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GEOPHYSICAL RESEARCH LETTERS

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 AMER GEOPHYSICAL UNION
 2000 FLORIDA AVE NW, WASHINGTON, USADC 20009
 USA

TITLES
 ISO: Geophys. Res. Lett.
 JCR Abbrev: GEOPHYS RES LETT

LANGUAGES
 English

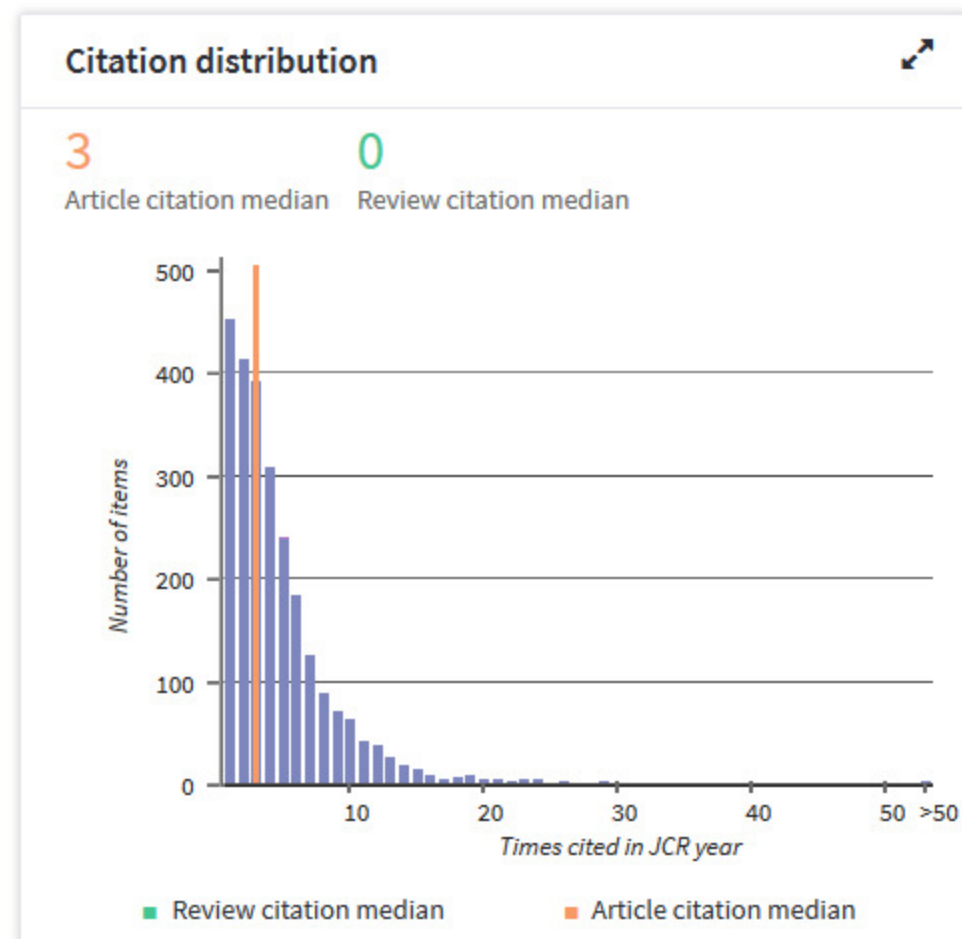
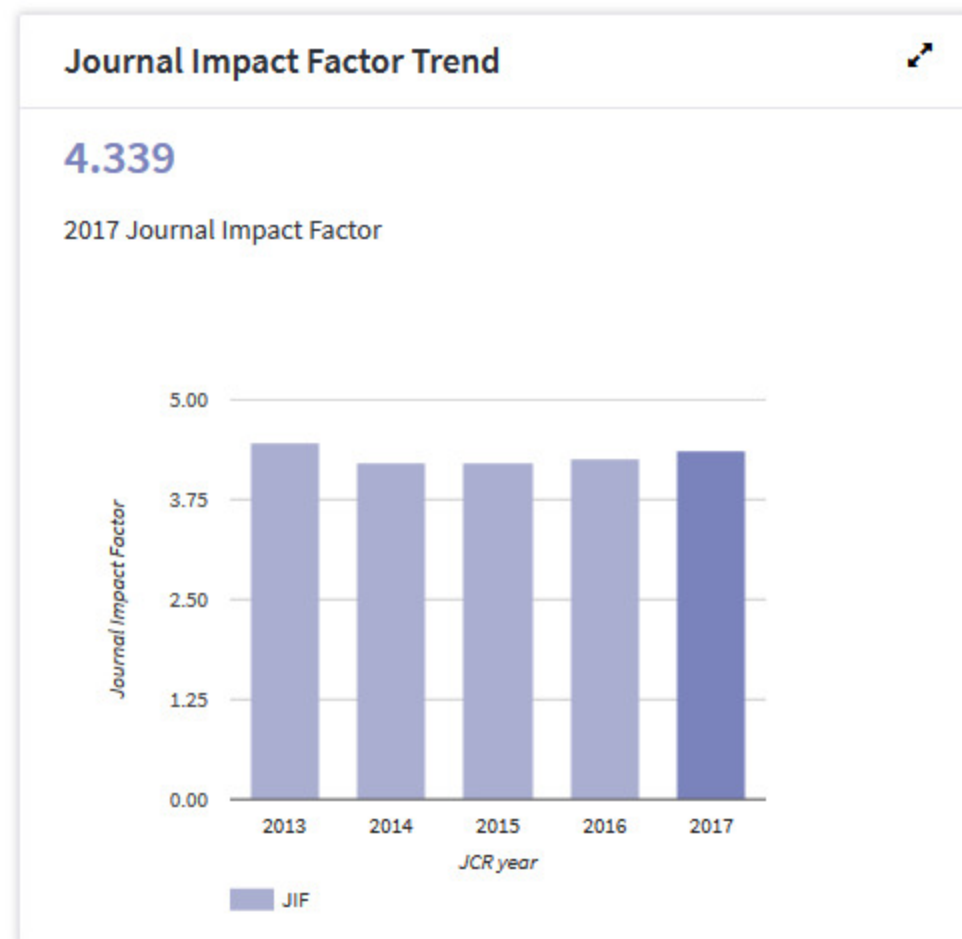
CATEGORIES
 GEOSCIENCES, MULTIDISCIPLINARY - SCIE

PUBLICATION FREQUENCY
 24 issues/year

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Current year All years

The data in the two graphs below and in the Journal Impact Factor calculation panels represent citation activity in 2017 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

2017 Journal Impact Factor = $\frac{12228}{2818} = 4.339$

How is Journal Impact Factor Calculated?

$$JIF = \frac{\text{Citations in 2017 to items published in 2015 (6681) + 2016 (5547)}{\text{Number of citable items in 2015 (1346) + 2016 (1472)}} = \frac{12228}{2818}$$

Journal Impact Factor contributing items

[Citable items in 2016 and 2015 \(2,818\)](#) Citations in 2017 (12,228) [Show all](#)

TITLE	CITATIONS COUNTED TOWARDS JIF
Causes and impacts of the 2014 warm anomaly in the NE Pacific By: Bond, Nicholas A.; Cronin, Meghan F.; Freeland, Howard; Mantua, Nathan Volume: 42 Page: 3414-3420 Accession number: WOS:000355878300044 Document Type:Article	78
Rapid and highly variable warming of lake surface waters around the globe By: O'Reilly, Catherine M.; Sharma, Sapna; Gray, Derek K.; Hampton, Stephanie E.; Read, Jordan S.; et al. Volume: 42 Page: 10773-10781 Accession number: WOS:000368939700008 Document Type:Article	75
Contribution of anthropogenic warming to California drought during 2012-2014 By: Williams, A. Park; Seager, Richard; Abatzoglou, John T.; Cook, Benjamin I.; Smerdon, Jason E.; et al. Volume: 42 Page: 6819-6828 Accession number: WOS:000363410800037 Document Type:Article	52
Line-of-sight displacement from ALOS-2 interferometry: M-w 7.8 Gorkha Earthquake and M-w 7.3 aftershock By: Lindsey, Eric O.; Natsuaki, Ryo; Xu, Xiaohua; Shimada, Masanobu; Hashimoto, Manabu; et al. Volume: 42 Page: 6655-6661 Accession number: WOS:000363410800016 Document Type:Article	45
Pacific sea surface temperature and the winter of 2014 By: Hartmann, Dennis L.	41

Source data [Click here](#) to view Rank, Cited Journal Data, Citing Journal Data, Box Plot, and Journal Relationships

Journal source data

	Articles	Reviews	Combined(C)	Other(O)	Percentage(C/(C+O))
Number in JCR Year 2017 (A)	1398	3	1401	11	99%
Number of References (B)	59688	321	60009	223	99%
Ratio (B/A)	42.695	107	42.833	20.273	

These data summarize the characteristics of the journal's published content for the most recent three years, that is, 2017 and the two prior years, combined. This information is based on all listed authors and addresses. It is meant to be descriptive rather than comparative.

Contributions by country/region

COUNTRY	COUNT
1. USA	2,691
2. England	557
3. France	487
4. GERMANY (FED REP GER)	462
5. CHINA MAINLAND	453
6. Japan	358
7. Canada	259
8. Australia	236
9. Switzerland	200
10. Italy	178

Contributions by organizations

ORGANIZATION	COUNT
1. UNIVERSITY OF CALIFORNIA SYSTEM	628
2. NATIONAL AERONAUTICS & SPACE ADMINISTRATION (NASA)	545
3. CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)	364
4. UNIVERSITY OF COLORADO SYSTEM	336
5. CALIFORNIA INSTITUTE OF TECHNOLOGY	267
6. HELMHOLTZ ASSOCIATION	248
7. NATIONAL OCEANIC ATMOSPHERIC ADMIN (NOAA) - USA	210
8. UNITED STATES DEPARTMENT OF ENERGY (DOE)	207
9. CHINESE ACADEMY OF SCIENCES	152
10. NERC NATURAL ENVIRONMENT RESEARCH COUNCIL	150