

COVID-19 Report: Publications, Clinical Trials, Funding

covid-19.dimensions.ai

This report allows you to explore the Dimensions [COVID-19 dataset](#). The data for the report is automatically extracted from Dimensions and is refreshed on a daily basis. The report is interactive: if you click on a visualization, the data automatically updates elsewhere throughout the report, thus making it easier to discover trends and items of interest. For more background information, see also the section at the bottom of this page.

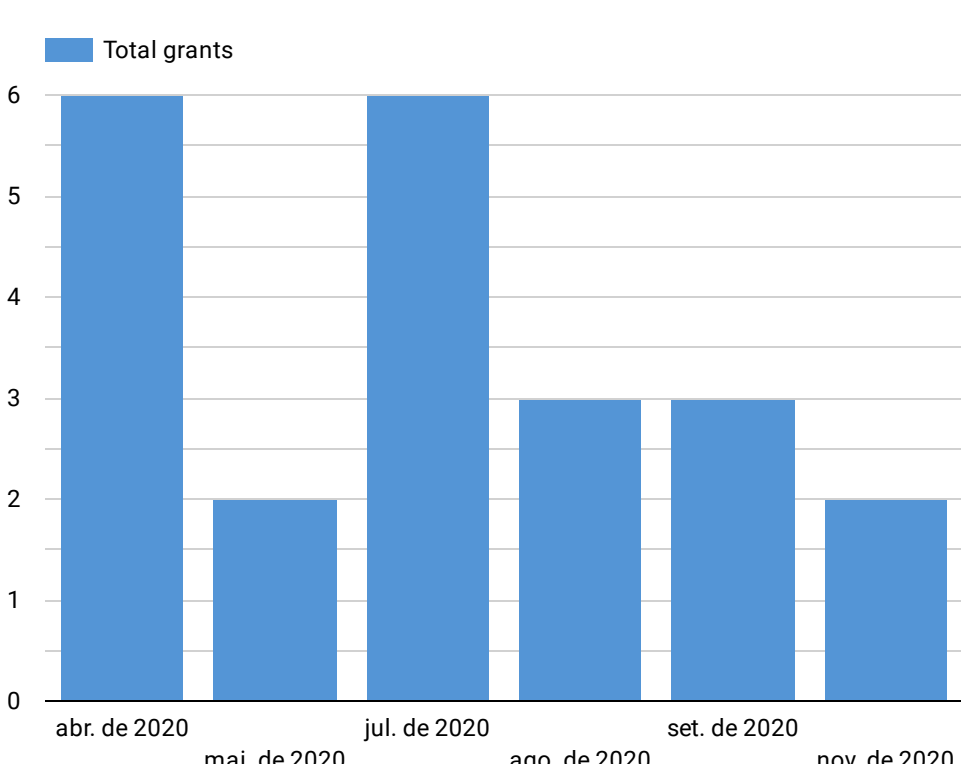
Funding

Report pages: [Publications](#) | [Clinical Trials](#) | [Funding](#)

Total grants	Total funding in USD	Total funders	Total investigators
22	Não há dados	2	1

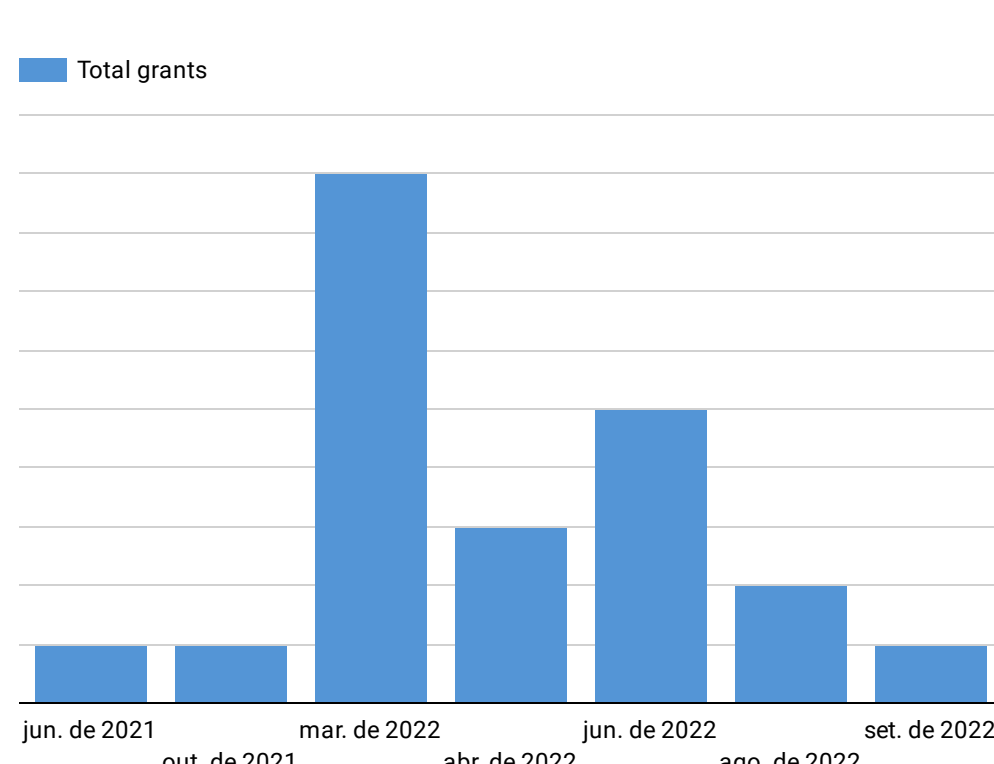
Grants, by start date

Records from 2020 onwards only.



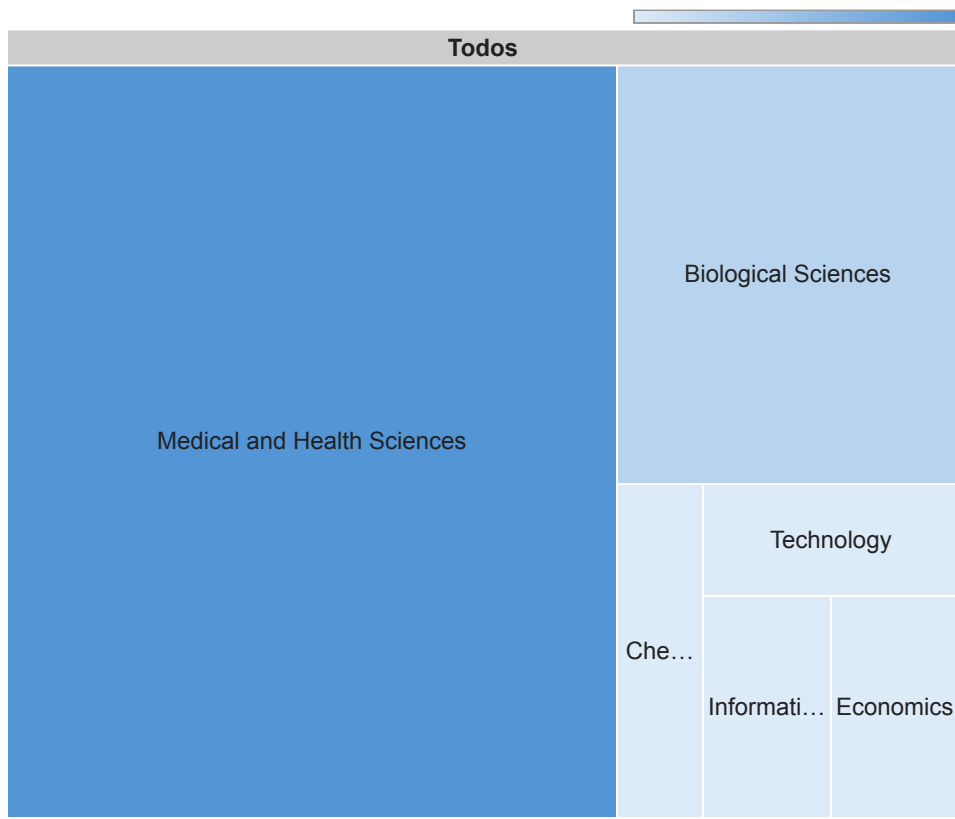
Grants, by end date

Records from 2020 onwards only.



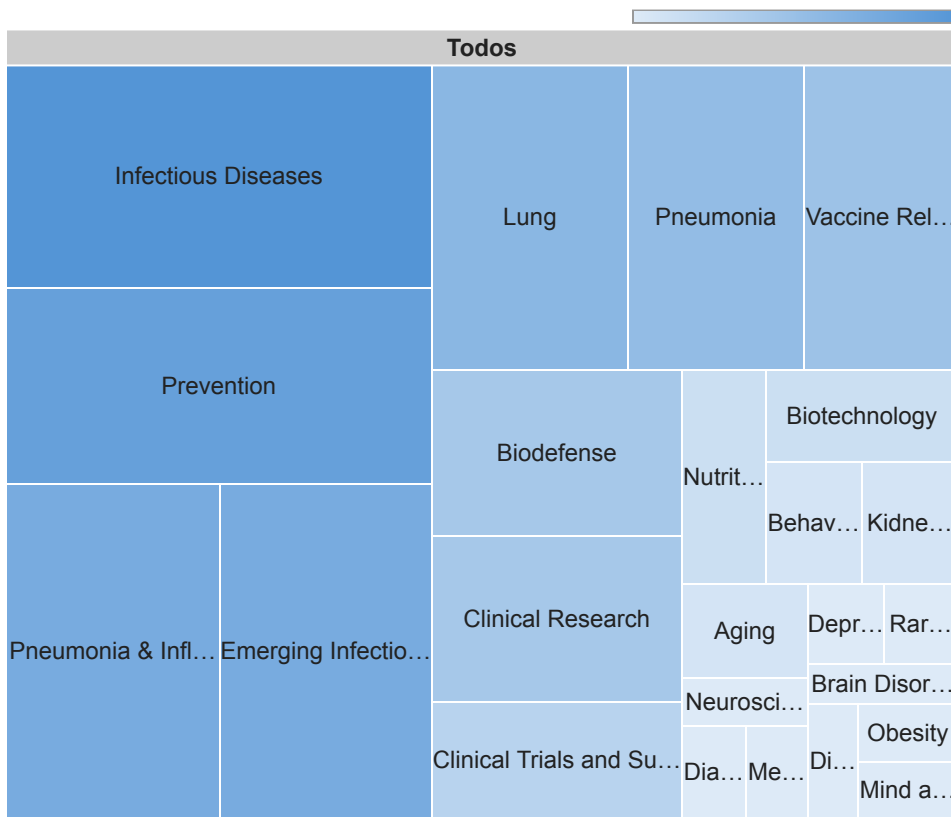
Fields of Research

Distribution of level 1 Field of Research (FOR) codes for grants.



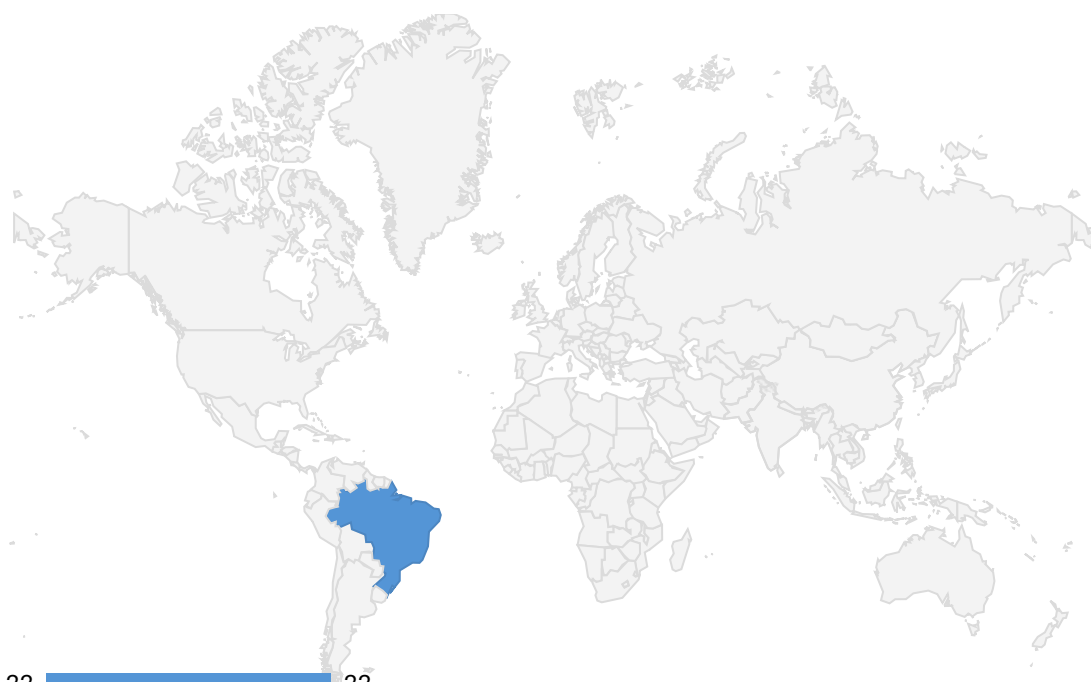
Research, Condition, and Disease Categorization

Distribution of RDCD categories for grants.



Countries of funders

Countries of grant funders, ranked by number of grants.



Funders organizations

Research organizations of grant funders, by number of grants.

Name	City	Country	Grants
1. São Paulo Research Founda...	São Paulo	Brazil	19
2. National Council for Scienti...	Brasília	Brazil	3

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Countries of investigators

Countries of grant holders affiliations, ranked by number of grants.



Investigators

Research organizations of grant holders, by number of grants.

Name	City	Country	Grants
1. Universidade de São Paulo	São Paulo	Brazil	81
2. State University of Campi...	Campinas	Brazil	22
3. Federal University of Sao...	São Paulo	Brazil	17
4. Sao Paulo State University	São Paulo	Brazil	12
5. Federal University of São ...	São Carlos	Brazil	10
6. Secretaria da Saúde	São Paulo	Brazil	8
7. Universidade Federal de ...	Belo Horiz...	Brazil	7
8. Oswaldo Cruz Foundation	Rio de Janei...	Brazil	6
9. Federal University of Rio d...	Rio de Janei...	Brazil	5
10. University of Brasilia	Brasília	Brazil	5
11. Universidade Federal de G...	Goiânia	Brazil	4
12. Universidade Federal do C...	Fortaleza	Brazil	4
13. Federal University of Pern ...	Recife	Brazil	3

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Grants details

Click on a grant title to open it in Dimensions. Note: if the funding amount is not available, it appears as '0'.

Title	Funder	Start date	End date	Duration (months)	Funding (USD)
1. Convalescent plasma (pconv) as a therapy to prevent complicat...	National Council for Scientific and ...	27 de ago. ...	26 de set. de...	25	\$0
2. Using simulation to implement the COVID-19 suspected patient ...	São Paulo Research Foundation	1 de abr. d...	31 de mar. d...	23	\$0
3. Exploring the molecular basis of SARS-CoV-2 infection in preclin...	São Paulo Research Foundation	1 de set. de...	31 de mar. d...	18	\$0
4. Using simulation training to implement the protocol for attendin...	São Paulo Research Foundation	1 de set. de...	31 de mar. d...	18	\$0
5. Impact of intestinal microbiota and its metabolites on SARS-Co...	São Paulo Research Foundation	1 de abr. d...	31 de mar. d...	23	\$0
6. Understanding the molecular bases and the role of risk factors a...	São Paulo Research Foundation	1 de abr. d...	31 de mar. d...	23	\$0
7. Risk factors associated with greater severity to COVID-19 and m...	São Paulo Research Foundation	1 de ago. d...	31 de mar. d...	19	\$0
8. Study of the risk factors associated with greater severity to COVI...	São Paulo Research Foundation	1 de abr. d...	31 de mar. d...	23	\$0
9. Clinical trial for bradykinin inhibition in hospitalized adults with...	São Paulo Research Foundation	1 de abr. d...	31 de mar. d...	23	\$0
10. Using pre-clinical models to determine molecular candidates th...	São Paulo Research Foundation	1 de ago. d...	30 de abr. de...	20	\$0
11. Artificial intelligence driven drug repositioning strategy for COVI...	São Paulo Research Foundation	1 de mai. d...	30 de abr. de...	23	\$0
12. Multicenter, prospective, randomized, double-blind, placebo-cont...	São Paulo Research Foundation	1 de nov. d...	30 de jun. de...	19	\$0
13. Characterization of the cell interactome of proteins E, M and N o...	São Paulo Research Foundation	1 de set. de...	30 de jun. de...	21	\$0
14. Multicenter, prospective, randomized, double-blind, placebo-cont...	São Paulo Research Foundation	1 de jul. de ...	30 de jun. de...	23	\$0
15. Evaluation of the mechanisms of hemostasis activation in COVI...	São Paulo Research Foundation	1 de jul. de ...	30 de jun. de...	23	\$0
16. Determining molecular candidates that contribute to the higher...	São Paulo Research Foundation	1 de mai. d...	30 de abr. de...	23	\$0
17. Characterization of intrinsic risk factors and the development of...	São Paulo Research Foundation	1 de abr. d...	31 de mar. d...	23	\$0
18. Clinical trial for bradykinin inhibition in hospitalized adults with...	São Paulo Research Foundation	1 de jul. de ...	30 de jun. de...	11	\$0
19. Development of diagnostic tools for sars-cov-2	National Council for Scientific and ...	24 de jul. d...	23 de ago. d...	25	\$0
20. The use of big data to assess the effectiveness of non-pharmac...	National Council for Scientific and ...	16 de jul. d...	15 de ago. d...	25	\$0

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About this report

This automatically generated report is based on Dimensions data and includes selected analyses of COVID-19 data from 2020 onwards. Digital Science is making available all COVID-19 related published articles, preprints, grants and clinical trials from Dimensions, updated daily, and free for anyone to access. We hope that this will help the research community to stay up to date in this fast-moving situation, and greatly reduce the time that would otherwise be required to collate this information from many disparate sources. For more information, see the [official announcement](#) and the [Google BigQuery COVID-19 dataset](#) homepage.

About Dimensions

With Dimensions, you can search across multiple content types, ranging from publications to grants, clinical trials, patents, datasets and policy documents. The linking of all these data enables you to view the items returned in context, gain new insights from complex analytics, and trace the relationships between your results; for example, review the funders or grants on a given publication, or identify the publications that have been cited in a grant document. Dimensions data can also be accessed using the [Dimensions on Google BigQuery](#) platform.

Organizations data in Dimensions

Dimensions disambiguates affiliation data using [GRID - the Global Research Identifier Database](#). GRID captures spelling and naming variations for a given institution so that we can use data from multiple sources and identify the correct institution from the information given. Note that Dimensions does not automatically aggregate related institutes - e.g. from university hospitals such as Charité Berlin will be treated as independent institutions. GRID can also be accessed via the [GRID on Google BigQuery](#) platform.

Publications data in Dimensions

Dimensions uses a variety of sources including Crossref, PubMed, Europe PubMed Central, arXiv and direct contacts with more than 130 publishers to create a baseline metadata model for publications data. Wherever possible we deep-index the full text of an article, allowing us to categorize the record, extract references, affiliations and funding sources etc. These are then used to link to other content types in Dimensions where possible and applicable.

Funding data in Dimensions

Dimensions is the most comprehensive grants database covering more than 5 million grants sourced from over 500 funders globally - the funding amounts in this report are converted to USD.

Clinical Trials data in Dimensions

Dimensions provides a single point of access to multiple clinical trial registries. As of October 2020 we have integrated 12 registries: ClinicalTrials.gov (United States), EU-CTR (EU), UMIN-CTR (Japan), ISRCTN (International), ANZCTR (Australia/New Zealand), CHICTR (China), NTR (Netherlands), GCTR (Germany), CRIS (Korea), CTIR (India) and ICRT (Iran).