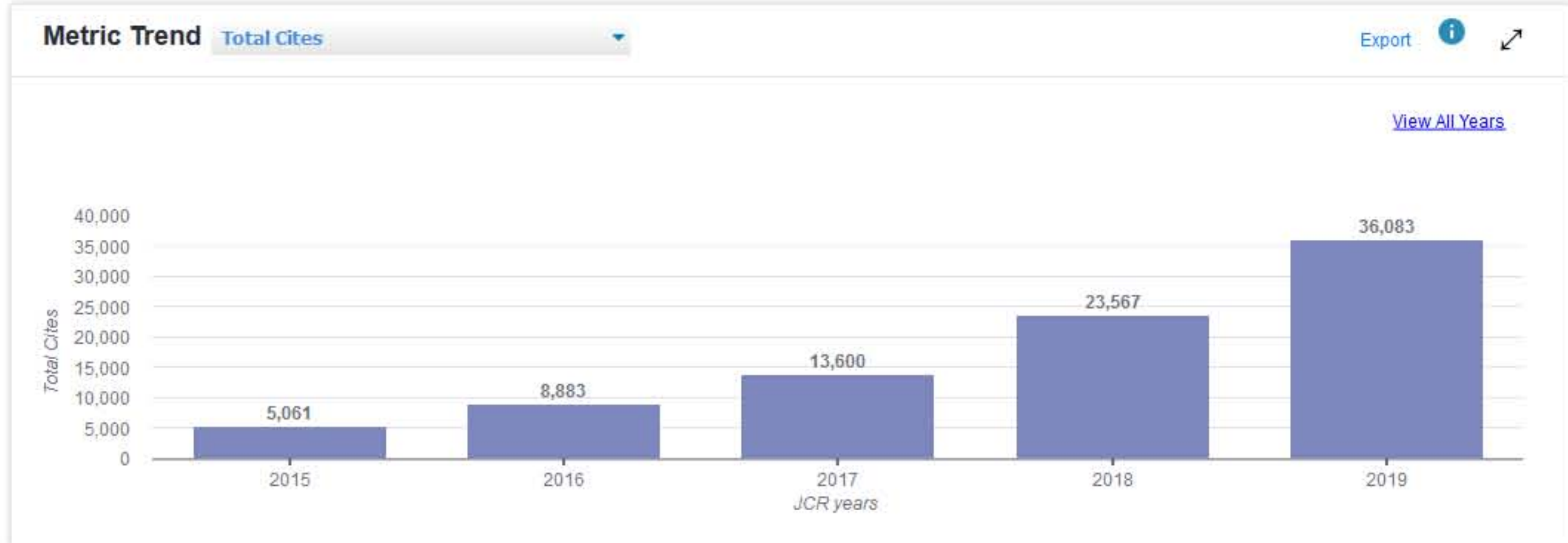
Source data Box plot Rank Cited Journal Data Citing Journal Data Journal Relationships

Journal source data 2019

	Articles	Reviews	Combined(C)	Other(O)	Percentage(C/(C+O))
Number in JCR Year 2019 (A)	2,933	54	2,987	68	98%
Number of References (B)	158,437	7,791	166,228	1,126	99%
Ratio (B/A)	54.0	144.3	55.7	16.6	

Key Indicators 2019

IMPACT METRICS	INFLUENCE METRICS	SOURCE METRICS
Total Cites: 36,083	Eigenfactor Score: 0.06661	Citable Items: 2,987
Journal Impact Factor: 4.509	Article Influence Score: 0.927	% Articles in Citable Items: 98.19
5 Year Impact Factor: 5.001	Normalized Eigenfactor: 8.12650	Average JIF Percentile: 71.667
Immediacy Index: 0.953		Cited Half-Life: 3.0
Impact Factor without Journal Self Cites: 2.965		Citing Half-Life: 6.7



Journal profile [2017 - 2019]

Open Access (OA)

	Items	Citations*
Gold OA Citable	6,331	17,252
Subscription and Free to Read Citable	0	0
Total Citable	6,331	17,252
% Citable Open Access	100.00%	100.00%
Other	126	57
Unlinked	n/a	616

*Citations in 2019 to items published in [2017 - 2019]

Contributions by country/region

country	count
1 CHINA MAINLAND	2,860
2 USA	1,529
3 GERMANY (FED REP GER)	615
4 Italy	473
5 Spain	386
6 France	381
7 England	340
8 Canada	301
9 Australia	267
10 Netherlands	237

Contributions by organizations

organization	count
1 CHINESE ACADEMY OF SCIENCES	956
2 WUHAN UNIVERSITY	501
3 HELMHOLTZ ASSOCIATION	274
- NATIONAL AERONAUTICS & SPACE ADMINISTRATION (NASA)	274
5 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)	237
6 BEIJING NORMAL UNIVERSITY	194
7 CHINA UNIVERSITY OF GEOSCIENCES	159
8 UNIVERSITY SYSTEM OF MARYLAND	142
9 CONSIGLIO NAZIONALE DELLE RICERCHE (CNR)	133
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