Publishing the most-cited journals in their fields
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OUR MISSION

We empower scientists through innovative Internet technology that accelerates rapid and open dissemination of quality research knowledge.

Founded in 2007 by scientists, Frontiers is driven by the community and is today one of the largest and most cited open-access scholarly publishers in the world.

OUR INNOVATIONS AND SERVICES

COMMUNITY JOURNALS
Put publishing into the hands of researchers

RESEARCH TOPICS
Spotlight the most specialized communities and enable leading researchers in editorial projects

COLLABORATIVE PEER-REVIEW
Engineered to be rigorous, constructive, transparent & fast

IMPACT METRICS
Advanced analytics track the impact of your research

TIERING
Crowdsourcing impactful discoveries to bring them to a broader audience

YOUNG MINDS
A non-profit science journal reviewed by kids for kids

LOOP
Open network that maximizes your visibility

OPEN SCIENCE FOR SUSTAINABILITY
Forging a path with science towards a sustainable future

EMPOWERING RESEARCHERS

OPEN SCIENCE TECHNOLOGY PLATFORM

Journal ranking by Impact Factor in 2015

The 10 Frontiers journals with Impact Factor (in red) amongst the 11,365 journals (subscription and open access) listed in the 2015 Journal Citation Reports published by Thomson Reuters in 2016.

Frontiers at a glance (October 2016)

57 Journals
440 Academic disciplines
65K Editors
200K Authors
55K Articles published
160M Articles views
40M Articles downloads
300K Users
TEAM

We are a growing international team consisting of 200 publishing professionals and the most talented software engineers to serve the research community and advance the cause of Open Science.

We are headquartered at the Innovation Park of the Swiss Federal Institute of Technology in Lausanne, with IT development offices in Madrid and Trivandrum, plus offices in London, Albany and Seattle.

COMMITMENT

Producing high-quality publications and keeping this literature freely accessible, discoverable and permanent, comes at a cost that we cover with a Gold Open Access business model. In this model authors pay a one-time article processing charge (APC), typically covered by their grants or with institutional support.

We channel significant resources into technological innovation and in ensure efficiency and quality editorial services, but we do not stop there. Our financial commitment includes a large share to cover awards, as well as discounts and waivers that support research communities and give equal opportunity to those unable to cover the APC.

COLLABORATIONS AND MEMBERSHIPS

MEMBER OF

INDEXED IN

WEB OF SCIENCE
Scopus
DOAJ
RoMEO
Crossref
PubMed
MEDLINE
GoOA
OpenAPC
Cell Press

ARCHIVED IN

COLLABORATING WITH

GoOA

COMPLIANT WITH

INSTITUTIONS

AUSTRALIA
Queensland University of Technology

CANADA
College of Biological Science - University of Guelph
University of Ottawa

GERMANY
Bielefeld University
Cuvins University Oldenburg
Deutsches Krebsforschungszentrum
Deutsches Zentrum für Neurodegenerative Erkrankungen e.V. (DZNE)
Forschungszentrum Jülich
Göttingen University
Helmholtz-Zentrum Dresden-Rossendorf
Helmholtz-Zentrum für Infektionsforschung
Helmholtz-Zentrum Geesthacht
Zentrum für Material- und Küstenforschung

ITALY
Karlsruhe Institute of Technology (KIT)
Max Planck Society
Max-Planck-Centrum für Molekulare Medizin (MDC)
Ruhr-University Bochum
Technical University of Munich (TUM)
TU Chemnitz
TU Dresden
University of Bremen
University of Konstanz
Universität Leipzig
University Potsdam
University of Regensburg
University of Stuttgart
University of Ulm

NETHERLANDS
TU Delft

NORWAY
UiT– The Arctic University of Norway

SWITZERLAND
ETH Zurich
University of Zurich

UK
Brunel University
Imperial College London
Manchester Metropolitan University
Queen Mary University of London
University College London (UCL)
University of Birmingham
University of Bristol
University of Manchester
University of Nottingham
University of Sheffield

US
George Mason University

$1M
Granted in Honoraria & Awards

30
Granted Travel Awards to Editors

$2M
Granted in Article Waivers & Discounts

$100K
Launched Spotlight Conference Award

Awards and Waivers 2015

$1M
Granted in Honoraria & Awards

$2M
Granted in Article Waivers & Discounts

$100K
Launched Spotlight Conference Award
COMMUNITY JOURNALS

At Frontiers, the publisher is responsible for providing sustainable services and external editors are responsible for content. Our model puts publishing into the hands of the top researchers in their field who act as Chief, Associate, Topic and Review editors. We enable collaborative, efficient and rigorous work of our Editors through our innovative Digital Editorial Office and Collaborative Peer-Review platforms, and by fostering multi-disciplinary research through cross-listed sections and researcher-managed Research Topics, hosted in an increasing list of online journals.

TIMELINE OF OUR JOURNALS

2007  Frontiers in Behavioral Neuroscience
  Frontiers in Cellular Neuroscience
  Frontiers in Computational Neuroscience
  Frontiers in Evolutionary Neuroscience
  Frontiers in Integrative Neuroscience
  Frontiers in Neural Circuits
  Frontiers in Neuroanatomy
  Frontiers in Neuroenergetics
  Frontiers in Neuroengineering
  Frontiers in Neuroinformatics
  Frontiers in Neurobotics
  Frontiers in Neuroscience
  Frontiers in Synaptic Neuroscience
  Frontiers in Systems Neuroscience

2008  Frontiers in Human Neuroscience
  Frontiers in Molecular Neuroscience

2009  Frontiers in Aging Neuroscience
  Frontiers in Neurology
  Frontiers in Pharmacology
  Frontiers in Physiology
  Frontiers in Psychiatry
  Frontiers in Psychology

2010  Frontiers in Cellular and Infection Microbiology
  Frontiers in Endocrinology
  Frontiers in Genetics
  Frontiers in Immunology
  Frontiers in Microbiology

2011  Frontiers in Oncology
  Frontiers in Plant Science

2013  Frontiers in Pediatrics
  Frontiers in Bioengineering and Biotechnology
  Frontiers in Cell and Developmental Biology
  Frontiers in Chemistry
  Frontiers in Earth Science
  Frontiers in Ecology and Evolution
  Frontiers in Energy Research
  Frontiers in Environmental Science
  Frontiers in Physics
  Frontiers in Public Health

2014  Frontiers in Astronomy and Space Sciences
  Frontiers in Cardiovascular Medicine
  Frontiers in Digital Humanities
  Frontiers in ICT
  Frontiers in Marine Science
  Frontiers in Materials
  Frontiers in Medicine
  Frontiers in Molecular Biosciences
  Frontiers in Nutrition
  Frontiers in Robotics and AI
  Frontiers in Surgery
  Frontiers in Veterinary Science

2015  Frontiers in Applied Mathematics and Statistics
  Frontiers in Built Environment
  Frontiers in Mechanical Engineering

2016  Frontiers in Communication
  Frontiers in Research Metrics and Analytics
  Frontiers in Sociology

EDITORIAL BOARD

GEOGRAPHICAL LOCATION OF EDITORS

36% North America
42% Europe
14% Asia
3% South America
1% Africa
4% Oceania

TOP INSTITUTIONAL AFFILIATIONS

- National Institutes of Health: 520 Editors, 898 Authors, 1427 Users
- Harvard University: 499 Editors, 891 Authors, 1598 Users
- The Max Planck Society: 499 Editors, 891 Authors, 1598 Users
- University College London: 212 Editors, 452 Authors, 1124 Users
- Stanford University: 248 Editors, 417 Authors, 1124 Users
- University of Michigan: 212 Editors, 417 Authors, 1124 Users
- Consiglio Nazionale delle Ricerche: 239 Editors, 395 Authors, 749 Users
- INSERM: 226 Editors, 382 Authors, 766 Users
- UC Los Angeles: 225 Editors, 521 Authors, 759 Users
- UCL: 223 Editors, 451 Authors, 712 Users
- University of Florida: 223 Editors, 475 Authors, 706 Users
- University of Oxford: 212 Editors, 479 Authors, 819 Users
- University of Southern California: 212 Editors, 402 Authors, 599 Users
- King’s College London: 210 Editors, 342 Authors, 613 Users
- University of Minnesota: 204 Editors, 387 Authors, 710 Users
- University of Cambridge: 202 Editors, 399 Authors, 768 Users
- Yale University: 200 Editors, 399 Authors, 680 Users
- CSIC: 198 Editors, 401 Authors, 724 Users
QUALITY AT SCALE

The results of the latest journal impact metrics show our open-access model is not only successful, but allows for rapid scalability while maintaining quality. We have 19 journals with Impact Factors listed in the 2015 Journal Citation Reports (JCR), published by Thomson Reuters in 2016. Frontiers journals rank at the top in their categories, not only in terms of volume of recently published articles but also in terms of their citations.

Frontiers in Psychology
is the #1 largest and #2 most cited Psychology journal.

Frontiers in Human Neuroscience
is the #1 most cited Psychology journal and the #3 most cited Neuroscience journal.

Frontiers in Microbiology
is the #2 most cited OA journal and the largest Microbiology journal overall.

Frontiers in Physiology
is the #1 most cited OA journal and overall the #2 most cited Physiology journal.

Frontiers in Plant Science
is the #1 most cited and #1 largest OA journal and overall the #5 most cited Plant Science journal.

Frontiers in Immunology
is the #1 most cited and #1 largest OA journal, and overall the #7 most cited Immunology journal.

Frontiers in Neuroscience Journal Series
is the #1 most cited and #1 largest OA publisher and overall the #4 most cited and #4 largest Neuroscience publisher.

JOURNALS WITH IMPACT FACTOR

2007
- Frontiers in Cellular Neuroscience IF 4.614
- Frontiers in Neuroscience IF 4.399
- Frontiers in Human Neuroscience IF 4.634
- Frontiers in Neuroanatomy IF 3.880
- Frontiers in Behavioral Neuroscience IF 3.262
- Frontiers in Neuroinformatics IF 3.048
- Frontiers in Computational Neuroscience IF 2.653
- Frontiers in NeuroRobotics IF 1.723

2008
- Frontiers in Molecular Neuroscience IF 5.154

2009
- Frontiers in Aging Neuroscience IF 4.348

2010
- Frontiers in Microbiology IF 4.167
- Frontiers in Plant Science IF 4.498
- Frontiers in Pharmacology IF 4.422
- Frontiers in Cellular and Infection Microbiology IF 5.332
- Frontiers in Physiology IF 4.053
- Frontiers in Psychology IF 2.463
- Frontiers in Immunology IF 5.700
- Frontiers in Neurology IF 3.186

Based on 2015 Journal Citation Reports (Thomson Reuters, 2016)
Citations are calculated for articles published in 2013-2014, and volume is based on citable items in 2015.
RESEARCH TOPICS
A spotlight on your research area

The Frontiers Research Topic is a unique concept where leading scientists manage the publication of a collection of peer-reviewed articles around their own area of research. Frontiers has custom-developed an IT platform to help you run your Research Topic, spotlight your area, stimulate discussion, catalyze collaboration and maximize the impact of the articles published.

The Frontiers Research Topic is a collection of articles published around a theme of cutting-edge research. It is a platform that unites the world’s experts around a topic, to stimulate dialogue and collaboration, and to accelerate science.

The Research Topic project pages optimize the reach and impact of both the articles and the people behind the research. Very much like a “mini journal,” the Research Topic provides even the most specialized areas of the scientific community with a publishing environment suited to its needs. But by putting the people behind the Research Topic front and center, the Frontiers platform also creates a social dynamic similar to that of a workshop.

HAVE AN IDEA FOR A RESEARCH TOPIC?
Launch and management free of charge.

researchtopics@frontiersin.org
frontiersin.org/researchtopics
COLLABORATIVE PEER REVIEW
Rigorous, constructive, transparent and fast

Peer review is at the heart of the publishing process, and constantly improving peer review has been a priority at Frontiers. Our unique system is engineered to be rigorous, yet at the same time efficient, collaborative, transparent and fair. These guiding principles are integrated into our sophisticated online review platform, the Collaborative Review Forum.

Collaborative
Our Review Forum unites the authors and reviewers in a direct online dialogue, enabling quick iterations and facilitating consensus. Editors and reviewers work with authors to improve the articles.

Objective and Fair
The final decision is based on consensus about objective issues. We publish all papers judged unanimously to be technically sound and scientifically correct. Unanimity is also required to reject a paper. Judgments regarding the importance of a paper can be made through open post-publication commentaries on the article pages.

Transparent
All names of associate editors and review editors who endorse publication are made public upon the publication of the article, acknowledging their contribution. As a result reviewers are constructive, but also responsible for the paper and provide rigorous feedback that delivers the highest possible quality publication. Conflict-of-interest, if present, is openly disclosed.

Rigorous
We implemented a detailed review questionnaires to guide our reviewers through the review process and provide in-depth review reports.

Efficient
We offer one of the fastest reviews amongst academic publishers, with an average time from submission to decision of 85 days, followed by 3 weeks for online publication of accepted articles. Our Review Forum guides authors, reviewers and editors smoothly through the steps with alerts when any action is required.

Interactive forum
in which authors, editors and reviewers can communicate in real time

Tabular organisation
of all aspects of the process, including reviewer selection and full process history

Process bar
showing precise status of review

Rapid access to
submitted materials

Action summary
seen at first glance
**TIERING**
Crowdsourcing discoveries of interest to bring it to a larger public.

Following publication of an article in Frontiers, the Impact Metrics of the article is evaluated and used to nominate authors of highly demanded articles to receive an invitation for a Focused Review article. This free article type builds bridges between communities by placing the original research into a wider context, making it accessible to a broader audience for deeper impact. Frontiers is so far the only publisher to design a system to crowdsource the science with a pressing need for further dissemination, done after democratic evaluation for its academic excellence and social relevance.

**IMPACT METRICS**
Advanced analytics track the impact of your research.

Our Impact Metrics measure the overall performance and reach of articles and authors in an objective way.

They enable you to share the impact of your work with collaborators, funders, institutions, and the research community at large.

These metrics are available immediately for every article published by Frontiers and every other publication you added to your Loop profile, as well as their authors.

**Our metrics offer a real-time view of:**
1. Views, downloads and citations
2. Social buzz, through altmetrics.com data
3. Visitor demographics including: age, region and field of interest
4. Aggregated author impact metrics
5. How your profile is viewed

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**Annual Article Views & Downloads**

*Based on data from Frontiers and PubMed Central 2016*

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FRONTIERS FOR YOUNG MINDS
Bringing cutting-edge research to the youth

A BRIDGE TO THE YOUTH
Science and research are the fabric of modern society and we should all be able to understand what these discoveries mean and do for us. With Frontiers for Young Minds, we build a bridge to young audiences, by providing them with access to cutting-edge research in a form they can understand, and by involving and empowering them in a critical step of the scientific process itself.

Frontiers for Young Minds is an open-access scientific journal for written for and reviewed by 8-15 year olds. We connect a younger audience directly with scientists. Working together, they review and assess some of the field’s most cutting-edge research and develop rigorous yet accessible scientific articles that form a journal for the next generation of scientists.

LEARN HOW YOU CAN PARTICIPATE

kids@frontiersin.org
kids.frontiersin.org
LOOP

The open network that maximizes the impact of researchers and their discoveries.

Loop is our open research network with a mission to maximize impact and readership for authors and their articles. Loop seamlessly plugs into the environments of researchers, their universities and on published articles via a range of free plugins.

Our approach is open, collaborative and inclusive, we strive to provide a platform where researchers have all the tools at their disposal to enhance academic discovery and impact.

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