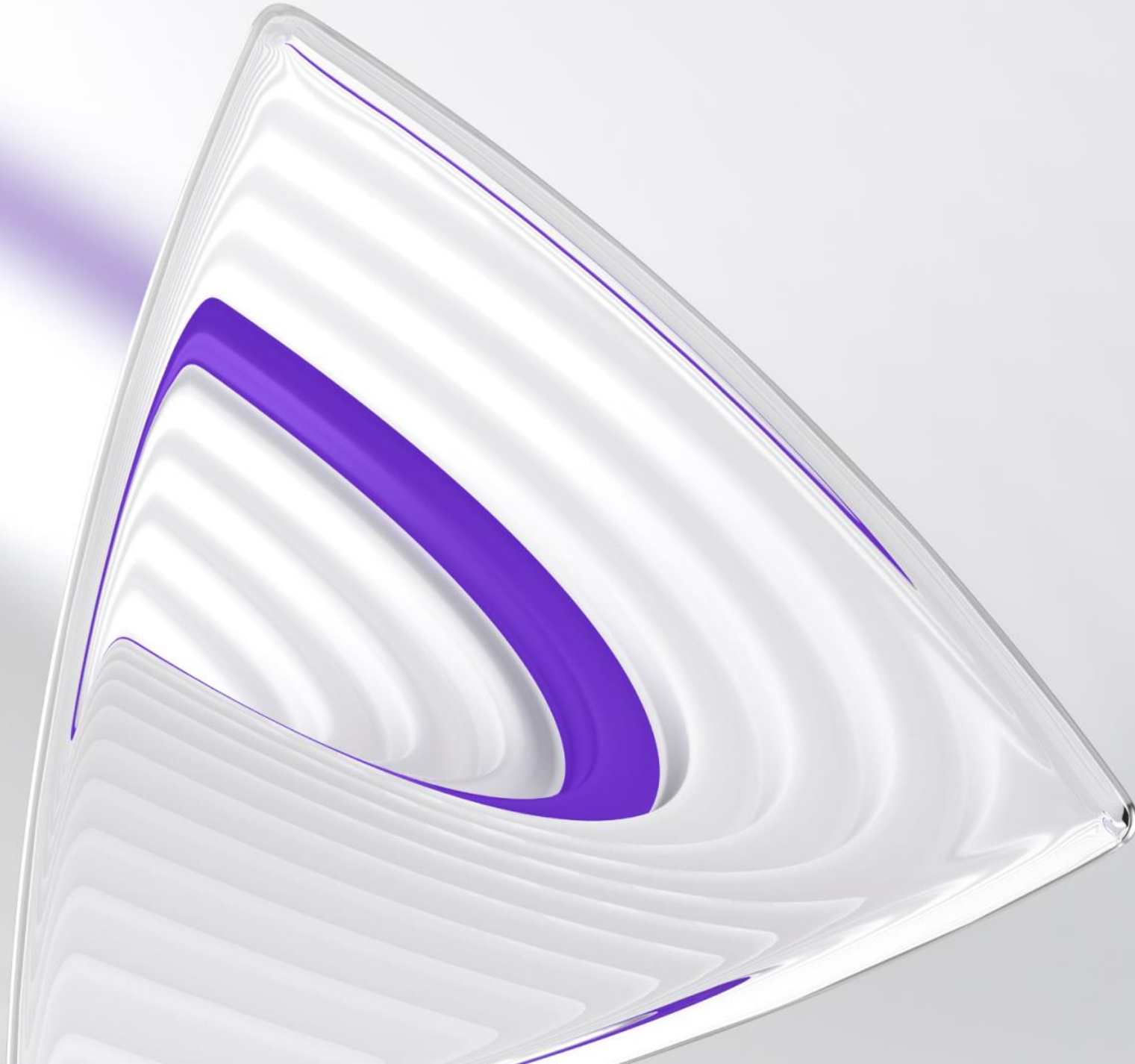




# Find the 'best-fit' journal for your manuscript

**Bob Green**

June 2020



# Clarivate Blog Post

This Webinar has a related blog post, added today.

Check it out for additional information.

## How to find the right journal for your research (using actual data)



JOANNA WILKINSON

Clarivate

Share this article



**Want to help your research flourish? We share tips for using publisher-neutral data and statistics to find the right journal for your research paper.**

The right journal helps your research flourish. It puts you in the best position to reach a relevant and engaged audience, and can extend the impact of your paper through a high-quality publishing process.

Unfortunately, finding the right journal is a particular pain point for inexperienced authors and those who publish on interdisciplinary topics. The sheer number of journals published today is one reason for this. More than 42,000 active scholarly peer-reviewed journals were published in 2018 alone, and there's been accelerated growth of more than 5% in recent years.

# Agenda

1. What to look for in a journal and why
2. How Web of Science can provide an insight into your topic's key journals
3. How to use Journal Citation Reports™ (JCR) to get unique insight into a journal's activities and influence
4. How to use Manuscript Matcher in the Master Journal List™ to find the journals that are the 'best-fit' for your manuscript
5. Additional Resources

# What to look for in a journal and why

# What and Why?

There are many reasons why people want to find out information about journals.

Here are a few considerations.

To start off, it's important to consider what you need and want out of the publishing process.

The goal for many researchers is to find a prestigious, peer-reviewed journal. The aim being maybe to:-

- support an application for tenure
- assist in promotion
- assist with future funding.

It's worth considering the following:-

- if your research is in a **specialized** field, you may want to avoid a journal with a multidisciplinary focus
- if you have **ground-breaking** results, you may want to pay attention to journals with a speedy review process and frequent publication schedule
- if you work in a field such as Public Health, you may want to make your paper easily available as **open access**
- your **institution** or **funder** may place certain requirements on your journal selection.

**Here we look at tools that provide you with unbiased information, to help you choose the right journal to meet your needs?**

# How Web of Science can provide an insight into your topic's key journals

# Analyze Results

## Web of Science

Search

Tools ▾ Searches and alerts ▾ Search History Marked List

**Results: 6,859**  
*(from Web of Science Core Collection)*

You searched for: TOPIC: ("wave energy" and (ocean or sea or water or tide)) ...More

Create an alert

Refine Results

Search within results for...

Filter results by:

☐ Highly Cited in Field (38)

☐ Hot Papers in Field (1)

☐ Open Access (1,491)

Sort by: Date ▾ Times Cited Usage Count Relevance More ▾

◀ 1 of 686 ▶

☐ Select Page [Export...](#) [Add to Marked List](#)

☐ 1. **Enhancement of the output voltage for triboelectric nanogenerators due to Al doping in the zinc oxide layer**  
By: Jeon, Young Pyo; Wu, Chaoxing; Yoo, Keon-Ho; et al.  
JOURNAL OF ALLOYS AND COMPOUNDS Volume: 831 Published: AUG 5 2020

☐ 2. **Evaluation of the optimal renewable electricity mix for Lampedusa island: The adoption of a technical and economical methodology**  
By: Curto, Domenico; Favuzza, Salvatore; Franzitta, Vincenzo; et al.  
JOURNAL OF CLEANER PRODUCTION Volume: 263 Article Number: 121404 Published: AUG 1 2020

**Analyze Results**

[Create Citation Report](#)

Times Cited: 0  
*(from Web of Science Core Collection)*

Usage Count ▾

Times Cited: 0  
*(from Web of Science Core Collection)*

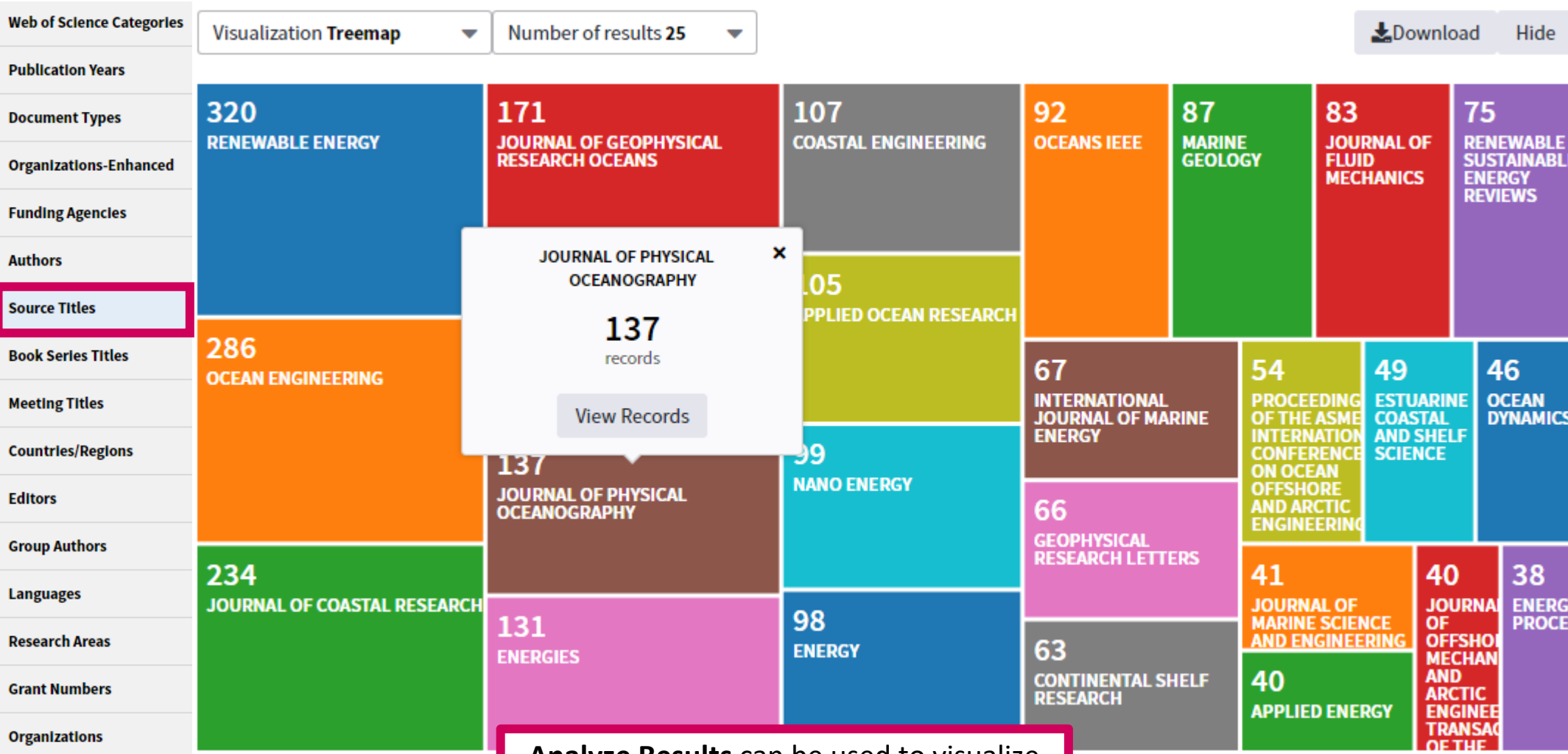
Usage Count ▾

Start with a **topic search**, to find publications in the fields you are focusing on. Then click “**Analyze Results**”.

Clarivate™

7

# Analyze Results



Analyze Results can be used to visualize the Source Title – Journals / Conferences and to drill down to their documents.



# Analyze Results

Sort by **Record count**

Show **100**

Minimum record count **1**

Update

How are these totals calculated?

Select records to view, or exclude. Choose "View records" to view the selected records only or "Exclude records" to view the unselected records only.

Select	Field: Source Titles	Record Count	% of 6,859	Bar Chart
<input type="checkbox"/>	RENEWABLE ENERGY	339	4.942 %	<div></div>
<input type="checkbox"/>	OCEAN ENGINEERING	300	4.374 %	<div></div>
<input type="checkbox"/>	JOURNAL OF COASTAL RESEARCH		3.659 %	<div></div>
<input type="checkbox"/>	JOURNAL OF GEOPHYSICAL RESEARCH OCEANS	177	2.581 %	<div></div>
<input type="checkbox"/>	INTERNATIONAL OFFSHORE AND POLAR ENGINEERING CONFERENCE PROCEEDINGS	157	2.289 %	<div></div>
<input type="checkbox"/>	JOURNAL OF PHYSICAL OCEANOGRAPHY	137	1.997 %	<div></div>
<input type="checkbox"/>	ENERGIES	131	1.910 %	<div></div>
<input type="checkbox"/>	APPLIED OCEAN RESEARCH	114	1.662 %	<div></div>

Exclude Selected

View Selected

Select a download option (tab-delimited text file)

☒ Data rows displayed in table

☐ All data rows (up to 100,000)

Download

You can also **Download** a list of Journals to analyse outside the Web of Science.

# Analyze Results – Follow the Citations

**Results: 81**  
*(in your subscription)*  
  
View the articles authored by:  
**Chen, Jun**  
  
For: AUTHOR: Chen, Jun ...More

Sort by: Date Times Cited Usage Count Relevance More

☐ Select Page Export... Add to Marked List

Analyze Results  
 Create Citation Report

**Citation report for 81 results from Web of Science Core Collection between** 2012 and 2020 Go

You searched for: Article Group for: Chen, Jun ...More

This report reflects citations to source items indexed within Web of Science Core Collection. Perform a Cited Reference Search to include citations to items not indexed within Web of Science Core Collection.

**Total Publications**  
**81** Analyze  
  
2000 2019

Select	Field: Source Titles	Record Count
<input type="checkbox"/>	NANO ENERGY	722
<input type="checkbox"/>	ACS APPLIED MATERIALS INTERFACES	217
<input type="checkbox"/>	ACS NANO	177
<input type="checkbox"/>	ADVANCED FUNCTIONAL MATERIALS	164
<input type="checkbox"/>	ADVANCED MATERIALS	163
<input type="checkbox"/>	ADVANCED ENERGY MATERIALS	98
<input type="checkbox"/>	JOURNAL OF MATERIALS CHEMISTRY A	97
<input type="checkbox"/>	ADVANCED MATERIALS TECHNOLOGIES	89
<input type="checkbox"/>	NANOSCALE	61
<input type="checkbox"/>	SCIENTIFIC REPORTS	55

Export Data: Save to Excel File

**Citing articles**  
**4,176** Analyze  
  
Without self citations  
**4,115** Analyze

# How to use Journal Citation Reports™ (JCR) to get unique insight into a journal's activities and influence

# New for the June 2020 release



## Objectivity

In order to make good decisions, you need information that you can trust. Journal Citation Reports™ is the only journal report of its kind produced by publisher-neutral experts, providing you with unbiased journal statistics trusted by over 9,000 institutions worldwide. JCR journal profiles aggregate publication and citation data sourced from the Web of Science Core Collection™, the world's original citation index for scientific and scholarly research.



## Selectivity

Researching which journals to submit or subscribe to can be time consuming. Each journal profiled in the JCR has met the rigorous impact and quality standards documented in the Web of Science Core Collection™ [editorial selection process](#)—only the journals indexed in the Science Citation Index Expanded™ (SCIE) or Social Sciences Citation Index™ (SSCI) are included—so that you can quickly find a list of the most influential journals in the sciences and social sciences.



## Quality control

Web of Science™ monitors and excludes journals that demonstrate predatory behavior; journals in the JCR are subject to additional analysis to detect abnormal citation activity. Journals displaying evidence of excessive self-citation and citation stacking are suppressed from the JCR to ensure the integrity of the reports.


Read our [Editorial expression of concern](#).




## Transparency

Offering you far more than just a number, JCR journal profiles summarize a journal's place in the network of scholarly communications so that you can make better informed, confident decisions. View the relationship between article and journal citations with visualizations and linked data alongside descriptive open access statistics to understand the relative contribution of open access articles to a journal's overall volume of content and citations.

# New Help

**Clarivate  
Analytics**

**Journal Citation  
Reports Help**

Search 

What's New

**Getting Started** ▲

Registration and Sign-in

System Requirements

JCR Best Practices

Database Updates

Scope Notes

How to Cite Journal Citation Reports

Downloading Information

Editorial Information

Title Suppressions

Journal Profile ▼

Journals by Rank ▼

Category Profile ▼




Categories by Rank ▼

Master Search

Glossary


Training Videos ▼

You are now viewing: Getting Started



## Getting Started

To get started with Journal Citation Reports, take a look at our [registration and sign-in help page](#). Watch the following video to get an overview of journal profiles.




### Journal Citation Reports Journal Profile Quick Tour

# Journal Profile

Journals cannot be fully understood by a single number (the **Journal Impact Factor**). The Journal Citation Reports provides extensive information for you to make informed decisions.

## InCites Journal Citation Reports



[Home](#) > [Journal Profile](#)

### OCEAN ENGINEERING

ISSN: 0029-8018  
PERGAMON-ELSEVIER SCIENCE LTD  
THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, ENGLAND  
ENGLAND

[Go to Journal Table of Contents](#)   [Go to Ulrich's](#)   [Printable Version](#)

#### TITLES

ISO: Ocean Eng.  
JCR Abbrev: OCEAN ENG

#### CATEGORIES

- ENGINEERING, MARINE -- SCIE
- ENGINEERING, CIVIL -- SCIE
- ENGINEERING, OCEAN -- SCIE
- OCEANOGRAPHY -- SCIE

#### LANGUAGES

Multi-Language

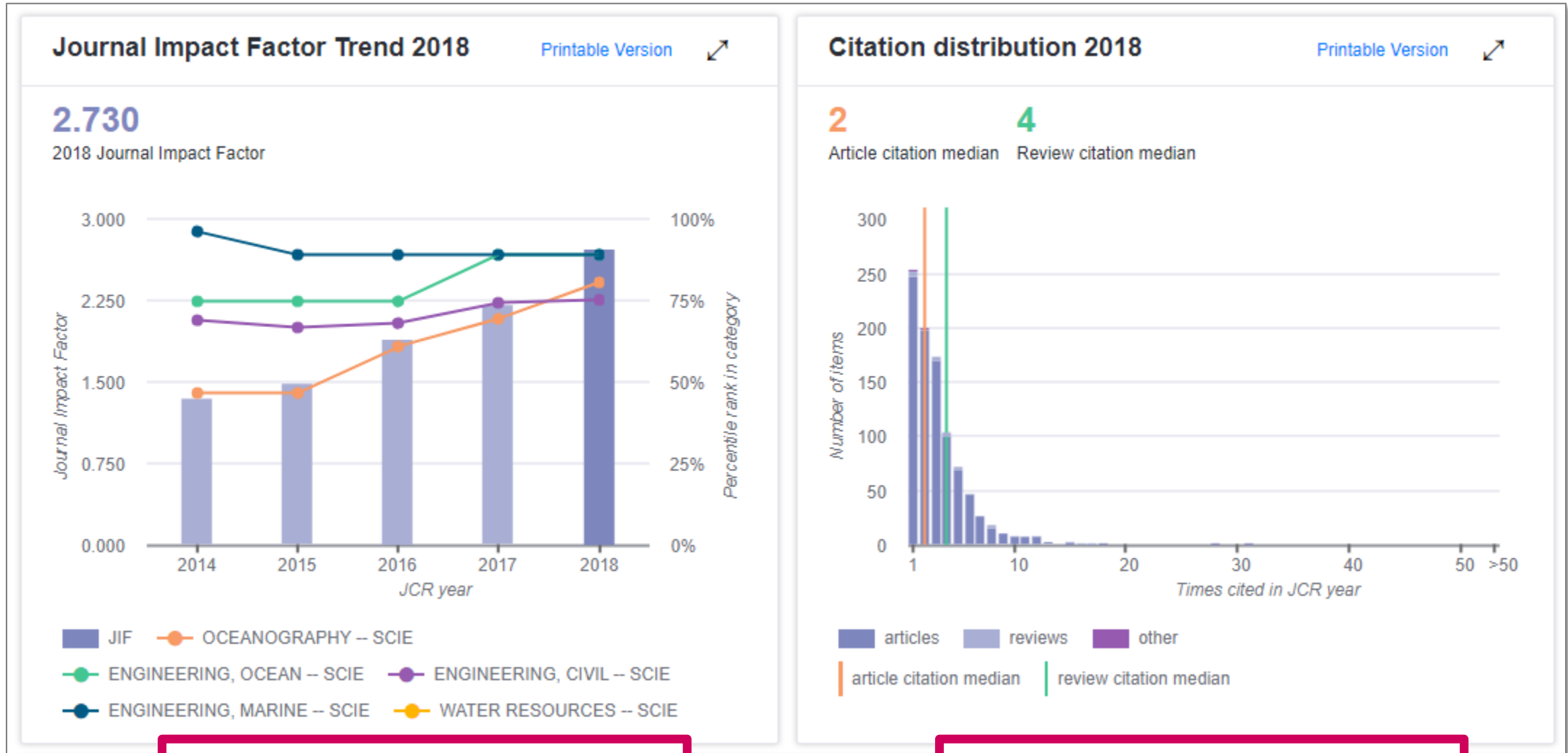
#### PUBLICATION FREQUENCY

24 issues/year

[Current Year](#)   2017   All Years

The general journal information provides an insight into the **frequency** of publication and the **fields** it operates in. Clicking a field provides a quick way to analyse all journals in that specific field.

# Journal Profile



The impact factor and percentile in category for the journal, back to its entry into the JCR.

The distribution of the citation activity in JCR year, to items published in the journal in the prior two years

# Journal Profile

## Journal Impact Factor Calculation

$$\text{2018 Journal Impact Factor} = \frac{3,145}{1,152} = 2.730$$

How is Journal Impact Factor Calculated?

$$\text{JIF} = \frac{\text{Citations in 2018 to items published in 2016 (1,733) + 2017 (1,412)}{3,145}}{\text{Number of citable items in 2016 (569) + 2017 (583)}{1,152}} = \frac{3,145}{1,152}$$

If you wish to dive in deeper into the citation data that was used to calculate the current JIF, it is all available.

## Journal Impact Factor contributing items

[Show all](#)

Citable items in 2017 and 2016 (1,152)

Citations in 2018 (3,145)

TITLE	CITATIONS COUNTED TOWARDS JIF
<a href="#">Adaptive sliding-mode attitude control for autonomous underwater vehicles with input nonlinearities</a>	31
By: Cui, Rongxin; Zhang, Xin; Cui, Dong Volume: 123 Page: 45-54 Accession number: WOS:000382338600004 Document Type: Article	
<a href="#">On intelligent risk analysis and critical decision of underwater robotic vehicle</a>	28
By: Xiang, Xianbo; Yu, Caoyang; Zhang, Qin Volume: 140 Page: 453-465 Accession number: WOS:000405765000040 Document Type: Article	
<a href="#">Damage characteristics of ship structures subjected to shockwaves of underwater contact explosions</a>	18
By: Ming, F. R.; Zhang, A. M.; Xue, Y. Z.; Wang, S. F. Volume: 117 Page: 359-382 Accession number: WOS:000376052000032 Document Type: Article	
<a href="#">Vortex shedding suppression and wake control: A review</a>	17
By: Rashidi, Saman; Hayatdavoodi, Masoud; Esfahani, Javad Abolfazli Volume: 126 Page: 57-80 Accession number: WOS:000388052400006 Document Type: Review	



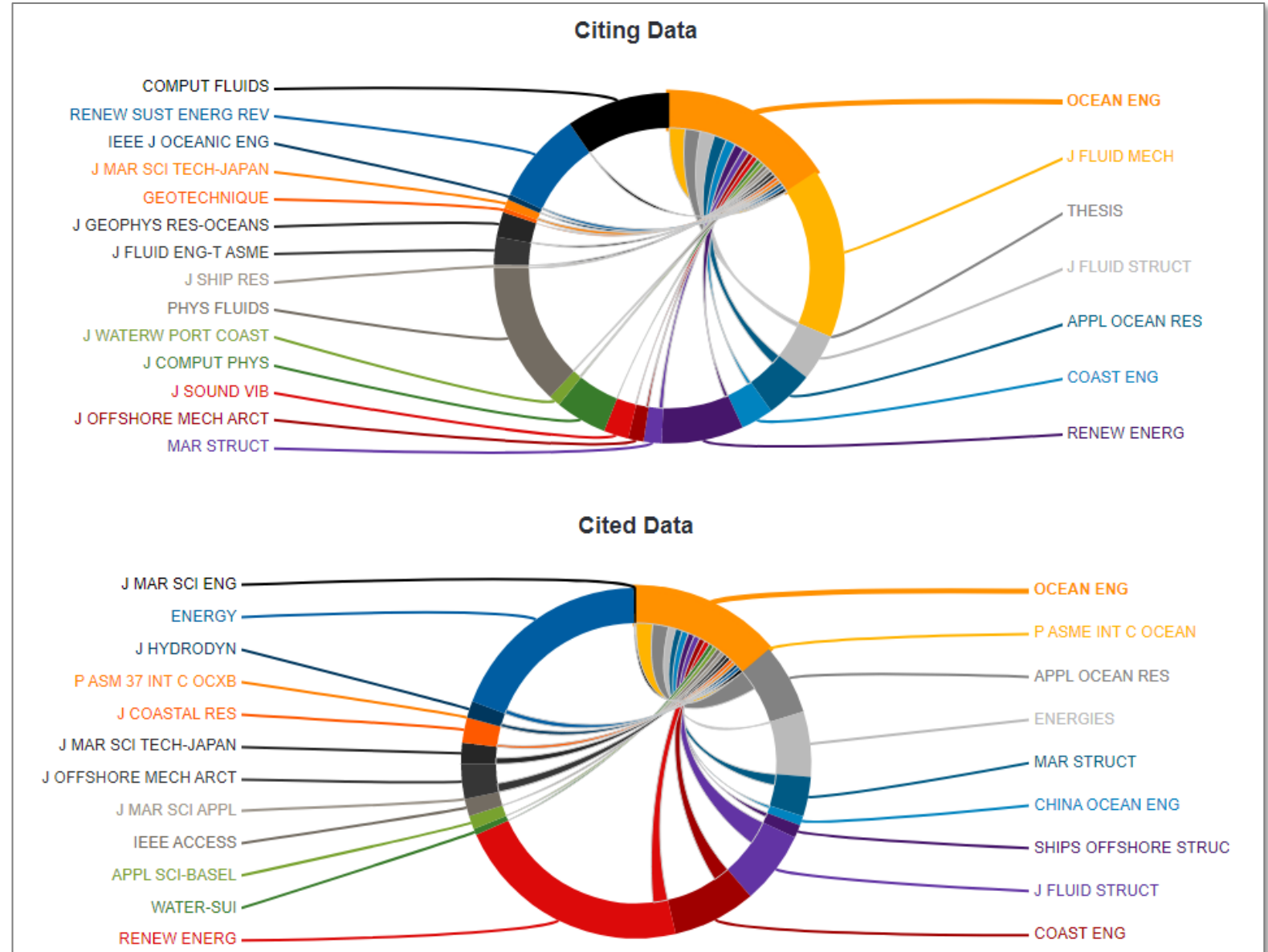
# Journal Profile



Citations made to the journal and from the journal over the past 10 years, can be analysed too, with charts like above.

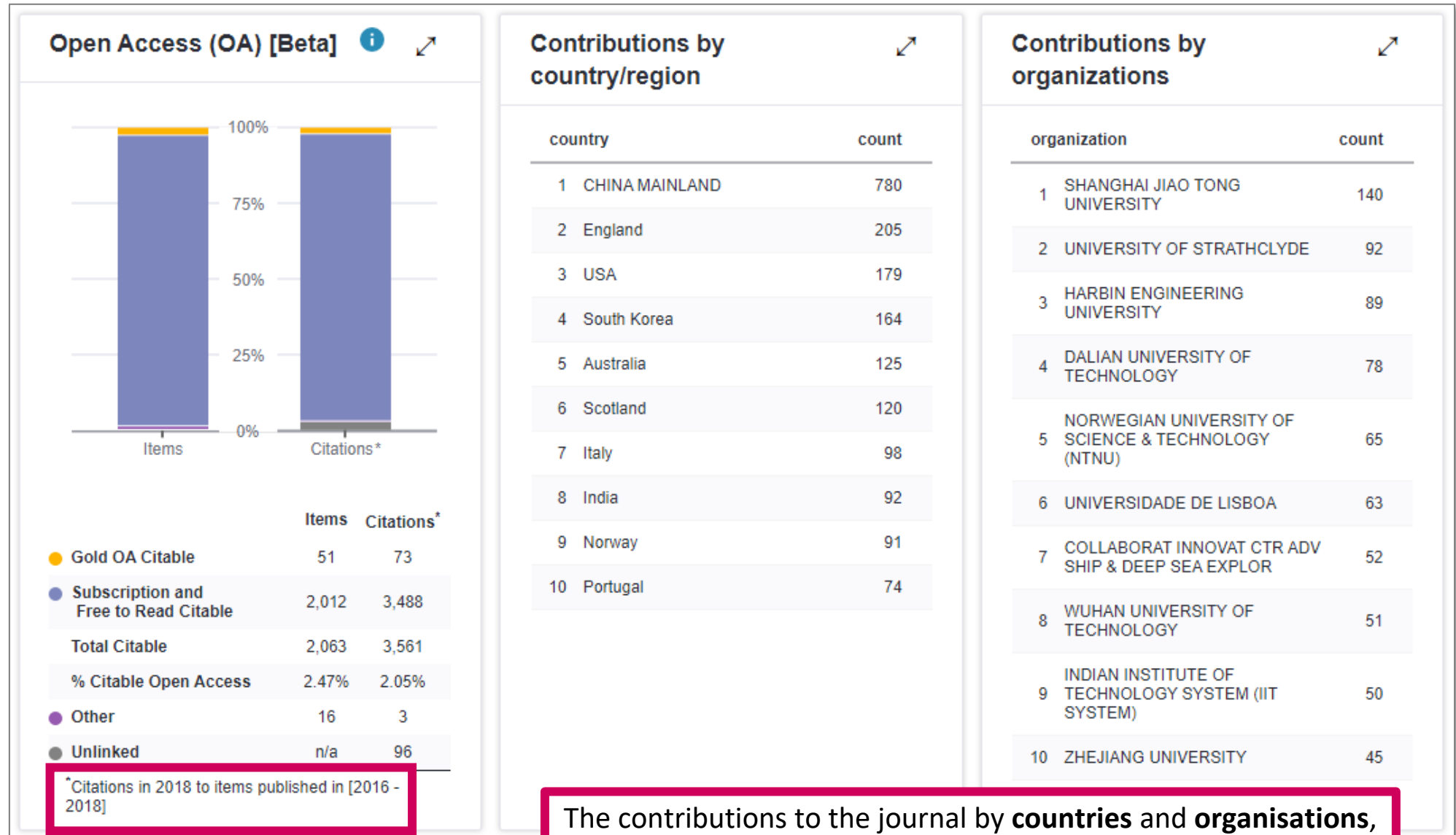
# Journal Profile

Citational relationships that the journal has is a good way to find **closely linked journals**. A single click takes you to their profile.



# Journal Profile

Our new **Open Access** analysis, can help you understand how the journal made publications available.



The contributions to the journal by **countries** and **organisations**, can provide an insight into **regional influence/bias**.

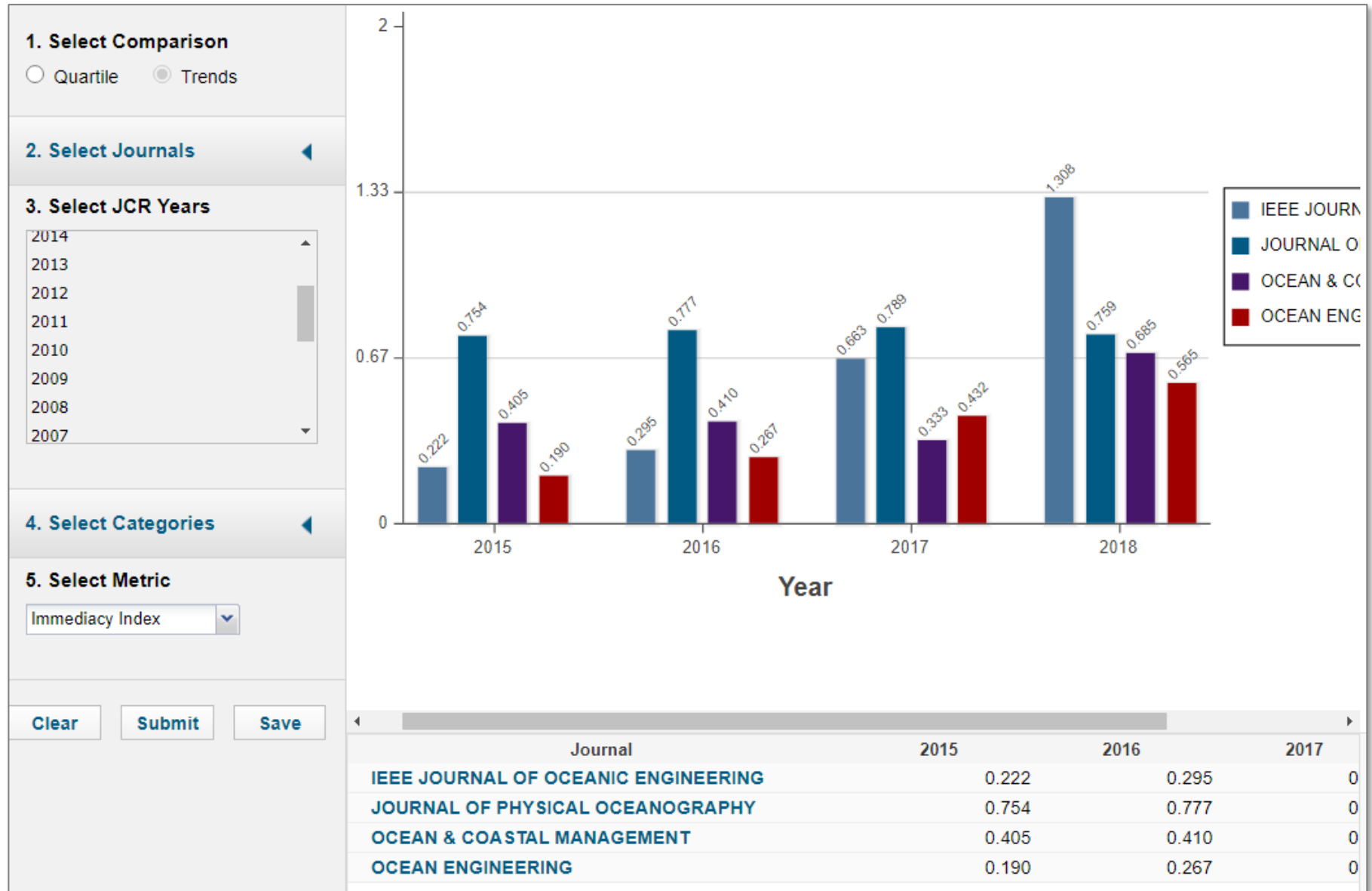
# Journal Analysis and Comparison

InCites Journal Citation Reports			
Category	Edition	#Journals	Aggregate Impact Factor ▼
NANOSCIENCE & NANOTECHNOLOGY	SCIE	92	6.195
CELL BIOLOGY	SCIE	190	5.825
GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY	SCIE	33	5.062
ALLERGY	SCIE	27	4.663
AGRICULTURAL ENGINEERING	SCIE	14	3.762
ENVIRONMENTAL SCIENCES	SCIE	242	3.488
MANAGEMENT	SSCI	210	2.631
GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY	SSCI	6	2.124
OCEANOGRAPHY	SCIE	64	2.041
CRIMINOLOGY & PENOLOGY	SSCI	61	1.657
LINGUISTICS	SSCI	181	1.151
MATHEMATICS	SCIE	310	0.855
HISTORY	SSCI	89	0.465

JCR shows the number of journals in each category, together with the average Journal Impact Factor for that research field. By drilling down, journals in a particular research field can be compared.

# Journal Analysis and Comparison

The **Compare Journals** analysis can be made for a set of journals, over a time frame, in a category, using a particular metric.

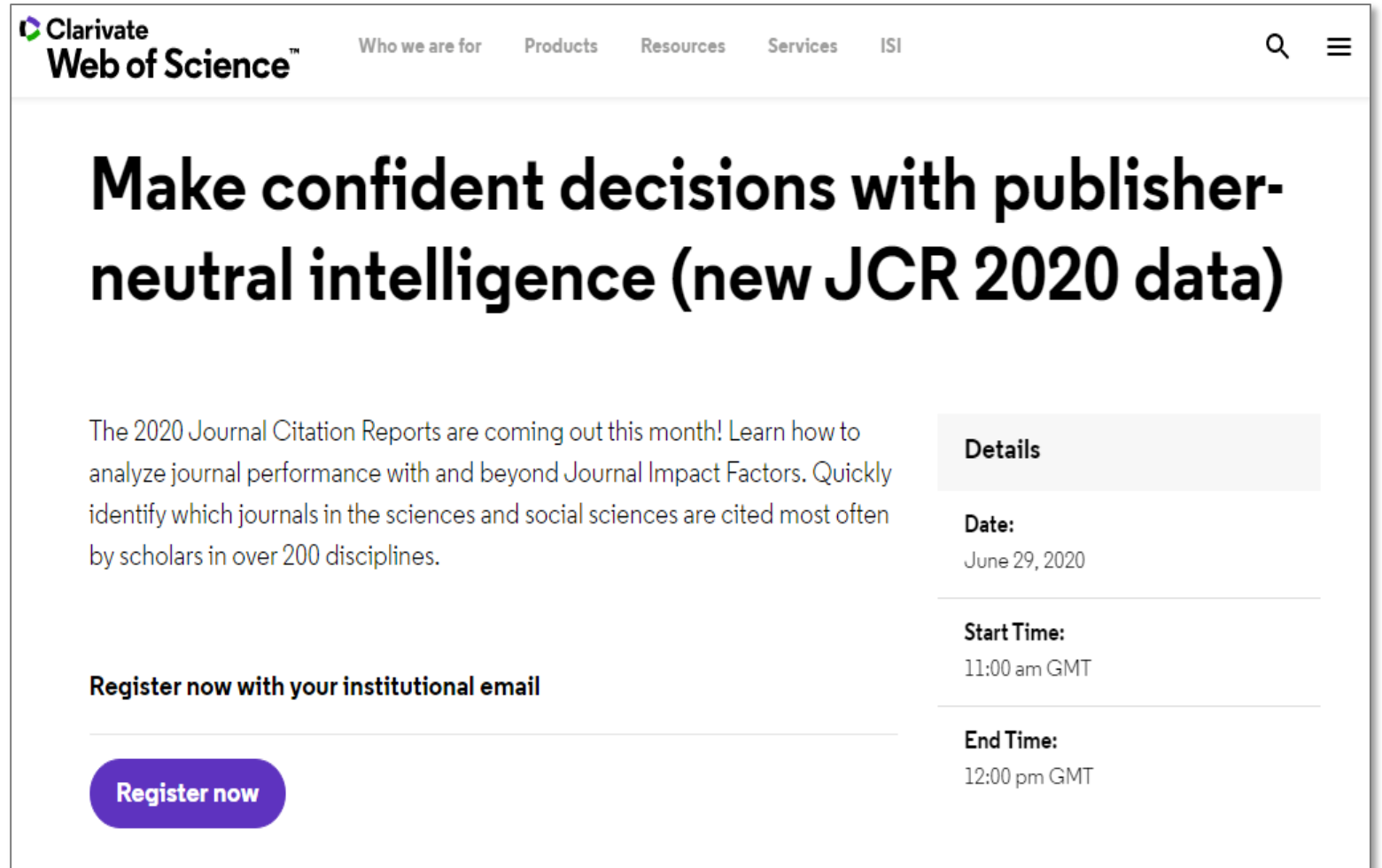


# 2020 release

This is due on the 29<sup>th</sup> June 2020.

It will be the culmination of months of works, pulling together and checking the data for this year's reports.

Providing you with *'publisher-neutral journal intelligence'*.



Clarivate  
Web of Science™

Who we are for Products Resources Services ISI

Q ☰

## Make confident decisions with publisher-neutral intelligence (new JCR 2020 data)

The 2020 Journal Citation Reports are coming out this month! Learn how to analyze journal performance with and beyond Journal Impact Factors. Quickly identify which journals in the sciences and social sciences are cited most often by scholars in over 200 disciplines.

**Register now with your institutional email**

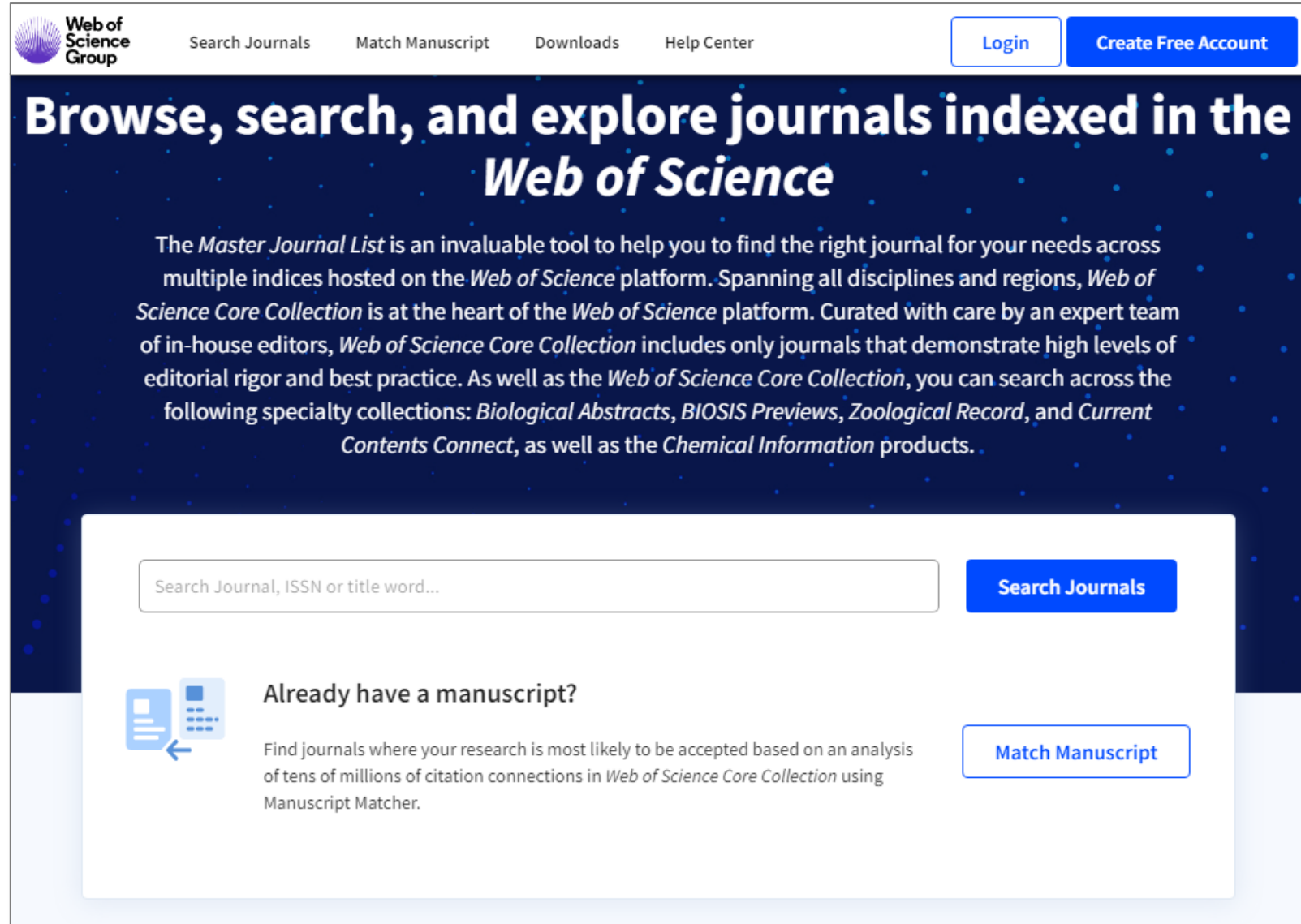
[Register now](#)

Details
<b>Date:</b> June 29, 2020
<b>Start Time:</b> 11:00 am GMT
<b>End Time:</b> 12:00 pm GMT

**How to use Manuscript Matcher in the Master Journal List™ to find the journals that are the ‘best-fit’ for your manuscript**

# What is in the Master Journal List

- coverage in the Web of Science™
- Open Access information (including whether a journal is Gold OA)
- associated subject categories
- aims and scope
- frequency of publication
- download statistics
- average number of weeks from submission to publication
- peer review information (including type and policy)



The screenshot shows the Web of Science Master Journal List homepage. At the top, there is a navigation bar with the Web of Science Group logo, links for Search Journals, Match Manuscript, Downloads, and Help Center, and buttons for Login and Create Free Account. The main heading reads "Browse, search, and explore journals indexed in the Web of Science". Below this, a paragraph describes the Master Journal List as an invaluable tool for finding journals across multiple indices, highlighting the Web of Science Core Collection and various specialty collections. A search bar with the placeholder "Search Journal, ISSN or title word..." and a "Search Journals" button is prominently displayed. Below the search bar, there is a section titled "Already have a manuscript?" with an icon of a document and a blue arrow pointing left. This section includes text about finding journals based on citation connections and a "Match Manuscript" button.

Web of Science Group

Search Journals Match Manuscript Downloads Help Center


Login Create Free Account

## Browse, search, and explore journals indexed in the Web of Science

The *Master Journal List* is an invaluable tool to help you to find the right journal for your needs across multiple indices hosted on the *Web of Science* platform. Spanning all disciplines and regions, *Web of Science Core Collection* is at the heart of the *Web of Science* platform. Curated with care by an expert team of in-house editors, *Web of Science Core Collection* includes only journals that demonstrate high levels of editorial rigor and best practice. As well as the *Web of Science Core Collection*, you can search across the following specialty collections: *Biological Abstracts*, *BIOSIS Previews*, *Zoological Record*, and *Current Contents Connect*, as well as the *Chemical Information* products.

Search Journal, ISSN or title word...

Search Journals

 Already have a manuscript?

Find journals where your research is most likely to be accepted based on an analysis of tens of millions of citation connections in *Web of Science Core Collection* using Manuscript Matcher.


Match Manuscript



# New Master Journal List

**Filters** [Clear All](#)

Web of Science Coverage ▼

Open Access  ▲

☒ Include only journals offering OA options

Category ▲

Search for Category

ENERGY & FUELS ×

Country

Language

Frequency

Journal Citation Report

[Give us Feedback](#)

**AIMS ENERGY** OPEN ACCESS

Publisher: AMER INST MATHEMATICAL SCIENCES-AIMS, PO BOX 21858, WASHINGTON DC 20036

ISSN / eISSN: 2333-8326 / 2333-8334

Categories: ENERGY & FUELS | ENGINEERING

Web of Science Core Collection: Emerging Sources Citation Index

**BIOFUEL RESEARCH**


Publisher: GREEN WATTS PUBLISHING LTD, 100 WATTS ROAD, LONDON E16 2PE



ISSN / eISSN: 2292-8782

Categories: ENGINEERING

Web of Science Core Collection: Emerging Sources Citation Index

**BIOTECHNOLOGY**

Open Access Information 

<b>OA Statement</b>	<a href="#">Visit Site</a>	<b>APC Fee</b>	1,565 GBP
<b>License</b>	 <a href="#">Visit Site</a>	<b>Author Holds Copyright without Restrictions</b>	Yes
<b>Waiver Policy</b>	<a href="#">Visit Site</a>	<b>Deposit Policy Directory</b>	Sherpa/Romeo
<b>Archiving</b>	LOCKSS, CLOCKSS, Portico, PMC/Europe PMC/PMC Canada	<b>Full-Text Crawling Permitted</b>	Yes
<b>Machine-Readable CC Licensing</b>	Yes	<b>Unrestricted Reuse in Compliance with BOAI</b>	Yes
<b>DOAJ Seal</b>	Yes 	<b>DOAJ Subjects / Keywords</b>	Biofuels, Biological technology: Biotechnology, Technology: Chemical technology: Biotechnology, Technology: Chemical technology: Fuel

Search Journal, ISSN or title word...

**Already have a manuscript?**

Find journals where your research is relevant. Connect with tens of millions of citation connections. Use Manuscript Matcher.

ener

- ENERGY & FUELS
- ENGINEERING MANAGEMENT/GENERAL
- ENVIRONMENTAL ENGINEERING & ENVIRONMENTAL
- GENERAL
- GENERAL & INTERNAL MEDICINE
- MEDICAL RESEARCH, GENERAL TOPICS
- MEDICINE, GENERAL & INTERNAL
- SOCIAL SCIENCES, GENERAL

[Search Journals](#)

[Match Manuscript](#)

**General Information**

**Journal Website** [Visit Site](#)

**1st Year Published** 2008

**Country** ENGLAND

**Aims and Scope** [Visit Site](#)

**Submission Website** [Visit Site](#)

**Avg. Number of Weeks from Submission to Publication** 15

**Article DOIs** Yes

**Full-Text Formats** PDF, HTML

**Peer Review Information**

**Review Process** [Visit Site](#)

**Sign Report** No

**Publons Reviews** 584

**Publons Partner** No

- **Search** for a particular journal, or a set of journals meeting certain criteria.
- Find out their publishing details, their Open Access policy, Peer Review process, APC fees and more.
- **Download** the list of journals for each of the Web of Science indexes and our other databases too.

# New Master Journal List

Use **Manuscript Matcher** to search for a shortlist of journals that tend to publish papers like the one you are writing. Just enter your paper's title and a detailed abstract for it, the algorithm returns journals that publish similar content.

## Manuscript Matcher

Manuscript Matcher helps you find the most related journals for your theme. Please provide information about your manuscript below.

Title  
Ash Dieback and Its Impact in Near-Natural Forest Remnants

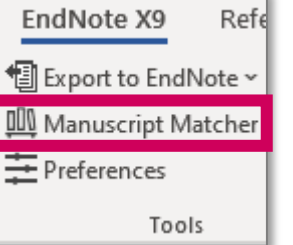
The manuscript title or relevant part(s) of the title

Abstract  
Temperate European forests are currently largely under attack by the infection with Hymenoscyphus fraxineus, a fungal pathogen introduced from Asia since at least the

The manuscript abstract or relevant part(s) of the abstract

Cancel

Find Journals



**Manuscript Matcher** is available in **Word** if you have EndNote installed. This will also use your citations to fine tune the results.

Filters

Clear All

Web of Science Coverage

Open Access

Category

Country

Language

Frequency

Journal Citation Report

Found 50 results (Page 1)

BIOLOGICAL INVASIONS

Publisher: SPRINGER, VAN GODEWIJCKSTRAAT 30, DORDRECHT, NETHERLANDS, 3311 GZ

ISSN / eISSN: 1387-3547 / 1573-1464

Categories: BIODIVERSITY CONSERVATION | ECOLOGY | ENVIRONMENT/ECOLOGY

Web of Science Core Collection: Science Citation Index Expanded

Additional Web of Science Indexes: Biological Abstracts | Biosis Previews | Current Contents Agriculture, Biology & Environmental Sciences | Essential Science Indicators | Zoological Record

Match Score

0.99

Top Keywords:

ash dieback 0.90adult crown defoliation 0.90non-metric multidimensional scaling 0.90wet alder-ash forests 0.90ash trees 0.90adult ash trees 0.90ash-rich forests 0.76

FOREST PATHOLOGY

View profile page

# Search Web of Science from MJL

This month we added the capability of searching the selected journal's content in the Web of Science, for documents on a specific topic.

Even if you do not have a subscription to Web of Science, results will be returned (in a preview).

### Web of Science Coverage

**Web of Science Core Collection**  
Science Citation Index Expanded (SCIE)

**Additional Web of Science Indexes**  
Current Contents Physical, Chemical & Earth Sciences  
Essential Science Indicators

**Categories:** Materials Science, Multidisciplinary | Materials Science | Applied Physics/Condensed Matter/Materials Science

**Search a topic within this journal**

Search

**This content is provided by Web of Science Core Collection, as a free preview.**  
To access all the content and features, you need a Web of Science Core Collection subscription.

**Results: 4**  
(from Web of Science Core Collection)  
(most recent 20)

**You searched for:** PUBLICATION NAME: (2D MATERIALS) AND TOPIC: ("Artificial Intelligence") ...More

☐ Select Page

Save to RefWorks

1.

**A light-stimulated synaptic device based on graphene hybrid phototransistor**

By: Qin, Shuchao; Wang, Fengqiu; Liu, Yujie; et al.  
2D MATERIALS Volume: 4 Issue: 3 Article Number: 035022 Published: SEP 2017  
Usage Count: 22 (Last 180 Days) 183 (Since 2013)  
View Abstract

Times Cited: 57  
(from Web of Science Core Collection)

2.

**Selective growth of monolayer semiconductors for diverse synaptic junctions**

By: Sun, Linfeng; Yu, Hua; Wang, Dong; et al.  
2D MATERIALS Volume: 6 Issue: 1 Article Number: 015029 Published: JAN 2019  
Usage Count: 6 (Last 180 Days) 22 (Since 2013)  
View Abstract

Times Cited: 3  
(from Web of Science Core Collection)

# Additional Resources

Clarivate  
Web of Science™ | Learning Home Select a Product Training Calendar

## Web of Science Group Learning

Get all the support and training you need to make the most of your Web of Science Group products

Web of Science  
Discover trends  
Analyze Results

The New  
Master Journals



Videos



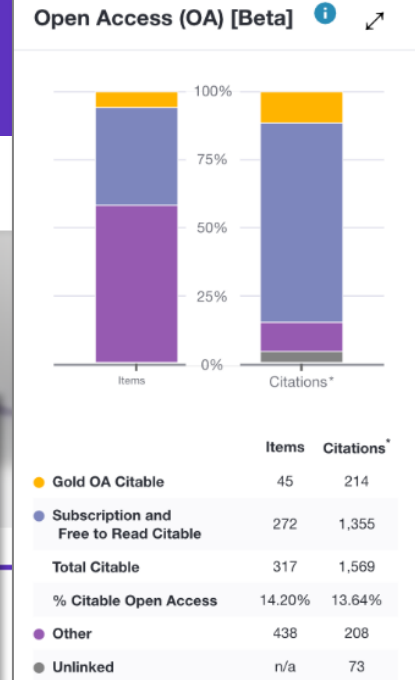
Self-Guided Learning



Live Training



LibGuides





# Thank you

Bob Green

[bob.green@clarivate.com](mailto:bob.green@clarivate.com)

[clarivate.com](https://clarivate.com)

