

bioRxiv preprints: a survey on motivations and selection strategies

Dear participant,

Thank you for visiting this survey. My name is Nicholas Fraser, I am a postdoctoral researcher in the field of bibliometrics at the Leibniz Information Center for Economics, Kiel, Germany (<https://www.zbw.eu> (<https://www.zbw.eu>)).

You have been contacted because your email address was listed as a corresponding email address for a preprint deposited on bioRxiv (<https://www.biorxiv.org> (<https://www.biorxiv.org>)). In the following survey, I will ask you some questions related to your strategies and motivations for selecting scientific articles to deposit as preprints. This study is being conducted as part of a wider project to understand the factors influencing the impact of making scientific papers openly accessible.

The survey should take approximately 10 minutes to complete.

If you have any questions or concerns regarding this survey, please contact me directly at n.fraser@zbw.eu (<mailto:n.fraser@zbw.eu>).

I appreciate your time and input.

Nicholas Fraser

Privacy Policy

You have received this survey because your email address is listed as the corresponding email address for a preprint deposited on bioRxiv (<https://www.biorxiv.org> (<https://www.biorxiv.org>)). Please note that myself and my collaborators in this study are independent researchers and that this survey is not affiliated with bioRxiv or its operator, Cold Spring Harbor Laboratory (<https://www.cshl.edu> (<https://www.cshl.edu>)). Your participation in this survey is entirely voluntary, and you may leave at any time. The survey responses gathered here are completely anonymous. The response data will be stored on a server that is maintained by the University of Kiel, Germany. The survey questions and response data will subsequently be published (in fully anonymised form) on the open access research repository Zenodo (<https://zenodo.org> (<https://zenodo.org>)).

There are 28 questions in this survey

Personal Information

[] Please select your current country of residence: *

Choose one of the following answers

Please choose **only one** of the following:

- ☐ Albania
- ☐ Algeria
- ☐ Andorra
- ☐ Angola
- ☐ Antigua and Barbuda

- ☐ Argentina
- ☐ Armenia
- ☐ Australia
- ☐ Austria
- ☐ Azerbaijan
- ☐ Bahamas
- ☐ Bahrain
- ☐ Bangladesh
- ☐ Barbados
- ☐ Belarus
- ☐ Belgium
- ☐ Belize
- ☐ Benin
- ☐ Bhutan
- ☐ Bolivia (Plurinational State of)
- ☐ Bosnia and Herzegovina
- ☐ Botswana
- ☐ Brazil
- ☐ Brunei Darussalam
- ☐ Bulgaria
- ☐ Burkina Faso
- ☐ Burundi
- ☐ Cabo Verde
- ☐ Cambodia
- ☐ Cameroon
- ☐ Canada
- ☐ Central African Republic
- ☐ Chad
- ☐ Chile
- ☐ China
- ☐ Colombia
- ☐ Comoros
- ☐ Congo
- ☐ Cook Islands
- ☐ Costa Rica
- ☐ Côte d'Ivoire
- ☐ Croatia
- ☐ Cuba
- ☐ Cyprus
- ☐ Czech Republic

- ☐ Democratic People's Republic of Korea
- ☐ Congo
- ☐ Denmark
- ☐ Djibouti
- ☐ Dominica
- ☐ Dominican Republic
- ☐ Ecuador
- ☐ Egypt
- ☐ El Salvador
- ☐ Equatorial Guinea
- ☐ Eritrea
- ☐ Estonia
- ☐ Ethiopia
- ☐ Fiji
- ☐ Finland
- ☐ France
- ☐ Gabon
- ☐ Gambia
- ☐ Georgia
- ☐ Germany
- ☐ Ghana
- ☐ Greece
- ☐ Grenada
- ☐ Guatemala
- ☐ Guinea
- ☐ Guinea-Bissau
- ☐ Guyana
- ☐ Haiti
- ☐ Honduras
- ☐ Hungary
- ☐ Iceland
- ☐ India
- ☐ Indonesia
- ☐ Iran (Islamic Republic of)
- ☐ Iraq
- ☐ Ireland
- ☐ Israel
- ☐ Italy
- ☐ Jamaica
- ☐ Japan

- ☐ Jordan
- ☐ Kazakhstan
- ☐ Kenya
- ☐ Kiribati
- ☐ Kuwait
- ☐ Kyrgyzstan
- ☐ Lao People's Democratic Republic
- ☐ Latvia
- ☐ Lebanon
- ☐ Lesotho
- ☐ Liberia
- ☐ Libya
- ☐ Lithuania
- ☐ Luxembourg
- ☐ Madagascar
- ☐ Malawi
- ☐ Malaysia
- ☐ Maldives
- ☐ Mali
- ☐ Malta
- ☐ Marshall Islands
- ☐ Mauritania
- ☐ Mauritius
- ☐ Mexico
- ☐ Micronesia (Federated States of)
- ☐ Monaco
- ☐ Mongolia
- ☐ Montenegro
- ☐ Morocco
- ☐ Mozambique
- ☐ Myanmar
- ☐ Namibia
- ☐ Nauru
- ☐ Nepal
- ☐ Netherlands
- ☐ New Zealand
- ☐ Nicaragua
- ☐ Niger
- ☐ Nigeria
- ☐ Niue

- ☐ Norway
- ☐ Oman
- ☐ Pakistan
- ☐ Palau
- ☐ Panama
- ☐ Papua New Guinea
- ☐ Paraguay
- ☐ Peru
- ☐ Philippines
- ☐ Poland
- ☐ Portugal
- ☐ Puerto Rico
- ☐ Qatar
- ☐ Republic of Korea
- ☐ Republic of Moldova
- ☐ Romania
- ☐ Russian Federation
- ☐ Rwanda
- ☐ Saint Kitts and Nevis
- ☐ Saint Lucia
- ☐ Saint Vincent and the Grenadines
- ☐ Samoa
- ☐ San Marino
- ☐ Sao Tome and Principe
- ☐ Saudi Arabia
- ☐ Senegal
- ☐ Serbia
- ☐ Seychelles
- ☐ Sierra Leone
- ☐ Singapore
- ☐ Slovakia
- ☐ Slovenia
- ☐ Solomon Islands
- ☐ Somalia
- ☐ South Africa
- ☐ South Sudan
- ☐ Spain
- ☐ Sri Lanka
- ☐ Sudan
- ☐ Suriname

- ☐ Swaziland
- ☐ Sweden
- ☐ Switzerland
- ☐ Syrian Arab Republic
- ☐ Tajikistan
- ☐ Thailand
- ☐ The former Yugoslav Republic of Macedonia
- ☐ Timor-Leste
- ☐ Togo
- ☐ Tokelau
- ☐ Tonga
- ☐ Trinidad and Tobago
- ☐ Tunisia
- ☐ Turkey
- ☐ Turkmenistan
- ☐ Tuvalu
- ☐ Uganda
- ☐ Ukraine
- ☐ United Arab Emirates
- ☐ the United Kingdom of Great Britain and Northern Ireland
- ☐ United Republic of Tanzania
- ☐ United States of America
- ☐ Uruguay
- ☐ Uzbekistan
- ☐ Vanuatu
- ☐ Venezuela (Bolivarian Republic of)
- ☐ Viet Nam
- ☐ Yemen
- ☐ Zambia
- ☐ Zimbabwe
- ☐ Prefer not to say

[] Please select your main scientific discipline(s): *

Check all that apply

Please select at least one answer

Please choose **all** that apply:

- ☐ Animal Behaviour and Cognition
- ☐ Biochemistry
- ☐ Bioengineering
- ☐ Bioinformatics

- ☐ Biophysics
- ☐ Cancer Biology
- ☐ Cell Biology
- ☐ Clinical Trials
- ☐ Developmental Biology
- ☐ Ecology
- ☐ Epidemiology
- ☐ Evolutionary Biology
- ☐ Genetics
- ☐ Genomics
- ☐ Immunology
- ☐ Microbiology
- ☐ Molecular Biology
- ☐ Neuroscience
- ☐ Paleontology
- ☐ Pathology
- ☐ Pharmacology and Toxicology
- ☐ Physiology
- ☐ Plant Biology
- ☐ Scientific Communication and Education
- ☐ Synthetic Biology
- ☐ Systems Biology
- ☐ Zoology
- ☐ Other
- ☐ Prefer not to say

Note: disciplines listed here conform to the main subject areas listed on [bioRxiv \(http://bioRxiv.org\)](http://bioRxiv.org)

☐ Please select your gender: *

Choose one of the following answers

Please choose **only one** of the following:

- ☐ Female
- ☐ Male
- ☐ Other
- ☐ Prefer not to say

☐ Please select your current career status: *

Choose one of the following answers

Please choose **only one** of the following:

- ☐ Bachelors student

- ☐ Masters student
- ☐ PhD student
- ☐ Postdoctoral researcher
- ☐ Assistant Professor
- ☐ Associate Professor
- ☐ Professor
- ☐ Healthcare professional
- ☐ Business or industry professional
- ☐ Other
- ☐ Prefer not to say

[] Please select your current institution type: *

Choose one of the following answers

Please choose **only one** of the following:

- ☐ University
- ☐ Non-university research institution
- ☐ Hospital/medical centre/clinic
- ☐ Business or industry
- ☐ Other
- ☐ Prefer not to say

Corresponding authorships: articles and preprints

[] How many articles have you published in a scientific journal **as a corresponding author** in the past 5 years? *

Choose one of the following answers

Please choose **only one** of the following:

- ☐ 0
- ☐ 1-2
- ☐ 3-5
- ☐ 6-10
- ☐ 11-20
- ☐ 21+

[] With respect to articles that you have published in a scientific journal as a corresponding author in the past 5 years, please select which statement applies: *

Only answer this question if the following conditions are met:

Answer was NOT '0' at question '6 [NPublishedCor]' (How many articles have you published in a scientific journal as a corresponding author in the past 5 years?)

Choose one of the following answers

Please choose **only one** of the following:

- ☐ All of these articles were also deposited as preprints*
- ☐ Some of these articles were also deposited as preprints*
- ☐ None of these articles were also deposited as preprints*

* Here we define a preprint as a version of a scientific article that is deposited to an open, online repository (not limited to bioRxiv) at any point prior to acceptance for publication in a scientific journal.

Corresponding authorships: preprint motivations

[]

You indicated that you deposited preprints for **some** of the articles that you published in a scientific journal as a corresponding author in the past 5 years.

Considering these articles, please select your level of agreement with the following statements:

*

Only answer this question if the following conditions are met:

Answer was 'Some of these articles were also deposited as preprints*' at question '7 [PDepositedCor]' (With respect to articles that you have published in a scientific journal as a corresponding author in the past 5 years, please select which statement applies:)

Please choose the appropriate response for each item:

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
The articles that were deposited as preprints were of a higher scientific quality than those that were not deposited as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The articles that were deposited as preprints contained more exciting/novel results than those that were not deposited as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The articles that were deposited as preprints had a greater societal value/significance than those that were not deposited as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The articles that were deposited as preprints were published in journals with higher impact factors than those not deposited as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I expected the articles that were deposited as preprints to receive more citations than those not deposited as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Strongly disagree Disagree Neutral Agree Strongly agree

I expected the articles that were deposited as preprints to be disseminated more widely online (e.g. on social media) than those not deposited as preprints

☐ ☐ ☐ ☐ ☐

[(Optional)] Were there any other differences between the articles you chose to deposit as preprints versus those you did not deposit, or differences in your expectations for how the articles would be received in your community?

Only answer this question if the following conditions are met:

Answer was 'Some of these articles were also deposited as preprints*' at question '7 [PDepositedCor]' (With respect to articles that you have published in a scientific journal as a corresponding author in the past 5 years, please select which statement applies:)

Please write your answer here:

[(Considering only the articles that **were** deposited as preprints, please select your level of agreement with the following statements:

*

Only answer this question if the following conditions are met:

Answer was 'Some of these articles were also deposited as preprints*' at question '7 [PDepositedCor]' (With respect to articles that you have published in a scientific journal as a corresponding author in the past 5 years, please select which statement applies:)

Please choose the appropriate response for each item:

Strongly disagree Disagree Neutral Agree Strongly agree

The decision to deposit articles as preprints was the free decision of the author(s)

☐ ☐ ☐ ☐ ☐

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
It was necessary to deposit articles as preprints to comply with an institutional open access/preprint policy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was necessary to deposit articles as preprints to comply with a funding agency's open access/preprint policy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was usually my suggestion to deposit articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was usually my co-authors suggestion to deposit articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to increase awareness of my/our research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to stake a priority claim on my/our findings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to benefit the scientific enterprise	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to receive more feedback on my/our work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to share my/our findings more quickly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing preprints had positive benefits in terms of citations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing preprints had positive benefits in terms of other forms of online dissemination (e.g. sharing on social media)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[]

You indicated that you deposited preprints for **all** of the

articles that you published in a scientific journal as a corresponding author in the past 5 years.

Considering these articles, please select your level of agreement with the following statements:

*

Only answer this question if the following conditions are met:

Answer was 'All of these articles were also deposited as preprints*' at question '7 [PDepositedCor]' (With respect to articles that you have published in a scientific journal as a corresponding author in the past 5 years, please select which statement applies:)

Please choose the appropriate response for each item:

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
The decision to deposit articles as preprints was the free decision of the author(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was necessary to deposit articles as preprints to comply with an institutional open access/preprint policy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was necessary to deposit articles as preprints to comply with a funding agency's open access/preprint policy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was usually my suggestion to deposit articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was usually my co-authors suggestion to deposit articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to increase awareness of my/our research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to stake a priority claim on my/our findings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to benefit the scientific enterprise	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Preprints were deposited to receive more feedback on my/our work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to share my/our findings more quickly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing preprints had positive benefits in terms of citations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing preprints had positive benefits in terms of other forms of online dissemination (e.g. sharing on social media)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[](Optional) Were there any additional reasons that motivated you to deposit these articles as preprints?

Only answer this question if the following conditions are met:

Answer was 'Some of these articles were also deposited as preprints*' or 'All of these articles were also deposited as preprints*' at question '7 [PDepositedCor]' (With respect to articles that you have published in a scientific journal as a corresponding author in the past 5 years, please select which statement applies:)

Please write your answer here:

[]Considering only the articles that were not deposited as preprints, please select your level of agreement with the following statements: *

Only answer this question if the following conditions are met:

Answer was 'Some of these articles were also deposited as preprints*' at question '7 [PDepositedCor]' (With respect to articles that you have published in a scientific journal as a corresponding author in the past 5 years, please select which statement applies:)

Please choose the appropriate response for each item:

Strongly disagree	Disagree	Neutral	Agree	Strongly agree
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	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
I was unaware of the option to deposit preprints at that time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The journal(s) I wanted to submit to did not allow prior posting of preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I was not allowed to deposit these articles as preprints (e.g. due to institutional or funding agency policies)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I did not want to deposit these articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I wanted to deposit these articles as preprints but my co-authors disagreed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing a preprint would have had negative effects for my/our research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I did not want anyone else to see my/our preprint and publish before us	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My/our findings were controversial and needed to be evaluated by peer-review before being published	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My/our work did not fit within the scope of any preprint repository	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[]

You indicated that you deposited preprints for **none** of the articles that you published in a scientific journal as a corresponding author in the past 5 years.

Considering these articles, please select your level of agreement with the following statements:

*

Only answer this question if the following conditions are met:

Answer was 'None of these articles were also deposited as preprints*' at question '7 [PDepositedCor]' (With respect to articles that you have published in a scientific journal as a corresponding author in the past 5 years, please select which statement applies:)

Please choose the appropriate response for each item:

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
I was unaware of the option to deposit preprints at that time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The journal(s) I wanted to submit to did not allow prior posting of preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I was not allowed to deposit these articles as preprints (e.g. due to institutional or funding agency policies)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I did not want to deposit these articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I wanted to deposit these articles as preprints but my co-authors disagreed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing a preprint would have had negative effects for my/our research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I did not want anyone else to see my/our preprint and publish before us	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My/our findings were controversial and needed to be evaluated by peer-review before being published	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My/our work did not fit within the scope of any preprint repository	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[(Optional)] Were there any additional reasons that caused you to not deposit these articles as preprints?

Only answer this question if the following conditions are met:

Answer was 'None of these articles were also deposited as preprints*' or 'Some of these articles were also deposited as preprints*' at question '7 [PDepositedCor]' (With respect to articles that you have published in

a scientific journal as a corresponding author in the past 5 years, please select which statement applies:)

Please write your answer here:

Co- authorships: articles and preprints

[] How many articles have you published in a scientific journal **in any other position than as a corresponding author** in the past 5 years? *

Choose one of the following answers

Please choose **only one** of the following:

- ☐ 0
- ☐ 1-2
- ☐ 3-5
- ☐ 6-10
- ☐ 11-20
- ☐ 21+

[] With respect to articles that you have published in a scientific journal in any other position than as a corresponding author in the past 5 years, please select which statement applies: *

Only answer this question if the following conditions are met:

Answer was NOT '0' at question '16 [NPublishedCo]' (How many articles have you published in a scientific journal in any other position than as a corresponding author in the past 5 years?)

Choose one of the following answers

Please choose **only one** of the following:

- ☐ All of these articles were also deposited as preprints*
- ☐ Some of these articles were also deposited as preprints*
- ☐ None of these articles were also deposited as preprints*

* Here we define a preprint as a version of a scientific article that is deposited to an open, online repository (not limited to bioRxiv) at any point prior to acceptance for publication in a scientific journal.

Co-authorships: preprint motivations

[]

You indicated that you deposited preprints for **some** of the articles that you published in a scientific journal in any other position than as a corresponding author in the past 5 years.

Considering these articles, please select your level of agreement with the following statements:

*

Only answer this question if the following conditions are met:

Answer was 'Some of these articles were also deposited as preprints*' at question '17 [PDepositedCo]'

(With respect to articles that you have published in a scientific journal in any other position than as a corresponding author in the past 5 years, please select which statement applies:)

Please choose the appropriate response for each item:

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
The articles that were deposited as preprints were of a higher scientific quality than those that were not deposited as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The articles that were deposited as preprints contained more exciting/novel results than those that were not deposited as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The articles that were deposited as preprints had a greater societal value/significance than those that were not deposited as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The articles that were deposited as preprints were published in journals with higher impact factors than those not deposited as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I expected the articles that were deposited as preprints to receive more citations than those not deposited as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Strongly disagree Disagree Neutral Agree Strongly agree

I expected the articles that were deposited as preprints to be disseminated more widely online (e.g. on social media) than those not deposited as preprints

☐ ☐ ☐ ☐ ☐

[(Optional)] Were there any other differences between the articles you chose to deposit as preprints versus those you did not deposit, or differences in your expectations for how the articles would be received in your community?

Only answer this question if the following conditions are met:

Answer was 'Some of these articles were also deposited as preprints*' at question '17 [PDepositedCo]' (With respect to articles that you have published in a scientific journal in any other position than as a corresponding author in the past 5 years, please select which statement applies:)

Please write your answer here:

[(Considering only the articles that **were** deposited as preprints, please select your level of agreement with the following statements: *

Only answer this question if the following conditions are met:

Answer was 'Some of these articles were also deposited as preprints*' at question '17 [PDepositedCo]' (With respect to articles that you have published in a scientific journal in any other position than as a corresponding author in the past 5 years, please select which statement applies:)

Please choose the appropriate response for each item:

Strongly disagree Disagree Neutral Agree Strongly agree

The decision to deposit articles as preprints was the free decision of the author(s)

☐ ☐ ☐ ☐ ☐

It was necessary to deposit articles as preprints to comply with an institutional open access/preprint policy

☐ ☐ ☐ ☐ ☐

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
It was necessary to deposit articles as preprints to comply with a funding agency's open access/preprint policy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was usually my suggestion to deposit articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was usually my co-authors suggestion to deposit articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to increase awareness of my/our research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to stake a priority claim on my/our findings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to benefit the scientific enterprise	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to receive more feedback on my/our work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to share my/our findings more quickly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing preprints had positive benefits in terms of citations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing preprints had positive benefits in terms of other forms of online dissemination (e.g. sharing on social media)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[]

You indicated that you deposited preprints for **all** of the articles that you published in a scientific journal in any other position than as a corresponding author in the past 5 years.

Considering these articles, please select your level of

agreement with the following statements:

*

Only answer this question if the following conditions are met:

Answer was 'All of these articles were also deposited as preprints*' at question '17 [PDepositedCo]' (With respect to articles that you have published in a scientific journal in any other position than as a corresponding author in the past 5 years, please select which statement applies:)

Please choose the appropriate response for each item:

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
The decision to deposit articles as preprints was the free decision of the author(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was necessary to deposit articles as preprints to comply with an institutional open access/preprint policy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was necessary to deposit articles as preprints to comply with a funding agency's open access/preprint policy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was usually my suggestion to deposit articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It was usually my co-authors suggestion to deposit articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to increase awareness of my/our research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to stake a priority claim on my/our findings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to benefit the scientific enterprise	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Preprints were deposited to receive more feedback on my/our work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Preprints were deposited to share my/our findings more quickly	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing preprints had positive benefits in terms of citations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing preprints had positive benefits in terms of other forms of online dissemination (e.g. sharing on social media)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[](Optional) Were there any additional reasons that motivated you to deposit these articles as preprints?

Only answer this question if the following conditions are met:

Answer was 'All of these articles were also deposited as preprints*' or 'Some of these articles were also deposited as preprints*' at question '17 [PDepositedCo]' (With respect to articles that you have published in a scientific journal in any other position than as a corresponding author in the past 5 years, please select which statement applies:)

Please write your answer here:

[]Considering only the articles that were not deposited as preprints, please select your level of agreement with the following statements: *

Only answer this question if the following conditions are met:

Answer was 'Some of these articles were also deposited as preprints*' at question '17 [PDepositedCo]' (With respect to articles that you have published in a scientific journal in any other position than as a corresponding author in the past 5 years, please select which statement applies:)

Please choose the appropriate response for each item:

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
I was unaware of the option to deposit preprints at that time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
The journal(s) I wanted to submit to did not allow prior posting of preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I was not allowed to deposit these articles as preprints (e.g. due to institutional or funding agency policies)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I did not want to deposit these articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I wanted to deposit these articles as preprints but my co-authors disagreed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing a preprint would have had negative effects for my/our research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I did not want anyone else to see my/our preprint and publish before us	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My/our findings were controversial and needed to be evaluated by peer-review before being published	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My/our work did not fit within the scope of any preprint repository	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[]

You indicated that you deposited preprints for **none** of the articles that you published in a scientific journal in any other position than as a corresponding author in the past 5 years.

Considering these articles, please select your level of agreement with the following statements:

*

Only answer this question if the following conditions are met:

Answer was 'None of these articles were also deposited as preprints*' at question '17 [PDepositedCo]' (With respect to articles that you have published in a scientific journal in any other position than as a

corresponding author in the past 5 years, please select which statement applies:)

Please choose the appropriate response for each item:

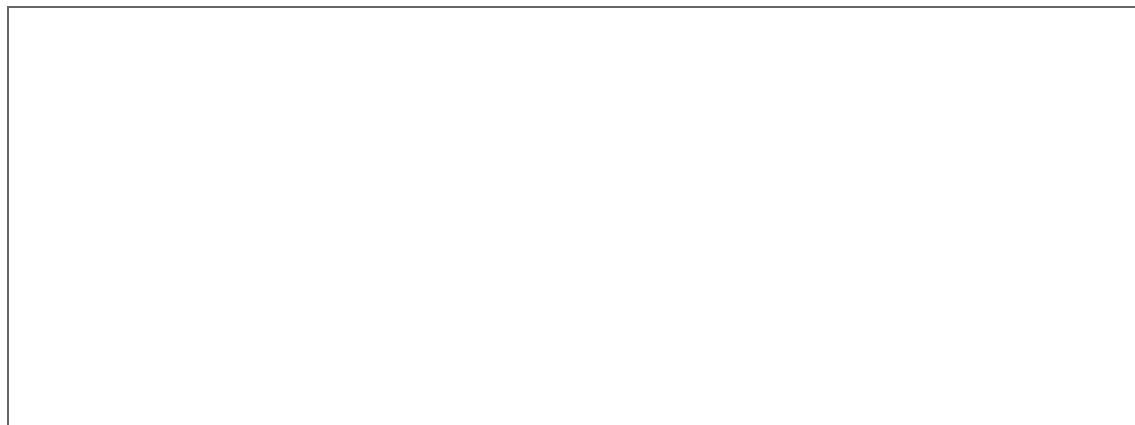
	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
I was unaware of the option to deposit preprints at that time	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The journal(s) I wanted to submit to did not allow prior posting of preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I was not allowed to deposit these articles as preprints (e.g. due to institutional or funding agency policies)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I did not want to deposit these articles as preprints	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I wanted to deposit these articles as preprints but my co-authors disagreed	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Depositing a preprint would have had negative effects for my/our research	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I did not want anyone else to see my/our preprint and publish before us	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My/our findings were controversial and needed to be evaluated by peer-review before being published	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My/our work did not fit within the scope of any preprint repository	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

[(Optional)] Were there any additional reasons that caused you to not deposit these articles as preprints?

Only answer this question if the following conditions are met:

Answer was 'None of these articles were also deposited as preprints*' or 'Some of these articles were also deposited as preprints*' at question '17 [PDepositedCo]' (With respect to articles that you have published in a scientific journal in any other position than as a corresponding author in the past 5 years, please select which statement applies:)

Please write your answer here:

A large, empty rectangular box with a thin black border, intended for the user to write their answer.

Additional Feedback

☐ (Optional) Please provide any additional feedback on this survey:

Only answer this question if the following conditions are met:

----- Scenario 1 -----

Answer was NOT '0' at question '6 [NPublishedCor]' (How many articles have you published in a scientific journal as a corresponding author in the past 5 years?)

----- or Scenario 2 -----

Answer was NOT '0' at question '16 [NPublishedCo]' (How many articles have you published in a scientific journal in any other position than as a corresponding author in the past 5 years?)

Please write your answer here:

☐ Would you be like to be contacted to be notified of eventual results of this study, or be interested in participating in future follow-up studies?

Check all that apply

Please choose **all** that apply:

- ☐ Yes, please contact me to inform me when the study results are available
- ☐ Yes, I would be interested in participating in future follow-up studies

☐ Please provide your email address below to be contacted. Email addresses will be treated confidentially and removed from any published datasets resulting from this study.

Only answer this question if the following conditions are met:

----- Scenario 1 -----

Answer was at question '27 [FollowUpParticipant]' (Would you be like to be contacted to be notified of eventual results of this study, or be interested in participating in future follow-up studies?)

----- or Scenario 2 -----

Answer was at question '27 [FollowUpParticipant]' (Would you be like to be contacted to be notified of eventual results of this study, or be interested in participating in future follow-up studies?)

Please write your answer here:

Thank you for participating. Should you have any questions, comments or concerns regarding this survey, please contact me directly at n.fraser@zbw.eu.

Nicholas Fraser

Submit your survey.

Thank you for completing this survey.