Institution Overview Report - Universitas Pembangunan Nasional Veteran Jakarta

Universitas Pembangunan Nasional Veteran Jakarta   2016 to 2021

Overall research performance

Entity: Universitas Pembangunan Nasional Veteran Jakarta · Year range: 2016 to 2021 ·

Data source: Scopus, up to 21 Jul 2021 ·

119 ▲

Scholarly Output

41.2% Open Access

132 ▼

Authors

0.46

Field-Weighted Citation Impact

136

Citation Count

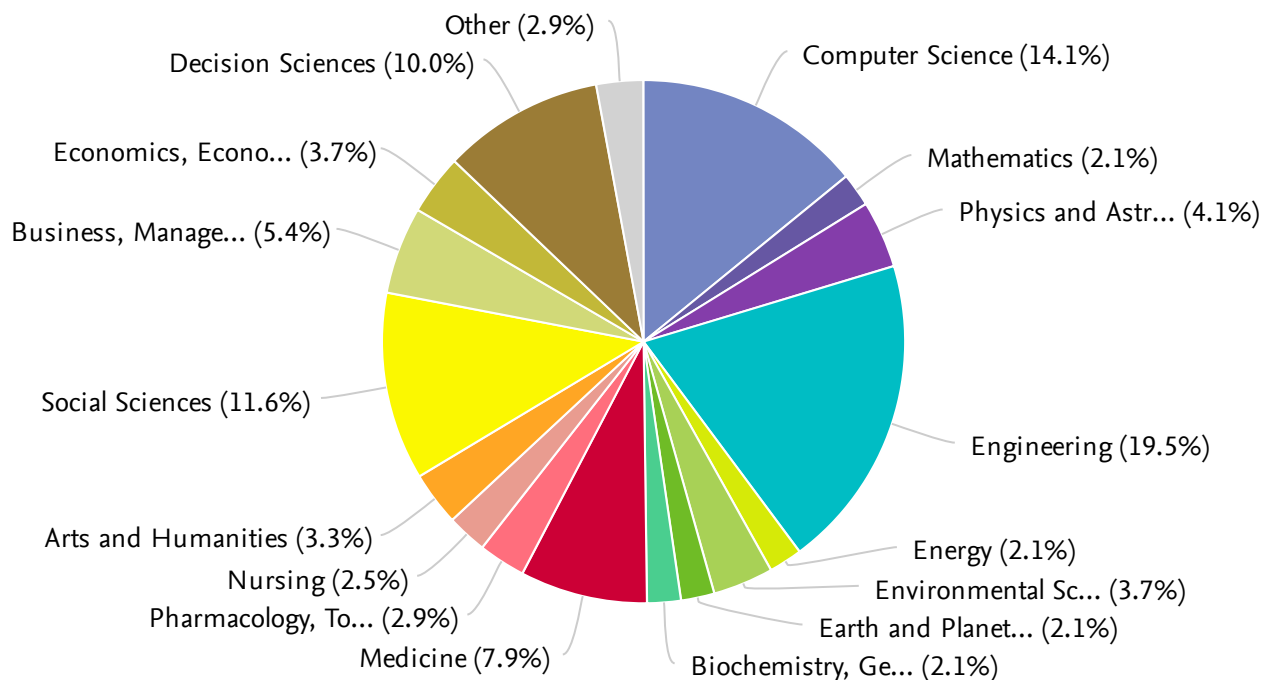**1.1**

Citations per Publication

5

h5-index

This analysis provides an overall metrics summary of the institution. The snowflake means the metrics have been calculated using the Snowball Metrics methodology.

Note: for researchers with a small scholarly output, please beware of highly cited publications which may skew the FWCI.

Publications by Subject Area

Entity: Universitas Pembangunan Nasional Veteran Jakarta · Year range: 2016 to 2021 ·

Data source: Scopus, up to 21 Jul 2021 ·

- Other (2.9%)
- Decision Sciences (10.0%)
- Economics, Econo... (3.7%)
- Business, Manage... (5.4%)
- Social Sciences (11.6%)
- Arts and Humanities (3.3%)
- Nursing (2.5%)
- Pharmacology, To... (2.9%)
- Medicine (7.9%)
- Biochemistry, Ge... (2.1%)
- Earth and Planet... (2.1%)
- Environmental Sc... (3.7%)
- Energy (2.1%)
- Engineering (19.5%)
- Physics and Astr... (4.1%)
- Mathematics (2.1%)
- Computer Science (14.1%)

This gives an overview of the Subject Areas in which the institution is publishing and is based upon the high level All Science Journal Classification (ASJC). These Subject Areas are assigned to all articles via the journals in which they are published. Please note, that an article can belong to more than one ASJC.

Key Topics

Entity: Universitas Pembangunan Nasional Veteran Jakarta · Year range: 2016 to 2021 ·
Data source: Scopus, up to 21 Jul 2021 · Filters: Top 10% of worldwide Topics by Prominence ·

Key Topics

	COMP	Computer Science		PHAR	Pharmacology, Toxicology and Pharmaceutics
	MATH	Mathematics		HEAL	Health Professions
	PHYS	Physics and Astronomy		NURS	Nursing
	CHEM	Chemistry		DENT	Dentistry
	CENG	Chemical Engineering		NEUR	Neuroscience
	MATE	Materials Science		ARTS	Arts and Humanities
	ENGI	Engineering		PSYC	Psychology
	ENER	Energy		SOCI	Social Sciences
	ENVI	Environmental Science		BUSI	Business, Management and Accounting
	EART	Earth and Planetary Sciences		ECON	Economics, Econometrics and Finance
	AGRI	Agricultural and Biological Sciences		DECI	Decision Sciences
	BIOC	Biochemistry, Genetics and Molecular Biology		MULT	Multidisciplinary
	IMMU	Immunology and Microbiology			
	VETE	Veterinary			
	MEDI	Medicine			

A Topic is a collection of articles focused on a common intellectual research problem. There are 96,000 Topics in SciVal that are created by analyzing citation links between articles in Scopus - where there is a strong link a Topic is formed. This chart shows the Topics with a lot of momentum (a high Prominence percentile), in which the institution is potentially making an impact. To learn more, search for Topic Prominence in Science in the SciVal Support Hub.

Key Topics

Entity: Universitas Pembangunan Nasional Veteran Jakarta · Year range: 2016 to 2021 ·
Data source: Scopus, up to 21 Jul 2021 ·

		At this Institution			Worldwide
⦾ Topic	Scholarly Output	Publication Share	Field-Weighted Citation Impact	Prominence percentile	

A Topic is a collection of articles focused on a common intellectual research problem. There are 96,000 Topics in SciVal that are created by analyzing citation links between articles in Scopus - where there is a strong link a Topic is formed. This table shows the Topics with a lot of momentum (a high Prominence percentile), in which the institution is potentially making an impact. To learn more, search for Topic Prominence in Science in the SciVal Support Hub.

Field-Weighted Citation Impact

Entity: Universitas Pembangunan Nasional Veteran Jakarta · Year range: 2016 to 2021 ·
Data source: Scopus, up to 21 Jul 2021 ·

0.46

Field-Weighted Citation Impact of Universitas Pembangunan Nasional Veteran Jakarta
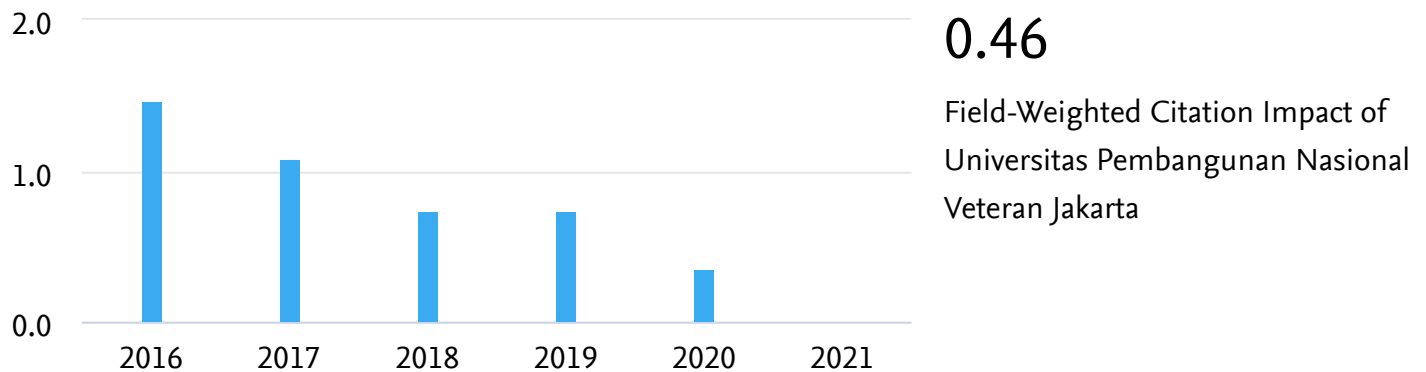
Incomplete year

Field-Weighted Citation Impact (FWCI) indicates how the number of citations received by the institution publications compares with the average number of citations received by all other similar publications in Scopus. A FWCI of 1.00 indicates that the institution's publications have been cited exactly as would be expected based on the global average for similar publications. A FWCI of more than 1.00 above average citations; for example, 2.11 means 111% more than the world average.
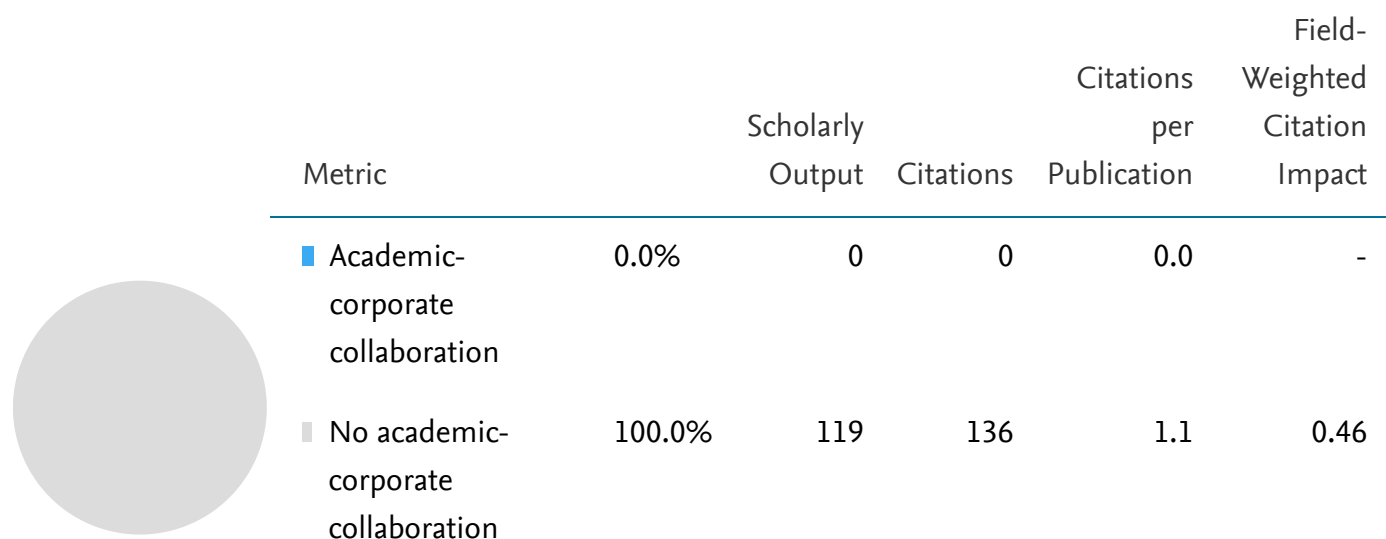
Note: for institutions with a scholarly output less than 1,000, please beware of highly cited publications which may skew the FWCI.

Collaboration

Scholarly Output at Universitas Pembangunan Nasional Veteran Jakarta, by amount of international, national and institutional collaboration

Metric	Scholarly Output	Citations	Citations per Publication	Field-Weighted Citation Impact
■ International collaboration	16.8%	20	29	1.5	0.34
■ Only national collaboration	52.9%	63	75	1.2	0.62
■ Only institutional collaboration	21.9%	26	18	0.7	0.24
■ Single authorship (no collaboration)	8.4%	10	14	1.4	0.31
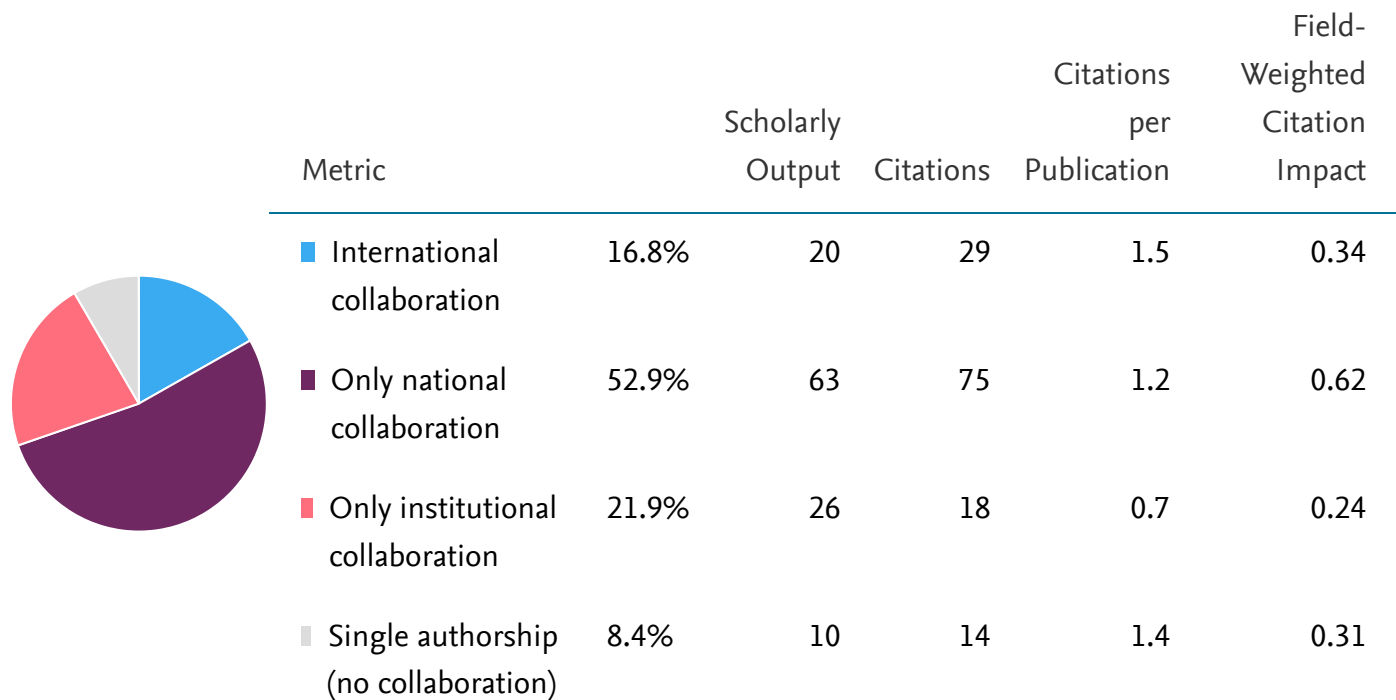
Indicates the extent to which the institution's publications have international, national, or institutional co-authorship, and single authorship. A publication is assigned a single collaboration type.

Note: for collaboration types with a scholarly output less than 1,000, please beware of highly cited publications which may skew the FWCI.

Academic-Corporate Collaboration

Entity: Universitas Pembangunan Nasional Veteran Jakarta · Year range: 2016 to 2021 ·

Data source: Scopus, up to 21 Jul 2021 ·

Scholarly Output at Universitas Pembangunan Nasional Veteran Jakarta with both academic and corporate author affiliations

Metric	Scholarly Output	Citations	Citations per Publication	Field-Weighted Citation Impact
▪ Academic-corporate collaboration	0.0%	0	0	0.0	-
▪ No academic-corporate collaboration	100.0%	119	136	1.1	0.46

Academic-Corporate Collaboration indicates the degree of collaboration between academic and corporate affiliations: to what extent are this institution's publications co-authored across the academic and corporate, or industrial, sectors?

A publication either exhibits academic-corporate collaboration, or it does not. This assignment is made based on the organization-type with which Scopus tags each affiliation.

Note: for collaboration types with a scholarly output less than 1,000, please beware of highly cited publications which may skew the FWCI.

Top collaborating Institutions

	Institution	Co-authored ↓ publications	Citations received for co-authored publications	Co-authors	Field-Weighted Citation Impact
1	University of Indonesia	27 ▲	52	46 ▲	0.97
6	Universitas Hasanuddin	3 ▲	1	5 ▲	0.37
5	Universitas Airlangga	3 ▲	0	7 ▲	0.00
8	Syarif Hidayatullah State Islamic University	3 ▲	0	4 ▲	0.00
2	Sriwijaya University	6 ▲	5	19 ▲	0.49
4	Padjadjaran University	4 ▲	1	8 ▲	0.07
9	Mercu Buana University	3 ▲	0	9 ▲	0.00
7	Lembaga Ilmu Pengetahuan Indonesia	3 ▲	0	4 ▲	0.00
3	Institut Pertanian Bogor	4 ▲	1	9 ▲	0.10
10	Bandung Institute of Technology	2 ▲	11	6 ▲	2.26

Shows the top institutions that have co-authored scholarly outputs with the institution.

Note: for collaborations with a scholarly output less than 1,000, please beware of highly cited publications which may skew the FWCI.
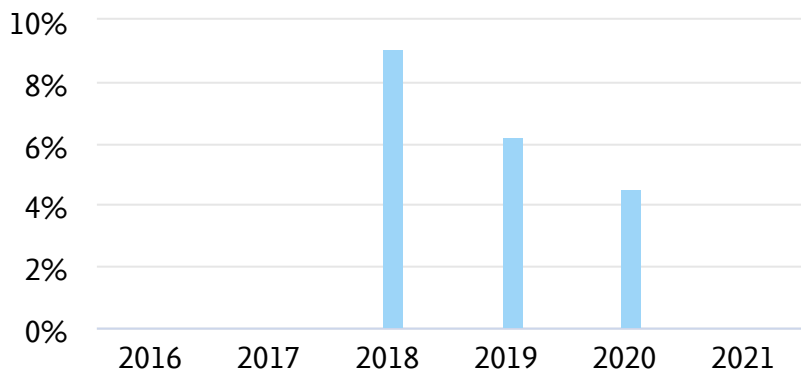
Outputs in Top 10% Citation Percentiles (field-weighted)

Share of publications at Universitas Pembangunan Nasional Veteran Jakarta that are among the most cited publications worldwide

field-weighted

5 (4.2%)

number of publications in the top 10% most cited publications worldwide

- ☐ % publications in top 10% most cited
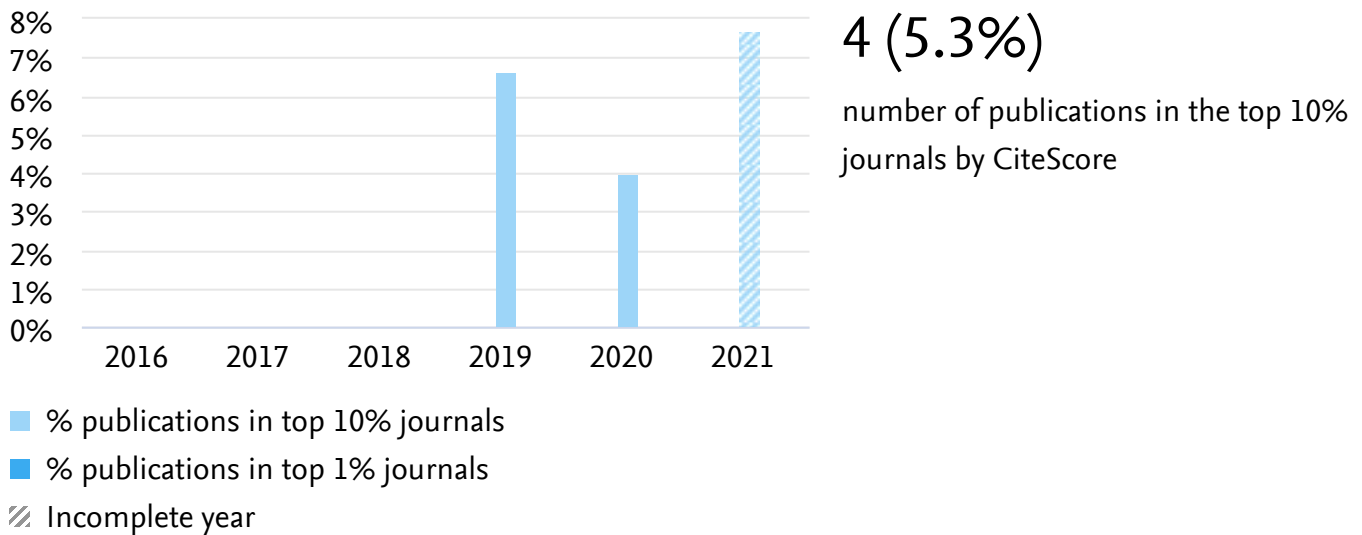- ■ % publications in top 1% most cited
- ▨ Incomplete year

Outputs in Top Citation Percentiles indicates the extent to which an institution's publications are present in the top 10% most-cited percentiles within Scopus. This number is then field-weighted to normalize for differences in subject area citation patterns.

Publications in Top Journal Percentiles by CiteScore Percentile

Entity: Universitas Pembangunan Nasional Veteran Jakarta · Year range: 2016 to 2021 ·

Data source: Scopus, up to 21 Jul 2021 ·

Share of publications at Universitas Pembangunan Nasional Veteran Jakarta that are in the top journals by CiteScore Percentile

4 (5.3%)

number of publications in the top 10% journals by CiteScore

- ▪ % publications in top 10% journals
- ▪ % publications in top 1% journals
- ▨ Incomplete year

Publications in Top Journal Percentiles indicates the extent to which the institution's publications are present in the most-cited journals in Scopus by CiteScore percentile. The percentage thresholds are taken directly from the CiteScore Percentile values that are calculated by Scopus. A journal receives a CiteScore Percentile for each ASJC in which it's categorized. SciVal always uses the highest relevant CiteScore Percentile, which is dictated by the subject area filter.

Top Authors

Name	Scholarly Output	Most recent publication	Citations	*h*-index
1. Theresiawati, Theresia	7	2020	18	3
2. As'Adi, Muhamad	5	2021	0	1
3. Pramono, Andri	5	2021	11	4
4. Rahmi, Eldiza Puji	4	2021	0	3
5. Zulfahmi, Rido	4	2019	4	2
6. Seta, Henki Bayu	4	2020	14	3
7. Pradnyana, I. Wayan Widi	4	2020	2	1
8. Ayuningtyas, Fitria	4	2021	1	1
9. Rhakasywi, Damora	3	2021	4	3
10. Isnainiyah, Ika Nurlaili	3	2020	1	1

The authors with the highest scholarly output from the institution, along with some metrics about them.

Note: only compare the h-index of authors who started publishing around the same time and in similar subject areas.