Virtual Meeting for Editors

From our homes via zoom during the COVID-19 pandemic

May 20th, 2020
1. Frontiers works from home

2. Working together to solve the coronavirus pandemic
   - Coronavirus Knowledge Hub
   - Coronavirus Research Topics
   - Coronavirus Fast Track Review

3. Frontiers is growing to new heights to make science open
   - Frontiers – leading publisher and journals
   - Journal launches
   - Bringing on societies onto the Frontiers platform

4. Questions and Discussion
Our Mission: Make All Science Open

So we can live healthy lives on a healthy planet
We are working from home
We are the Frontons
We are ~700 Frontons (as we call ourselves, the employees)
Work from home

We adopted work from home seamlessly (guidelines and tech support)

94 Frontons with kids
First take care of yourself and your family, then your work

Teams check in with each other every day
From breakfast, to yoga, happy-hours, mystery coffee, and choir

We have Frontiers-wide pandemic updates every week (initially twice a week)

We are in this for the long-term!
Our health situation

We established a coronavirus health site and support group so that everybody is taken care of and not alone in this.

4 confirmed COVID-19 cases (3 recovered)

20 suspected COVID-19 cases (19 recovered)
Covid-19

Frontiers Employee Survey
149 (59%) Frontons shared very positive feedback in response to “what could be done better”, “what else would you like to share”

- Keep doing this great job.
- So proud to work for Frontiers!
- I am incredibly pleased with how supportive and helpful frontiers are being to and for me.
- Frontiers has done an outstanding job with navigating the pandemic! Bravo everyone!
  I’ve been really impressed with your ability to connect with everyone in the company, offer support and clear answers where needed
- I think you guys are doing an amazing job at keeping us connected and to help ease our stresses at this time. Really happy.
- The weekly webcasts have been immensely informative and positive, and there's a real sense of team spirit. I couldn't be more proud to work for Frontiers.
- I think Frontiers took all the appropriate steps and beyond to support employees during the COVID-19 Pandemic. Thank you!
- Thank you for the webcasts and overall support - it's a great boost mentally and makes me happy to be part of a business that takes care of its employees' wellbeing.
- Amazing job so far - much appreciated.
I know where to raise concerns or queries I have in relation to the COVID-19 Pandemic

We are staying connected as a team/colleagues during the COVID-19 Pandemic

I know what I need to do to keep safe and healthy during the COVID-19 Pandemic

My manager is regularly checking in with how I am doing (not just work related)

I have the flexibility in my work schedule to enable me to look after family/dependents should I need to

I have what I need (i.e tools, space set-up, internet connection) to effectively work remote

I believe Frontiers is adequately prepared for its employees to work remotely

I believe Frontiers is taking appropriate steps to minimize disruption to our business during this time

I am confident in Frontiers ability to support our customers throughout the COVID-19 Pandemic

I believe Frontiers is taking appropriate steps to minimize disruption to our business during this time

I have confidence in Frontiers ability to navigate through the COVID-19 Pandemic

The leaders at Frontiers are appropriately visible/accessible during the COVID-19 Pandemic

I believe the leaders at Frontiers have made effective decisions regarding the COVID-19 Pandemic

We are receiving timely communications from Frontiers about the COVID-19 Pandemic

There is open and honest two-way communication at Frontiers in relation to the COVID-19 Pandemic

I know where to find Frontiers most up-to-date COVID-19 Pandemic policy

There is open and honest two-way communication at Frontiers in relation to the COVID-19 Pandemic

Survey sample size: 341, 63% of surveyed staff
Frontons rated our COVID-19 response on a scale of 1 to 10

Survey sample size: 341, 63% of surveyed staff

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**Frontiers Response**
- Frontiers is supporting employees during the COVID-19 Pandemic: 9.08
- I have confidence in Frontiers ability to navigate through the COVID-19 Pandemic: 8.85
- The leaders at Frontiers are appropriately visible/accessible during the COVID-19 Pandemic: 9.06
- I believe the leaders at Frontiers have made effective decisions regarding the COVID-19 Pandemic: 8.87

**Communication**
- We are receiving timely communications from Frontiers about the COVID-19 Pandemic: 9.18
- There is open and honest two-way communication at Frontiers in relation to the COVID-19 Pandemic: 8.75

**Business Continuity**
- I am confident in Frontiers ability to support our customers throughout the Pandemic: 8.99
- I believe Frontiers is adequately prepared for its employees to work remotely: 8.53
- I have what I need (i.e tools, space set-up, internet connection) to effectively work remote: 8.99
- I have confidence in Frontiers ability to navigate through the COVID-19 Pandemic: 8.67

**Wellbeing**
- I have the flexibility in my work schedule to enable me to look after family/dependents should I need to: 8.77
- My manager is regularly checking in with how I am doing (not just work related): 8.63
- I know what I need to do to keep safe and healthy during the COVID-19 Pandemic: 9.50
- We are staying connected as a team/colleagues during the COVID-19 Pandemic: 9.15
- I know where to raise concerns or queries I have in relation to the COVID-19 Pandemic: 9.09
Our staff is very confident that we are able to support editors, reviewers and authors during the COVID-19 pandemic.

We immediately received feedback about first responders, anxiety, stress, but also supportive messages.

I am confident in Frontiers ability to support our customers throughout the COVID-19 Pandemic.

Survey sample size: 341, 63% of surveyed staff
This is how we concretely support our editors, reviewers and authors during COVID-19:

1. We reached out to editors in hotspots to support them.
2. We extend review assignments and acknowledge COVID in our communication.
3. We fast-track COVID-19 articles in peer review.
4. We waive all COVID-19 articles to support the response to the pandemic.
Our philosophy

We are in this together: we watch out for each other, we support each other.

We make sure this pandemic brings out the very best in each of us (support, collaborate, trust, be transparent and accountable, have empathy, have grit & resilience).

Science has never been more important than today and we are here to keep the science going.
We created a Coronavirus Knowledge Hub

To highlight the scientific communities’ response to the pandemic and collect initiatives to combat COVID-19 together
A global challenge like the current COVID-19 pandemic can only be defeated when research results are rapidly and openly shared and all stakeholders work together — scientists, health workers, publishers, funders, policymakers, and government officials.

The Frontiers Coronavirus Knowledge Hub provides an up-to-date source of trusted information and analysis on COVID-19 and coronaviruses, including the latest research articles, information, and commentary from our world-class scientific community. Frontiers has also waived Article Processing Charges (APCs) and established a priority peer-review process for manuscripts submitted in response to the COVID-19 pandemic. This will further help ensure robust scientific research becomes openly available as soon as possible, for other researchers to build on and to enable evidence-based and factual decision-making for public authorities worldwide.

As we pull together as a community — calmly, responsibly, and resolutely — during the COVID-19 outbreak, we are keen to hear from you. Please do not hesitate to send your ideas for new research directions, stakeholder engagement and initiatives around coronavirus and the current global health crisis. Share your ideas

**Research Topics**

**COVID-19 Health Impacts**

**Care for neurological conditions**

How should the field of neurology adapt and grow in order to continue to treat disorders and chronic conditions, following the impacts on neurological care caused by the COVID-19 pandemic? Contribute your research to help expedite necessary changes in diagnostics, treatment and research under the threat and uncertainty of COVID-19.

**Frontiers collaborations**

- World Economic Forum COVID Action Platform
- Broad coalition of public, private, and civil society sectors worldwide, working to protect lives and livelihoods
- Welcome to the Statement
- Commitment from researchers, journals and funders on sharing research data and findings relevant to the novel coronavirus (COVID-19) outbreak
- International Union of Immunological Societies
- Umbrella organization for many of the regional and national societies of immunology throughout the world

**Send your ideas**

Shape the global coronavirus response by submitting your suggestions for new research directions, stakeholder engagement and initiatives. Send idea

coronavirus.frontiersin.org
We created a Funding Monitor to enable scientists to find funding for their COVID research.

56
Open funding calls

103
Total funding calls

1.4 Bn
Estimated funding available in USD

Find open funding calls
Browse our curated list of open funding calls and other support for researchers, non-profit organizations and commercial organizations, specifically for COVID-19 and coronavirus-related research.

Find a funder
We are interviewing experts to provide insight into the latest COVID-19 developments & impacts

**Testing**
- Lisa Ng

**Spread**
- Paolo Vineis
- Francesco Sannino

**Intensive care**
- Hannah Wunsch

**Pathology**
- Thomas Hartung
- Michael Lisanti

150K Video views
We are interviewing experts to provide insight into the latest COVID-19 developments & impacts

**Treatments**
- Giovanni Maga: Developing a therapy, not a vaccine

**Collaboration**
- Barend Mons: Data accessibility and epidemic responses

**Economic recovery**
- Sam Fankhauser & Charles Donovan: A climate-friendly economic recovery

**Societal impacts**
- Hannah Bradby: Measuring the social cost of lockdown
- Lydia Giménez-Llort: Individual and societal mourning
- Dinesh Bhugra: Mental health impacts
- Olinga Taeed: COVID-19: A crisis of trust

150K Video views
We collaborate with the International Union of Immunological Societies to feature top researchers working on COVID-19

Rino Rappuoli
Developing vaccines for COVID-19

Eleanor Fish
Interferon as a potential treatment

Giuseppe Ippolito
COVID-19: The role of science

Rachel Humphrey
Learning from cancer immunotherapy

Mihai Netea
BCG vaccination and COVID-19

Andreas Radbruch
Natural immunity versus vaccination

150K Video views
We collaborate with the WEF to amplify the scientific voice amongst business and policy leaders
COVID-19 Researcher Survey

• How has this impacted your work and working processes?
• How are you being supported by your organization/institution?
• How should we bring people/labs together to tackle challenges?
• How to prevent future disasters?

Contact your Journal Manager or send your idea to me: chantelle.rijs@frontiersin.org
Coronavirus Research Topics

- Solutions for COVID-19
- Mental health during COVID-19
- Protecting cancer patients
- Implications for cardiovascular patients
- Psychological effects of a pandemic
- From pathology to therapies

55 Open RTs
130 RT proposals
750K RT views
1.3M Video views
31 Associate Editors already at work!

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<tr>
<th>Name</th>
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<td>Antonio Galvano</td>
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<td>Carmen Garrido</td>
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<td>Zisis Kozlakidis</td>
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Contact your Journal Manager or send your idea to me: frederick.fenter@frontiersin.org
The go-to resource for the latest Coronavirus developments

Gender Differences in Patients With COVID-19: Focus on Severity and Mortality

Objective: The recent outbreak of Novel Coronavirus Disease (COVID-19) is reminiscent of the SARS outbreak in 2003. We aim to compare the severity and mortality between male and female patients with COVID-19 or SARS.

Study Design and Setting: We extracted the data from (1) a case series of 47 hospitalized patients we treated, (2) a public data set of the first 72 cases of patients who died of COVID-19 and 7,000 patients who survived in China, and (3) data of 124 patients with SARS, including 10 deaths, from Beijing in early 2003.

Results: Older age and a high number of comorbidities were associated with higher severity and mortality in patients with both COVID-19 and SARS. Age was comparable between men and women in all data sets. In the case series, however, men’s cases tended to be more severe than women’s (P < 0.05). In the public data set, the number of men who died from COVID-19 in 2.4 times that of women (0.7 vs. 2.8, P = 0.01). In SARS patients, the gender role in mortality was also observed. The percentage of males who died was higher than that of females (P < 0.05).

Conclusion: While men and women have the same prevalence, men with COVID-19 are more at risk for worse outcomes and death, independent of age.
Fast-Track Peer Review of Coronavirus Articles

because it saves lives
Coronavirus article submissions are growing

COVID-19 Submissions per week

1,905 Submissions

Week ending on date

Number Submissions per week
Thousands of Coronavirus Articles being processed

1,905 Submissions

155 Articles accepted

1229 Articles in review

521 Articles rejected
We assembled a rapid-response review taskforce

Aim
expedite peer review for COVID-19 related articles by assembling a taskforce of 50 reviewers on stand-by

Strategy
hand-picked group of 'top' reviewers

175 Reviewers on board

Zisis Kozlakidis
Denise Doolan
Marc J Struelens
Yasuko T Yokota
William Cho
Tara Patricia Hurst

Pietro Ghezzi
Danilo Buonsenso
Xiaodong Zhang
Zhongheng Zhang
Paola Patrignani
Meghan Starolis

Hannah Bradby
Xiaojiong Jia
Johannes Van Lieshout
Akio Adachi
Argyrios Tzouvelekis
Dorina Lauritano

Sign up now with an e-mail to: holly.tyler@frontiersin.org
COVID-19 Article Publishing Charges are waived for articles submitted January 29th – July 31st 2020

Contribution:
Waiving all APCs until July 31 for COVID-19 related research is one of Frontiers contributions towards the effective mitigation of the pandemic.

Bottom Line:
The open science model of knowledge dissemination must become a pillar of crisis preparedness and as such must be integrated into strategies that anticipate future societal crises and system failures.
Frontiers is growing

... and so is quality, efficiency and satisfaction
Our Mission: Make All Science Open
So we can live healthy lives on a healthy planet
Frontiers is the 5th largest OA publisher and the 12th largest publisher overall in 2019

Top 20 publishers by number of articles

Elsevier
Springer Nature
Wiley
Informa
MDPI
Oxford University Press
Ovid Technologies
SAGE
Institute of Electrical and...
American Chemical Society
Royal Society of Chemistry

12 Frontiers
Cambridge University Press
Walter de Gruyter
Pleiades Publishing
IOP Publishing
Schattauer
BMJ
American Physical Society
Emerald

Top 20 publishers by number of OA articles

Springer Nature
MDPI
Elsevier
Wiley
Frontiers
Oxford University Press
Informa
Public Library of Science
Hindawi
Universidade de Sorocaba
SAGE
Walter de Gruyter
Institute of Electrical and...
EDP Sciences
Blue Eyes Intelligence...
Ovid
Medknow
Royal Society of Chemistry
BMJ
Cambridge University Press

Data Source: Scilit 2020, https://www.scilit.net/rankings
2020: Publish 52K articles

Quality

Efficiency

Satisfaction
2020: Publish 52K articles
Frontiers journals

79 Journals

667 Academic disciplines

- Neuroscience IF 3.548
- Human Neuroscience IF 2.870
- Aging Neuroscience IF 3.553
- Behavioral Neuroscience IF 2.622
- Cellular Neuroscience IF 3.906
- Computational Neuroscience IF 2.325
- Molecular Neuroscience IF 3.720
- Neural Circuits IF 3.401
- Neuromyology IF 2.925
- Neuroinformatics IF 2.680
- Neuroeconomics IF 2.000
- Integrative Neuroscience IF 2.110
- Systems Neuroscience IF 3.828

- Psychiatry IF 3.161
- Psychology IF 2.329
- Neurology IF 2.635
- Physiology IF 3.201
- Pharmacology IF 3.545
- Plant Science IF 2.106
- Microbiology IF 2.255
- Cellular Infection Microbiology IF 3.158
- Immunology IF 2.716
- Endocrinology IF 2.646
- Genetics IF 3.347

- Geology IF 4.157
- Pediatrics IF 3.549

- Chemistry IF 3.172
- Public Health IF 1.231
- Bioengineering and Biotechnology IF 2.123
- Physics IF 2.895
- Energy Research IF 3.127
- Earth Science IF 2.492
- Environmental Science IF 3.255
- Ecology and Evolution IF 2.396
- Cell and Developmental Biology IF 3.206

- ICT IF 2.076
- Marine Science IF 3.086
- Nutrition IF 2.076
- Surgery IF 2.076
- Robotics and AI IF 2.076
- Astronomy and Space Sciences IF 2.076
- Cardiovascular Medicine IF 2.076
- Veterinary Science IF 2.076
- Molecular Biosciences IF 2.076
- Medicine IF 2.076
- Materials IF 2.076

- Build Environment IF 4.157
- Mechanical Engineering IF 2.076
- Applied Mathematics and Statistics IF 2.076

- Sociology IF 4.157
- Communication IF 2.076
- Research Metrics and Analytics IF 2.076
- Education IF 2.076
- Sustainable Food Systems IF 2.076

- Big Data IF 4.157
- Forests and Global Change IF 2.076
- Blockchain IF 2.076
- Artificial Intelligence IF 2.076
- Water IF 2.076

- Sports and Active Living IF 4.157
- Sustainable Cities IF 2.076
- Digital Health IF 2.076
- Chemical Engineering IF 2.076
- Nanotechnology IF 2.076
- Human Dynamics IF 2.076
- Research Metrics & Analytics IF 2.076
- Genome Editing IF 2.076
- Medical Technology IF 2.076
- Toxicology IF 2.076
- Political Science IF 2.076
- Agronomy IF 2.076
- Virtual Reality IF 2.076
- Climate IF 2.076

More coming soon
We build leading journals – in volume & citations

Frontiers in Plant Science
Impact Factor 4.106 | CiteScore 4.47

Most cited and largest journals in the 2019-JCR edition
Plant Sciences 228 journals

Journals

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<tr>
<th>Rank</th>
<th>Journal Name</th>
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<td>Plant Physiology</td>
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<td>Journal of Experimental Botany</td>
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<td>Journal of Ethnopharmacology</td>
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<td>6</td>
<td>Journal of Natural Products</td>
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<td>7</td>
<td>Plant Journal</td>
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<td>Plant Cell</td>
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<td>Nature Plants</td>
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<td>Plant and Soil</td>
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Articles

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<td>Plant Physiology And Biochemistry</td>
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<td>Journal of Experimental Botany</td>
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<td>Plant and Soil</td>
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<td>BMC Plant Biology</td>
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<td>10</td>
<td>Journal of Natural Products</td>
<td>338</td>
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We build leading journals – in volume & citations

Frontiers in Microbiology
Impact Factor 4.259 | CiteScore 4.30

Most cited and largest journals in the 2019-JCR edition

Microbiology 133 journals

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<th>Journals</th>
<th>Citations</th>
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<td><strong>1st</strong> Frontiers in Microbiology</td>
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<td><strong>2nd</strong> Clinical Infectious Diseases</td>
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<td><strong>3rd</strong> Antimicrobial Agents &amp; Chemotherapy</td>
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<td><strong>4th</strong> Res Pathogens</td>
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<td><strong>5th</strong> mBio</td>
<td>5931</td>
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<tr>
<td><strong>6th</strong> Journ of Infectious Diseases</td>
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<td><strong>7th</strong> Applied and Environmental Microbiology</td>
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<td><strong>8th</strong> Journal of Antimicrobial Chemotherapy</td>
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<td><strong>9th</strong> ISME Journal</td>
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<td><strong>10th</strong> Nature Microbiology</td>
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Frontiers in Microbiology is in the top 25 percentile in its IF category.

Impact Factor 2018 percentile

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reports.frontiersin.org
We are launching journals in new communities

Current Frontiers coverage concentrated in health and life sciences

Identified new communities to collaborate with
We grow our journals with high-quality Research Topics

**Coral conservation**
Climate change, overfishing and pollution – a deep dive into saving our coral reefs

**Cancer immunotherapy**
How to fight cancer that constantly adapts and changes to escape the immune system

**Cannabinoid therapeutics**
A controversial debate around the medical use of cannabis extracts

**Precision psychiatry**
Using biomarkers and AI for precision psychiatry and improved patient care

**Learned happiness**
Empowering teachers to better support the mental well-being of young people

**Intelligent insects**
How insect brains provide insight into the way we operate

**Lifelong fitness**
Why physical activity is paramount for injury prevention and healthy aging

Michael Sweet
Associate Editor – Marine Science

Petranel T Ferrao
Associate Editor – Oncology

Brisa Fernandes
Associate Editor – Neuroscience

James Elliot Hall
Review Editor – Education

Jeffrey A Riffell
Associate Editor – Ecology and Evolution

Oliver Faude
Review Editor – Education

Fabricio Pamplona
Associate Editor – Behavioural Neurosciences
Welcome to 9'200 new editors in 2020 so far

**Tamas Fulop**
Université de Sherbrooke, Canada

**Margherita Maffei**
National Research Council, Roma, Italy

**Qizhao Wang**
Northwest Normal University Lanzhou, China

**Carmine Gaeta**
University of Salerno Fisciano, Italy

**Ao Xia**
Chongqing University, China

**Marcia Hiriart**
National Autonomous University of Mexico, Mexico

Associate Editor for Genetics of Aging

Associate Editor for Cellular Neurophysiology

Review Editor for Catalytic Remediation

Associate Editor for Supramolecular Chemistry

Associate Editor for Bioprocess Engineering

Review Editor for Diabetes: Molecular Mechanisms

- 4 Edited Research Topics
- 2 Edited Publications
- 4 Reviewed Publications

- 2 Edited Research Topics
- 2 Edited Publications

- 1 Edited Research Topics
- 1 Reviewed Publication

- 1 Edited Research Topics
- 5 Edited Publications

- 2 Edited Research Topics
- 2 Edited Publications

- 26 Reviewed Publications
Continuous growth in submissions, acceptances and rejections

**Submitted Articles**
- 100K Submissions projected for 2020

**Accepted Articles**
- 52K Acceptances projected for 2020

**Rejected Articles**
- 31K Rejections projected for 2020

**Submitted Articles**
- 2014: 10K
- 2015: 20K
- 2016: 30K
- 2017: 40K
- 2018: 50K
- 2019: 60K
- 2020: 70K

**Accepted Articles**
- 2014: 5K
- 2015: 15K
- 2016: 25K
- 2017: 35K
- 2018: 45K
- 2019: 55K
- 2020: 65K

**Rejected Articles**
- 2014: 3K
- 2015: 10K
- 2016: 20K
- 2017: 30K
- 2018: 40K
- 2019: 50K
- 2020: 60K

**Submissions**
- 100K Submissions projected for 2020

**Acceptances**
- 52K Acceptances projected for 2020

**Rejections**
- 31K Rejections projected for 2020

**Submissions**
- 2014: 20K
- 2015: 40K
- 2016: 60K
- 2017: 80K
- 2018: 100K
- 2019: 120K
- 2020: 140K

**Acceptances**
- 2014: 5K
- 2015: 15K
- 2016: 25K
- 2017: 35K
- 2018: 45K
- 2019: 55K
- 2020: 65K

**Rejections**
- 2014: 3K
- 2015: 10K
- 2016: 20K
- 2017: 30K
- 2018: 40K
- 2019: 50K
- 2020: 60K
Satisfaction

Quality

Efficiency

2020:
Publish
52K
articles

Satisfaction
840 million article views & downloads
Article views and downloads are steadily increasing

Monthly 32M Views & Downloads
# Citations (2016 – 2018)

<table>
<thead>
<tr>
<th>Publisher</th>
<th>Average citations (3yrs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Chemical Society</td>
<td>6.88</td>
</tr>
<tr>
<td>Royal Society of Chemistry</td>
<td>5.13</td>
</tr>
<tr>
<td>American Physical Society</td>
<td>4.29</td>
</tr>
<tr>
<td>Oxford University Press</td>
<td>3.82</td>
</tr>
<tr>
<td>Frontiers</td>
<td>3.63</td>
</tr>
<tr>
<td>Elsevier</td>
<td>3.59</td>
</tr>
<tr>
<td>MDPI</td>
<td>3.30</td>
</tr>
<tr>
<td>PLOS</td>
<td>3.30</td>
</tr>
<tr>
<td>Wiley</td>
<td>3.27</td>
</tr>
<tr>
<td>Institute of Electrical and Electronics Engineers</td>
<td>2.75</td>
</tr>
<tr>
<td>Springer Nature</td>
<td>2.63</td>
</tr>
<tr>
<td>Institute of Physics</td>
<td>2.10</td>
</tr>
<tr>
<td>SAGE</td>
<td>2.00</td>
</tr>
<tr>
<td>Wolters Kluwer</td>
<td>1.97</td>
</tr>
<tr>
<td>Hindawi</td>
<td>1.94</td>
</tr>
<tr>
<td>American Institute of Physics</td>
<td>1.70</td>
</tr>
<tr>
<td>Taylor &amp; Francis</td>
<td>1.59</td>
</tr>
<tr>
<td>Cambridge University Press</td>
<td>1.54</td>
</tr>
<tr>
<td>Walter De Gruyter</td>
<td>1.16</td>
</tr>
<tr>
<td>Science Press</td>
<td>1.01</td>
</tr>
</tbody>
</table>

Data Source: SCImago 2019, Publishers ranked by number of average citations generated to articles published in a 3 year window (2016-18)

#5 Most cited (out of the 20 largest)
Frontiers avg citation rate has been consistently at the top while growing rapidly in article numbers

Data Source: SCImago 2019, Publishers ranked by articles published and by number of average citations generated to articles published in a 3 year window ending year shown.
Frontiers journals rank in the top percentiles on Impact Factor
2018 Journal Citation Reports (Web of Science Group, 2019)

Data Source: 2018 Journal Citation Reports (Web of Science Group, 2019). Journals ranked by their 2018 IF percentile.
Frontiers journals rank in the top percentiles on CiteScore

2018 CiteScore, Scopus (Elsevier)
The magic ingredient: 100’000 Top Editors

- University of California System: 1,590
- Centre National de la Recherche Scientifique (CNRS): 1,155
- University of Texas System: 838
- Harvard University: 816
- Chinese Academy of Sciences (CAS): 784
- Consejo Superior de Investigaciones Científicas (CSIC): 623
- State University System of Florida: 622
- National Institutes of Health (NIH): 610
- National Research Council (NRC): 518
- Helmholtz-Gemeinschaft Deutscher Forschungszentren (HZ): 476
- University College London: 452
- Institut National de la Santé et de la Recherche Médicale (INSERM): 449
- Sapienza University of Rome: 386
- Max-Planck-Gesellschaft (MPG): 380
- University of São Paulo: 369
- Johns Hopkins University: 359
- Stanford University: 354
- University of Toronto: 348
- The State University of New York (SUNY): 337
- University of Michigan: 327
- Cornell University: 321
- University of Padova: 321
- University of Oxford: 319
- University of Pittsburgh: 315
50% of article submissions in 2019 are from top 150 universities

Based on WoS Ranking

- Top 10: 6,740 - 11.13%
- Top 25: 11,006 - 18.17%
- Top 50: 14,754 - 24.36%
- Top 100: 24,579 - 40.59%
- Top 150: 30,137 - 49.76%
- Top 300: 39,286 - 64.87%
- Top 500: 45,810 - 75.64%
- Top 1000: 52,805 - 87.19%
- Non-Ranked: 60,560 - 100.00%
High manuscript quality rating by reviewers

40% reviewers rated quality of study as 4 or 5 stars

Based on 127k review reports
Satisfaction

Quality

Efficiency

2020:
Publish 52K articles
High satisfaction amongst authors, reviewers and editors

How do you rate the Frontiers Collaborative Review process?

**AUTHORS**
- 85% excellent & good
- 27% good
- 5% average
- 10% poor

**Reviewers**
- 93% excellent & good
- 40% good
- 5% average
- 3% poor

**Editors**
- 89% excellent & good
- 47% good
- 6% average
- 5% poor

* Sept 2018 – Apr 2020

Authors (n=5'570)

Reviewers (n=3'771)

Editors (n=1'045)
AIRA uses a Knowledge Graph

- **A** - Quality Checks
- **I** - Recommender

Knowledge Graph

- 233M Publications
- 29M Researchers
- 1.2Bn Citations
- 200k Organizations
AIRA available to Editors in June 2020

AIRA shows results of the quality checks

Timeline with the latest updates for each check

For feedback, contact your Journal Manager or write to: daniel.petrariu@frontiersin.org
The AI based recommender tool is straightforward, user-friendly and allowed us to speed-up the recruiting process. In three click we managed to get a full "application-customized" list of potential reviewers and their relative contact information. This tool is highly recommended."

The Research Council of Norway

Simona Grasso, PhD
Fee Policy

Inclusive and transparent
What are the prices per article of Subscription and Open Access publishers?

https://www.frontiersin.org/about/fee-policy
What do our APCs cover across categories?

Cost breakdown per Category 5 Article

- Article type pricing mix
- Discounts & waivers
- Surplus
- Inclusivity
- Communications
- IT & innovation
- Honoraria & awards
- Administration
- Publication costs
- Journal operations

https://www.frontiersin.org/about/fee-policy
No Community left behind

https://www.frontiersin.org/about/fee-policy
Frontiers Fee Support Policy ensures that all articles worthy of publication can benefit from open dissemination.

- **$13.2M** Fee Support (in 2019)
- **11’880** Articles Supported (in 2019)
- **35%** Articles Supported (in 2019)

[frontiersin.org/about/fee-policy](http://frontiersin.org/about/fee-policy)
170+ collaborations with leading institutions that simplify payments for authors
We are glad to be able to provide conditions for handling publication charges with a large **Gold Open Access publisher** that are comparable to those agreed with large subscription publishers in the DEAL contracts.

Dr. Bernhard Mittermaier  
Head of the Central Library of Forschungszentrum Jülich

https://reports.frontiersin.org/progress/2019/
Publishing Partnerships

Frontiers as a Service (Faas) with the goal to bring Open Access to all communities
Frontiers Forum and Virtual Meetings

Uniting scientists around global challenges
Virtual Editorial Meetings

Zooming with 11'000+ Editors
We are stronger together!
<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>COVID-19</td>
<td>4,735,622</td>
<td>316,289</td>
<td>$2-4.1 Trillion</td>
<td>$7.4 Billion</td>
<td>11,876</td>
<td>Most is made open</td>
</tr>
<tr>
<td>Respiratory disease</td>
<td>2.7 Billion</td>
<td>7.66 Million</td>
<td></td>
<td></td>
<td>117,358</td>
<td>21%</td>
</tr>
<tr>
<td>Cancer</td>
<td>100 Million</td>
<td>9.56 Million</td>
<td></td>
<td></td>
<td>578,330</td>
<td>30%</td>
</tr>
<tr>
<td>Cardiovascular diseases</td>
<td>485 Million</td>
<td>17.79 Million</td>
<td></td>
<td></td>
<td>117,868</td>
<td>26%</td>
</tr>
</tbody>
</table>
of which OA: 29%
Our Mission:

Make All Science Open

So we can live healthy lives on a healthy planet
Our Mission:

Make All Science Open

So we can live healthy lives on a healthy planet

This is how we can make this happen:

1. Publish in Open Access Journals
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3. Put your article on a pre-print server
4. Encourage your library to form institutional agreements with Open Access publishers