

Universidade de São Paulo

Brazil · Latin America · measured over co-authored research published 2021 to 2025

#253 in the world

Gold standing

#1 in Latin America

#40 in the world for Veterinary

136,228

co-authored works, 2021 to 2025

1,144

partner universities

80

partner countries

1,040

sustained deep ties

1.48

citation impact of the joint work

96%

of partners non-redundant

What this document is

The index measures **collaboration, not reputation**: how central Universidade de São Paulo is in the global research network, computed from the open research record rather than from any survey. This dossier takes the same evidence further than the public page can. It reads the whole cohort of 1,195 ranked universities on your behalf and answers the questions you cannot answer from inside one institution: how your pillars compare with the peer group the index itself assigns you, where your published subject standing is strongest and weakest across all 26 ranked fields, how exposed your network is to a small number of partners, and which specific universities you are not yet anchored to that the data says you should be.

Every figure is traceable. Each visual carries what it shows, what it means and the source it came from, and the final page lists every source with the place you can check it for yourself. **GRP is independent and the index is free and public. No commercial relationship with GRP changes any university's score or position, and none ever will.**

What is inside

01 The one page a vice-chancellor reads

Strengths, challenges and the three moves worth making

03 The anatomy of your standing

Every point in the score, and what a point is worth where

05 Faculty by faculty

The network split into four domains, with the partners each one leans on

07 How concentrated you really are

Country concentration, and how much rests on one relationship

09 Funding

What GRP can evidence, and the route that would fund each recommended partnership

11 Subject Awards and signature research

Your award standing and your most cited joint work

02 Your collaboration profile

Six scored pillars and brokerage, against your own peer group

04 Your entire subject portfolio

All 26 published field positions, not the six the public page shows

06 Which partnerships pay off

Collaboration volume against citation impact, partner by partner

08 Trajectory and white space

Growth against the cohort, and named targets in the regions you miss

10 The partners to win next

Named universities, the field that justifies each, and both positions

12 A 90 day plan, and every source

What to do first, and where to check every figure here

Where Universidade de São Paulo stands, and what to do about it

Three strengths to lead with, three problems to manage and three moves to make, each drawn from a specific figure later in this document.

The finding. Universidade de São Paulo is a world top-40 university in Veterinary, with 3 of its 26 ranked fields inside the world top 100. The gap that matters is impact, where it sits 61.6 percentile points behind its own peer group. The clearest move available is University of Bern, ranked #1 in Dentistry against your #70, and not currently an anchor partner.

Strengths	Challenges	Opportunities
Veterinary is the anchor field. World #40 of 339 ranked universities, with Dentistry at #70, Pharmacology, Toxicology and Pharmaceuticals at #97 behind it. These are the fields a consortium should be built around. Strong on sustained and reach. Universidade de São Paulo sits in the 95th percentile for sustained and the 92nd for reach. A bridge, not only a hub. 451 of 470 partners (96%) are non-redundant, so the network connects communities that would not otherwise meet.	Impact is the softest pillar. At the 13th percentile it sits clearly below the others, and it is the single clearest place to build. Behind your own peer group on impact. Your impact percentile is 13 against a peer-set mean of 74.6, a gap of 61.6 points. Concentrated network. 75% of collaboration volume sits with just two partner countries, Brazil and United States.	Lift University of Bern. They rank #1 in Dentistry against your #70, and they are not among your 15 anchor partners. Route: Horizon Europe association or third-country participation, or a bilateral link between FAPESP and CNPq and the SNSF. Lift University of Tübingen. They rank #2 in Pharmacology, Toxicology and Pharmaceuticals against your #97, and they are not among your 15 anchor partners. Route: Horizon Europe association or third-country participation, or a bilateral link between FAPESP and CNPq and the DFG.

Attribution note. Your largest anchor partner, Universidade de Ribeirão Preto, sits inside the same institutional system or city grouping. Output is measured as named by the authors themselves, so some of that joint volume is internal to the group rather than external collaboration. The figures are unchanged; the reading of them should account for it.

The peer group this dossier measures you against

The five universities the index places closest to Universidade de São Paulo on the standing score. Every peer comparison in this document uses this set, not a group chosen to flatter.

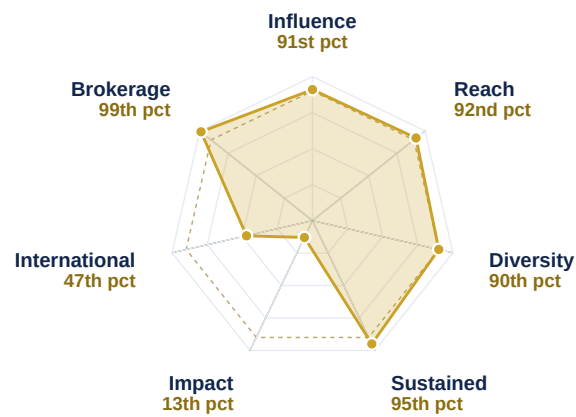
University of Colorado Denver United States, world #252	Carnegie Mellon University United States, world #249	Universitat de València Spain, world #250	Stellenbosch University South Africa, world #254	Flinders University Australia, world #256
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Source: Research Collaboration Index 2026, published master record and RCI subject indices, 26 fields, 2026 edition.

Your collaboration profile, and how it reads against your peers

Visual 1. Six scored pillars and brokerage, as global percentiles

Each axis is a percentile against all 1,195 ranked universities. The dashed ring marks the top decile, so anything touching it is a top ten per cent position.

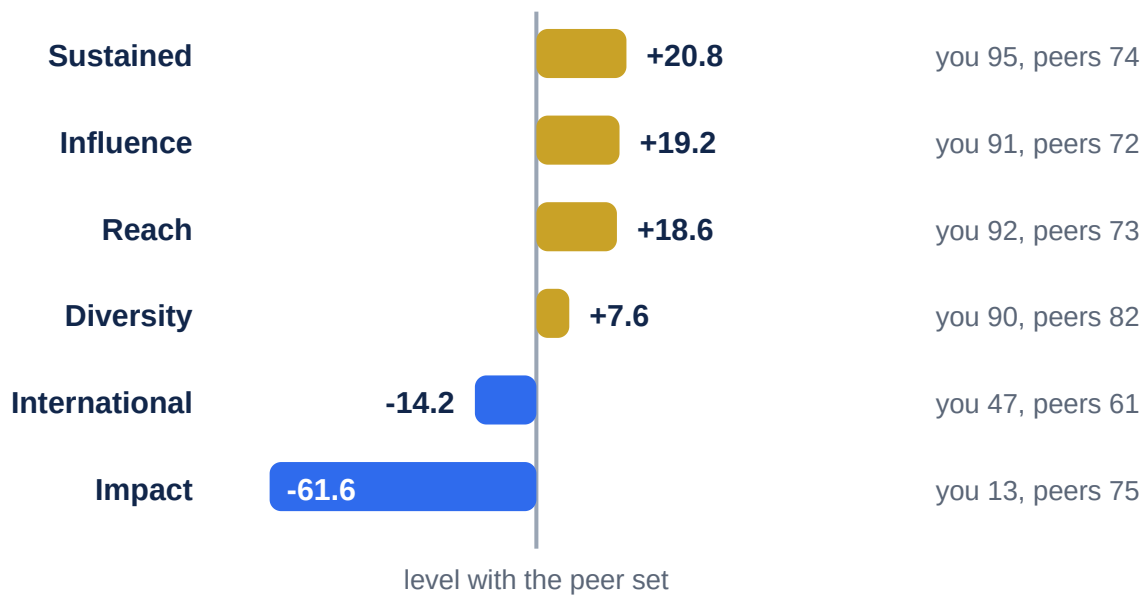


Universidade de São Paulo is strongest on **sustained**, at the **95th percentile**, then reach (92nd) and influence (91st). The dashed ring is the top decile, so anything touching it is a defensible strength. Brokerage is shown alongside the six scored pillars but is deliberately not part of the score: **451 of 470 partners (96%) are non-redundant**, which is a measure of whether you connect communities that would otherwise stay apart, not of how widely you publish.

Source: open scholarly record (OpenAlex), co-authored works 2021 to 2025. Verify at [the methodology page at globalresearchpartnerships.com/rci/methodology](https://globalresearchpartnerships.com/rci/methodology).

Visual 2. The same pillars, measured against your own peer group

Your percentile minus the mean of your five index-assigned peers. Gold is ahead of the peer set, blue is behind it.



Against the five universities the index places closest to you, Universidade de São Paulo is furthest **ahead on sustained**, by +20.8 percentile points, and furthest **behind on impact**, by -61.6. This is the comparison a university cannot make for itself: it requires the cohort's percentiles, not its own. The peer set is University of Colorado Denver at #252, Carnegie Mellon University at #249, Universitat de València at #250, Stellenbosch University at #254, Flinders University at #256.

Source: Research Collaboration Index 2026, published master record.

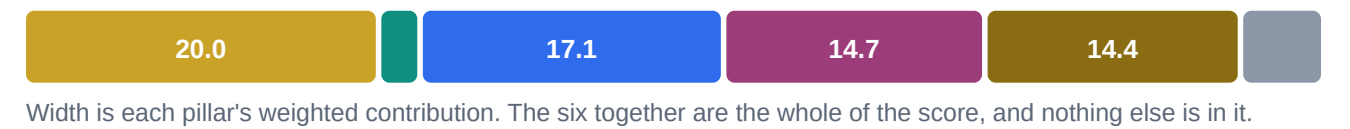
VISUAL 3

Exactly what your standing is built from

Nothing is hidden and nothing is discretionary. This is the entire calculation.

Visual 3. The anatomy of the standing index

Each block is one pillar's weighted contribution. The blocks together are the score.



The index is a weighted sum of six field-normalised percentiles and nothing else. For Universidade de São Paulo, **influence contributes the most at 20.0 of 73.3 points**. Reading the table with the bar tells you where a point of improvement is actually worth most: influence carries the heaviest weight at 22%, so a percentile gained there moves the standing more than a percentile gained on international share, which carries 10%.

Source: Research Collaboration Index 2026, published master record.

PILLAR	WEIGHT	YOUR PERCENTILE	POINTS CONTRIBUTED
Influence	22%	91st	20.0
Impact	18%	13th	2.3
Sustained	18%	95th	17.1
Reach	16%	92nd	14.7
Diversity	16%	90th	14.4
International	10%	47th	4.7
Standing index			73.3

Universidade de São Paulo ranks **#487 in the world for collaboration efficiency**, the citation impact returned per partnership, against #253 on the overall index. That is 234 places worse than the headline standing, so the network is carrying partnerships that do not return impact in proportion to their volume. The partner yield chart later in this dossier names them.

Brokerage is reported, never scored. It is a diagnostic of whether you join communities that would otherwise stay apart. Folding it into the score would let a university raise its standing simply by publishing more widely, so GRP keeps it out and prints it beside the score instead.

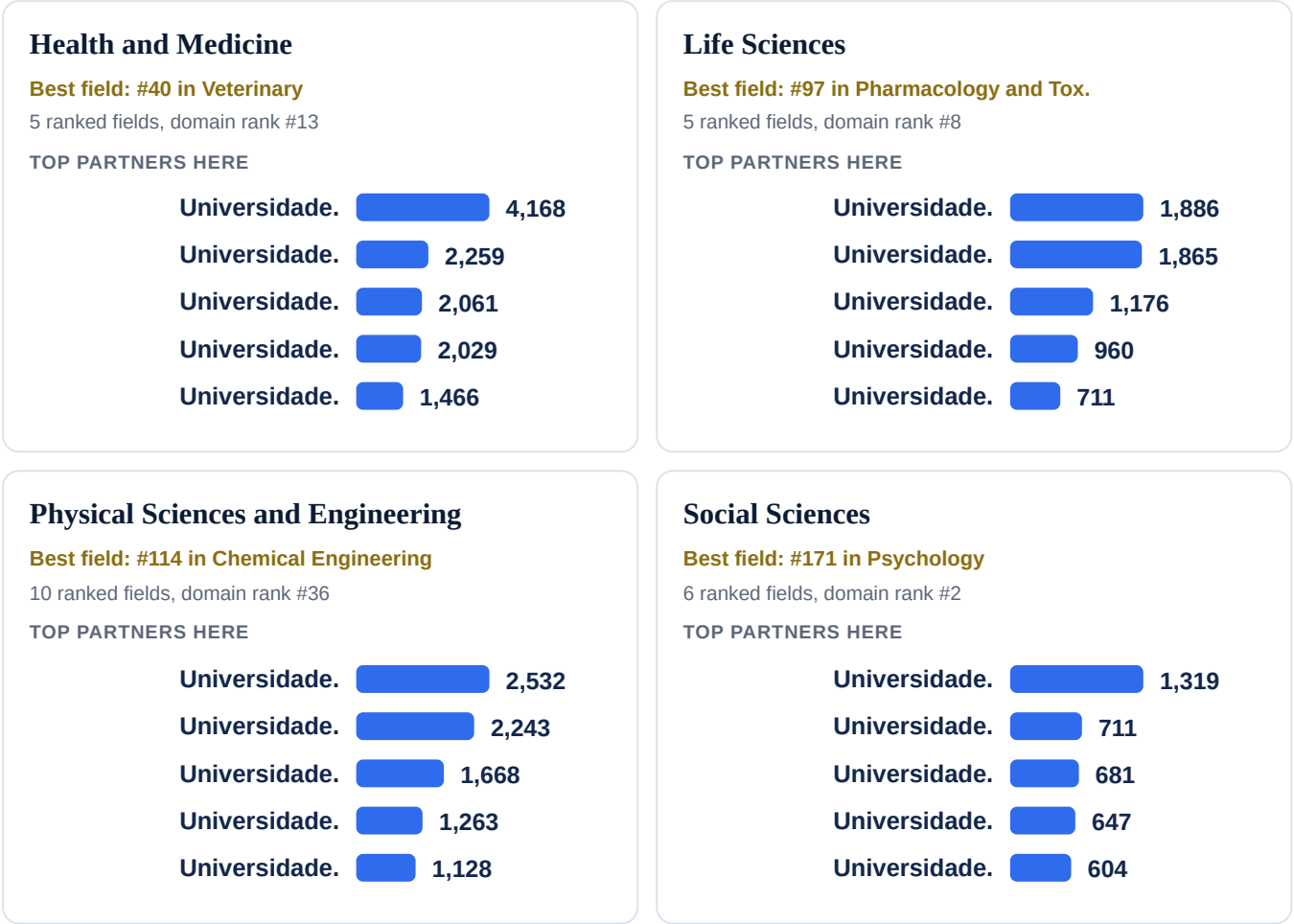
Your entire published subject portfolio

Every field the index ranks you in, not the handful the public page has room for.



How you collaborate, faculty by faculty

The same network divided into its four broad domains, with the partners each one actually leans on.



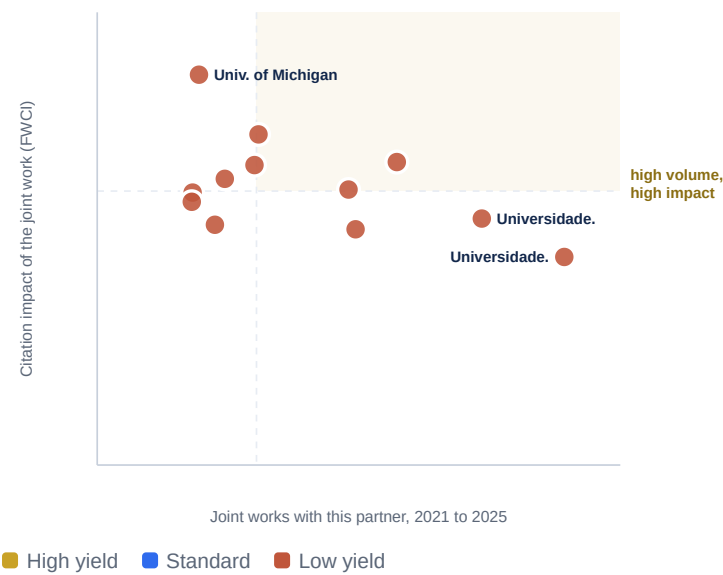
VISUAL 5

Which partnerships actually pay off

Volume is not value. Every anchor partner plotted by how much you publish together against how much that joint work is cited.

Visual 5. Collaboration volume against citation impact

Each dot is one anchor partner. The dashed lines are this set's medians; the shaded quadrant is high volume and high impact.



University of Michigan returns the highest citation impact of the set at FWCI 2.5 on 1,821 joint works. That is a consortium waiting to be formalised: the relationship already produces the impact, it simply is not funded as a programme. **Universidade de Ribeirão Preto** is the opposite case, 8,360 joint works at FWCI 1.4. That volume is worth a question: what is it buying, and would the same academic time spent on the high-yield tie return more.

Source: open scholarly record (OpenAlex), co-authored works 2021 to 2025, with field-weighted citation impact.

ANCHOR PARTNER	COUNTRY	JOINT WORKS	FWCI	YIELD
Universidade de Ribeirão Preto	Brazil	8,360	1.4	Low yield
Universidade Estadual Paulista (Unesp)	Brazil	6,885	1.6	Low yield
Universidade Estadual de Campinas (UNICAMP)	Brazil	5,364	2.0	Low yield
Universidade Federal de São Carlos	Brazil	4,626	1.5	Low yield
Universidade Federal de São Paulo	Brazil	4,499	1.8	Low yield
Universidade Federal do Rio de Janeiro	Brazil	2,887	2.2	Low yield
Universidade Federal de Minas Gerais	Brazil	2,816	2.0	Low yield
Universidade Federal do Rio Grande do Sul	Brazil	2,283	1.9	Low yield
Universidade Federal do Paraná	Brazil	2,107	1.6	Low yield

How concentrated your network really is

A number no university computes for itself, because concentration looks like strength from the inside.



Your trajectory, and the regions you do not reach

Growth is only meaningful against the cohort, and a gap is only useful once it has names in it.



FUNDING

The funding behind the network, and the routes that pay for the next one

What GRP can evidence, stated plainly, and nothing beyond it.

No funder in GRP's verified set publishes award-level records for Universidade de São Paulo, so **this dossier quotes no funding total for you**. That is a deliberate choice. The open research record carries grant metadata for many more institutions, but it is unreconciled: amounts appear in the currency they were filed in, multi-year awards are counted at full value in every year, and the resulting totals are wrong by orders of magnitude for some universities. GRP will not print a number it cannot stand behind.

What our funding data does and does not cover. GRP states a funding figure only where the funder publishes the award itself. That is the European Commission for 417 of the 1,195 ranked universities and the US National Institutes of Health for 158. Where neither applies, this dossier names the funding route for each recommended partnership instead of quoting a total we cannot evidence.

Funding routes for the partnerships recommended in this dossier

The programme that would credibly fund each specific pairing, given both countries.

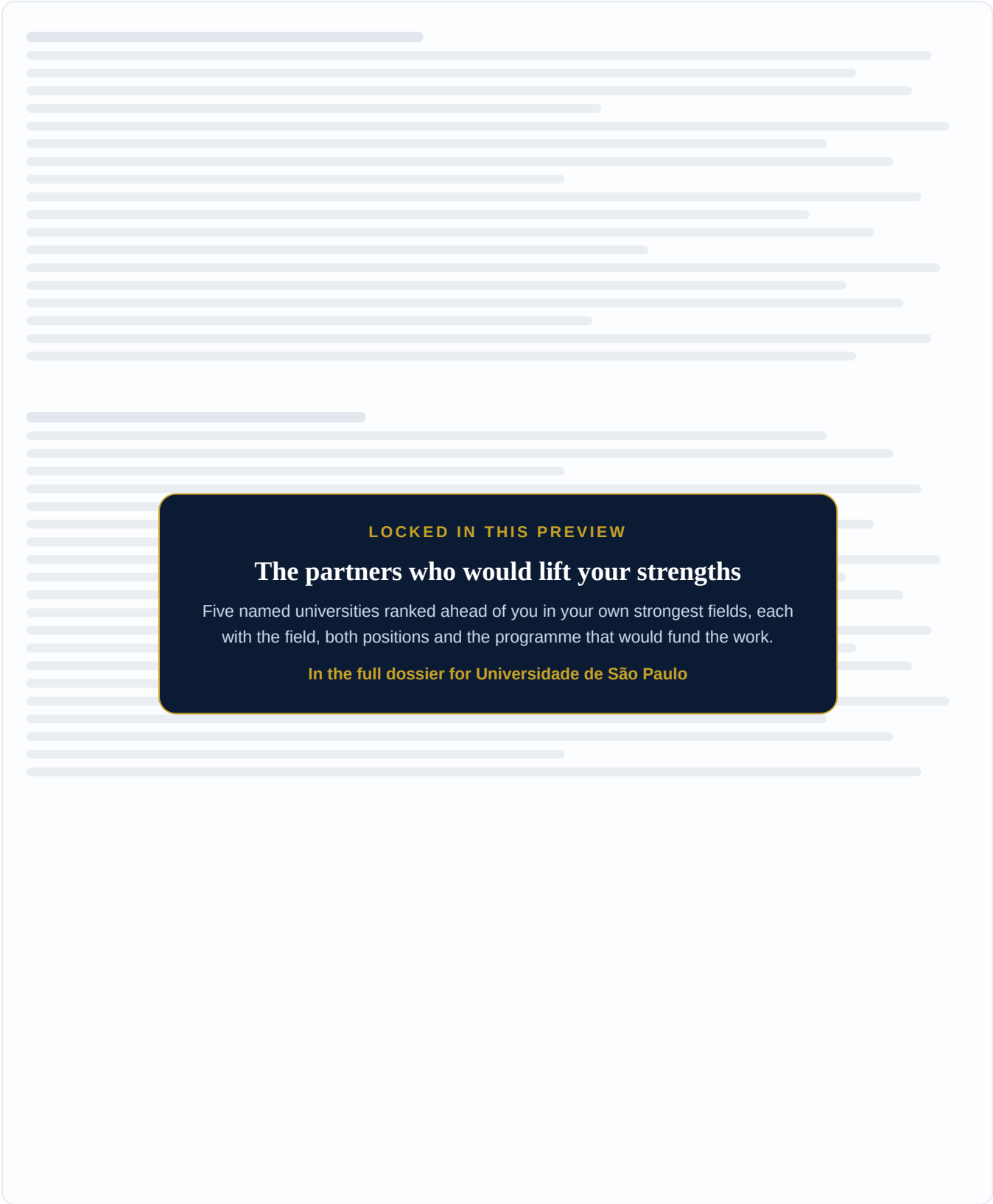
PARTNER	COUNTRY	ROUTE
University of Bern	Switzerland	Horizon Europe association or third-country participation, or a bilateral link between FAPESP and CNPq and the SNSF
University of Tübingen	Germany	Horizon Europe association or third-country participation, or a bilateral link between FAPESP and CNPq and the DFG

Source: GRP funder and programme mapping by country pair, with European Commission CORDIS project database, Horizon Europe and Horizon 2020.

Source: European Commission CORDIS project database, Horizon Europe and Horizon 2020 and US National Institutes of Health award records. Verify at cordis.europa.eu and reporter.nih.gov.

The partners who would lift what you are already good at

Universities ranked ahead of you in the fields you are already strong in, that are not among your 15 anchor partners.



Signature joint research

The most cited work produced with partners in the window, each one resolvable by DOI.

PAPER	YEAR	CITATIONS
Going Deeper than Tracking: A Survey of Computer-Vision Based Recognition of Animal Pain and Emotions https://doi.org/10.1007/s11263-022-01716-3	2022	71
Pain assessment in horses using automatic facial expression recognition through deep learning-based modeling https://doi.org/10.1371/journal.pone.0258672	2021	68

Source: open scholarly record (OpenAlex), co-authored works 2021 to 2025. Verify at doi.org.

The research base behind the network

A partnership plugs into a base, not a name: the concentrations of joint work, and the affiliated institutes and hospitals.

Health, Nursing, Elderly Care

Business and Management Studies

Cultural, Media, and Literary Studies

Instituto Butantan

Hospital Universitário da Universidade de São Paulo

A 90 day plan, written from your own data

The dossier ends where a strategy meeting starts. Three moves, sequenced, each pointing back to a specific figure above.

0 to 30 days

Name the two targets

Put University of Bern and King Saud University to the relevant deans as formal partnership targets, with the rank comparison from this dossier attached. The evidence is a published index position, not an opinion, which is what makes the conversation short.

30 to 60 days

Open the funding route

Scope the named programme for each target and identify the principal investigator on both sides in Dentistry. Formalise the highest-yield existing tie into a funded consortium concept at the same time, so the effort produces two proposals rather than one.

60 to 90 days

Fix the soft spot and set the measure

Take the weakest pillar, impact, and the concentration figure on page 8 to the research committee with a target for the next edition. Set one measurable objective: a named new anchor partner outside your top two countries, with a submitted joint proposal.

What GRP does and does not do. We publish the index and we tell you what it says about you. We do not broker the introductions, and a partnership with GRP will never change your position, your band or any other university's. That independence is the only reason this document is worth reading.

SOURCES AND METHOD

Every figure in this dossier, and where to check it

GRP publishes its method and its sources because the index has to survive being checked. Nothing here rests on a proprietary dataset you cannot see.

WHAT	USED FOR	WHERE TO VERIFY
The index itself Research Collaboration Index 2026, published master record	Pillar percentiles, standing, band, region rank, partner list, growth series, brokerage.	globalresearchpartnerships.com/rci/methodology
Subject indices RCI subject indices, 26 fields, 2026 edition	Every field rank printed in this dossier, 26 of 26 for this university.	globalresearchpartnerships.com/rci/subjects
The research record open scholarly record (OpenAlex), co- authored works 2021 to 2025	Co-authorship, partner countries, citation impact, research themes, exemplar papers.	openalex.org , free and open to anyone
European funding European Commission CORDIS project database, Horizon Europe and Horizon 2020	Amounts and project counts for the 417 ranked universities the Commission publishes.	cordis.europa.eu
US federal funding US National Institutes of Health award records	Award totals and counts for the 158 ranked universities with NIH awards.	reporter.nih.gov
Subject Awards RCI Subject Awards, editorial review, announced 15 September 2026	Winner and finalist standing, the anchoring paper and the verified named academic.	globalresearchpartnerships.com/rci/awards
Attribution register RCI affiliation-attribution register, 2026 edition	The multi-campus affiliation check run before any subject strength is asserted.	stated on this page where it applies

How the score is computed

Six field-normalised pillar percentiles, weighted: influence 22%, impact 18%, sustained ties 18%, reach 16%, diversity 16%, international share 10%. Influence on the overall index is weighted eigenvector centrality on the giant component of the collaboration network. The subject indices use PageRank at alpha 0.85, because at field level eigenvector centrality localises onto the densest cluster and produces results that are mathematically correct and substantively wrong. Brokerage is computed as 60% Burt structural holes and 40% disparity-filter backbone betweenness, and is reported beside the score, never inside it.

What this measures, and what it does not

The index measures collaboration. It is not a measure of teaching, of research quality in the abstract, or of institutional prestige, and a university that collaborates less by deliberate strategy is not failing at anything this index can see. Attribution follows the affiliation string the authors wrote, so a multi-campus system can pool output across its siblings; where our register flags that, it is stated on page 2 rather than left for you to discover.

Corrections

If any figure here is wrong, tell us and we will check it against the source and correct it publicly. Write to factfile@globalresearchpartnerships.com. Corrections are free, they are not conditional on any commercial relationship, and the published scores for the 2026 edition are fixed until the next release, so a correction is recorded and carried forward rather than quietly changing a rank that others have already cited.

Independence. The Research Collaboration Index is free, public and independent. No university can buy a position, improve one, or remove one. Partnership with GRP changes what we can tell you about your own network and nothing whatsoever about where you sit in it.