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## JOURNAL OF GEOPHYSICAL RESEARCH-OCEANS

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 USA

**TITLES**  
 ISO: J. Geophys. Res.-Oceans  
 JCR Abbrev: J GEOPHYS RES-OCEANS

**LANGUAGES**  
 English

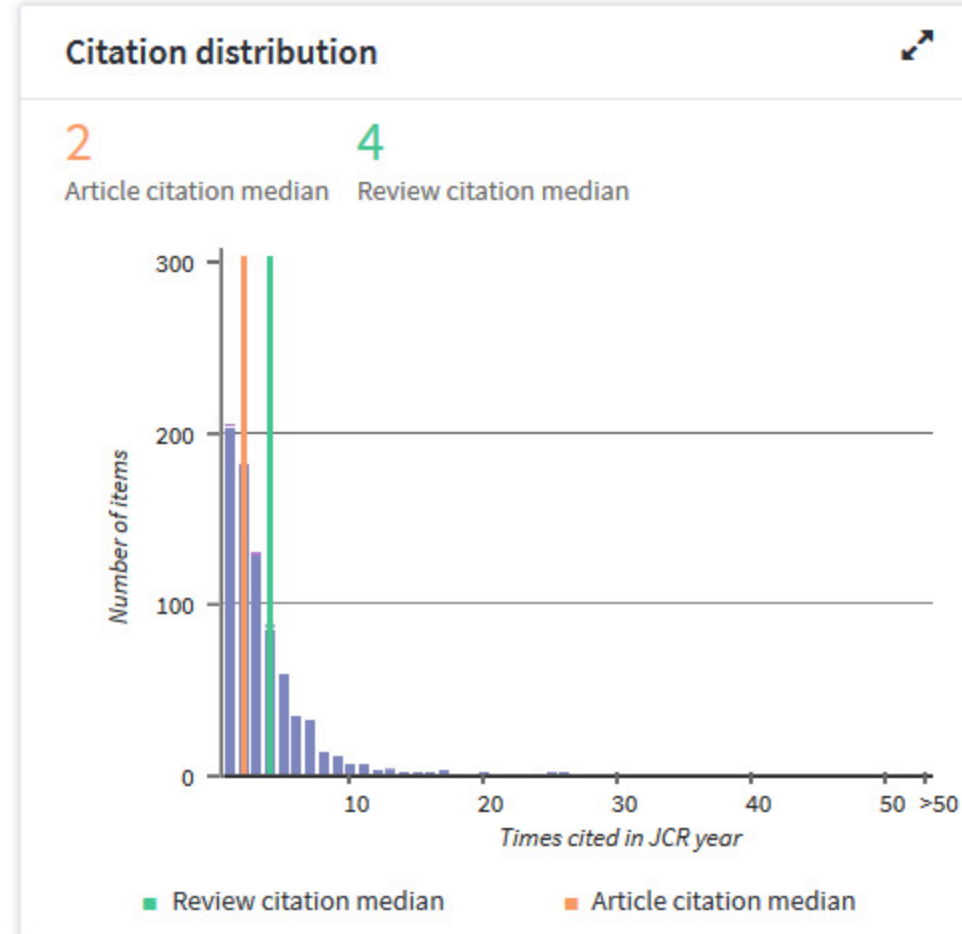
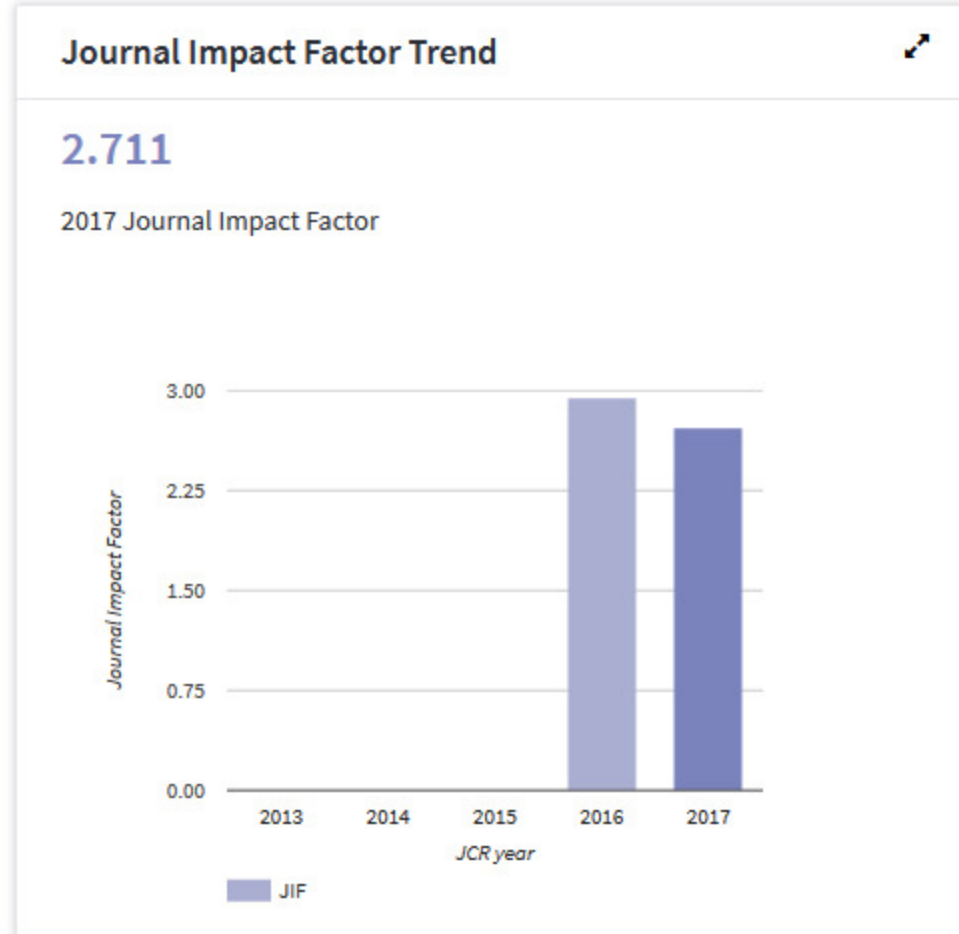
**CATEGORIES**  
 OCEANOGRAPHY - SCIE

**PUBLICATION FREQUENCY**  
 12 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 =  $\frac{2608}{962} = 2.711$

How is Journal Impact Factor Calculated?

$$JIF = \frac{\text{Citations in 2017 to items published in 2015 (1472) + 2016 (1136)}}{\text{Number of citable items in 2015 (472) + 2016 (490)}} = \frac{2608}{962}$$

### Journal Impact Factor contributing items

[Show all](#)

Citable items in 2016 and 2015 (962) Citations in 2017 (2,608)

TITLE	CITATIONS COUNTED TOWARDS JIF
<b>Sediment dynamics in the lower Mekong River: Transition from tidal river to estuary</b> By: Nowacki, Daniel J.; Ogston, Andrea S.; Nittrouer, Charles A.; Fricke, Aaron T.; Van Pham Dang Tri Volume: 120 Page: 6363-6383 Accession number: WOS:000363470300027 Document Type:Article	26
<b>Enhanced warming of the Northwest Atlantic Ocean under climate change</b> By: Saba, Vincent S.; Griffies, Stephen M.; Anderson, Whit G.; Winton, Michael; Alexander, Michael A.; et al. Volume: 121 Page: 118-132 Accession number: WOS:000371432200007 Document Type:Article	25
<b>Observations of open-ocean deep convection in the northwestern Mediterranean Sea: Seasonal and interannual variability of mixing and deep water masses for the 2007-2013 Period</b> By: Houpert, L.; de Madron, X. Durrieu; Testor, P.; Bosse, A.; D'Ortenzio, F.; et al. Volume: 121 Page: 8139-8171 Accession number: WOS:000392841000012 Document Type:Article	20
<b>Environmental controls of marine productivity hot spots around Antarctica</b> By: Arrigo, Kevin R.; van Dijken, Gert L.; Strong, Aaron L. Volume: 120 Page: 5545-5565 Accession number: WOS:000362653600015 Document Type:Article	17
<b>Natural and unnatural oil slicks in the Gulf of Mexico</b> By: MacDonald, I. R.; Garcia-Pineda, O.; Beet, A.; Asl, S. Daneshgar; Feng, L.; et al. Volume: 120 Page: 8364-8380 Accession number: WOS:000369153200036 Document Type:Article	17

[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)	559	1	560	4	99%
Number of References (B)	31868	101	31969	107	99%
Ratio (B/A)	57.009	101	57.088	26.75	

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	812
2. CHINA MAINLAND	267
3. France	169
4. England	157
5. GERMANY (FED REP GER)	136
6. Canada	121
7. Australia	105
8. Japan	102
9. Norway	85
10. Netherlands	60

### Contributions by organizations

ORGANIZATION	COUNT
1. UNIVERSITY OF CALIFORNIA SYSTEM	136
2. CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS)	129
3. NATIONAL OCEANIC ATMOSPHERIC ADMIN (NOAA) - USA	121
4. WOODS HOLE OCEANOGRAPHIC INSTITUTION	116
5. CHINESE ACADEMY OF SCIENCES	106
6. UNIVERSITY OF WASHINGTON	104
7. INSTITUT DE RECHERCHE POUR LE DEVELOPPEMENT (IRD)	103
8. HELMHOLTZ ASSOCIATION	81
9. NERC NATURAL ENVIRONMENT RESEARCH COUNCIL	79
10. SORBONNE UNIVERSITE	74