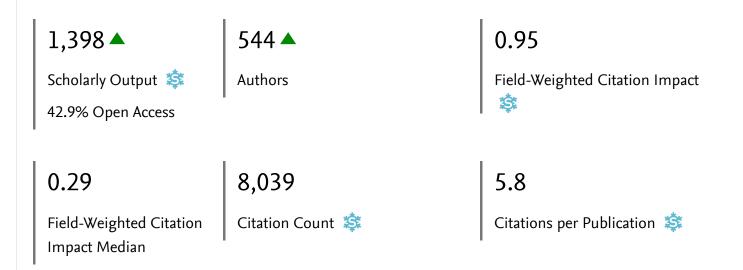
Aralık 2024 Kurum Üst Düzey Raporu - İstanbul Okan Üniversitesi

Okan University Filter by publication year range:2019 to 2024

Özet Metrikler

Entity: Okan University · Within: All subject areas (THE) · Year range: 2019 to 2024 · Data source: Scopus, up to 04 Dec 2024



28

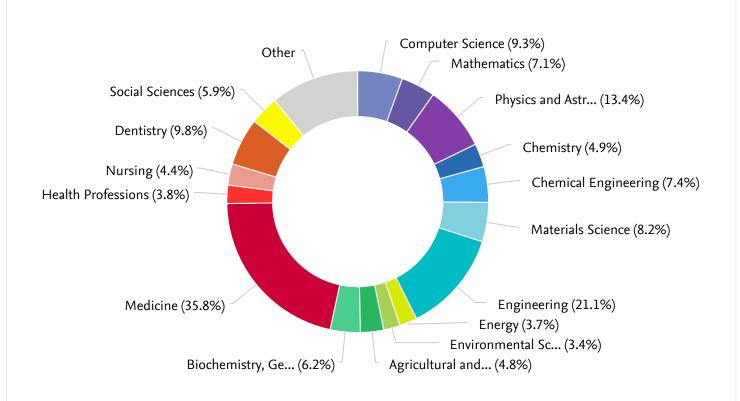
*h*5-index

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.

Konu Alanına Göre Yayın Paylaşımı

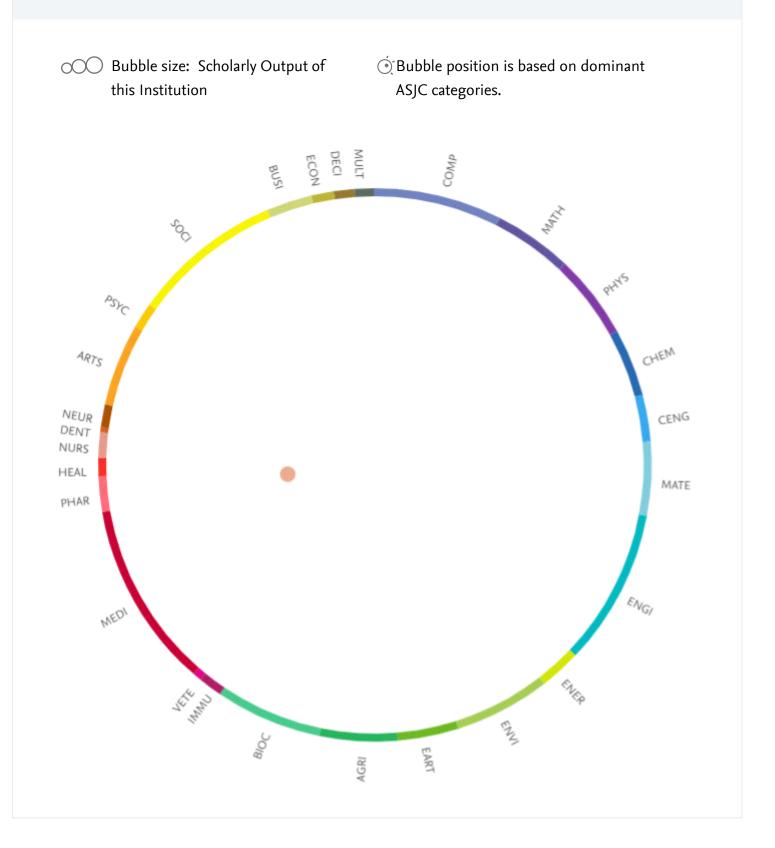
Entity: Okan University · Within: All subject areas (THE) · Year range: 2019 to 2024 · Data source: Scopus, up to 04 Dec 2024



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.

Ana Konular

Entity: Okan University · Within: All subject areas (THE) · Year range: 2019 to 2024 · Data source: Scopus, up to 04 Dec 2024 · Filters: Top 10% of worldwide Topics by Prominence



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

Ana Konular

Entity: Okan University · Within: All subject areas (THE) · Year range: 2019 to 2024 · Data source: Scopus, up to 04 Dec 2024 · Filters: Top 10 Topics by Scholarly Output

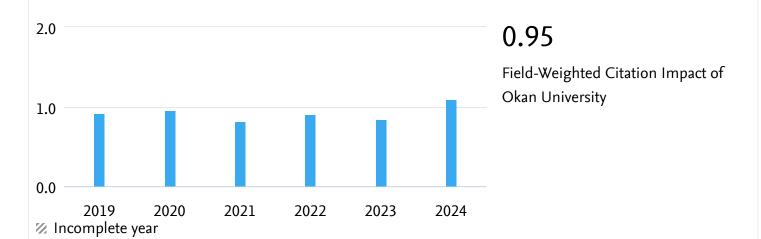
• Key Topics

		Worldwide		
	Scholarly Output	Publication Share	Field-Weighted Citation Impact	Prominence percentile
 Gravitational Field; Quantum Mechanics; General Relativity T.92187 	17	36.96% 🔻	0.21	24.323
 Resin; Surface Property; Scanning Electron Microscopy T.15141 	6	0.80% 🚩	1.91	93.083
 Magnetic Field; Charged Particle; Physics T.19859 	6	4.96% 🔺	0.39	52.379

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.

Alan Ağırlıklı Atıf Etkisi

Entity: Okan University · Within: All subject areas (THE) · Year range: 2019 to 2024 · Data source: Scopus, up to 04 Dec 2024



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.

Coğrafi İşbirliği - Genel

Entity: Okan University · Within: All subject areas (THE) · Year range: 2019 to 2024 · Data source: Scopus, up to 04 Dec 2024

International, national and institutional collaboration by at Okan University in the selected year range.

Metric		Scholarly Output	Citations	Citations per Publication	Field- Weighted Citation Impact
International collaboration	37.7%	527	3,507	6.7	1.42
 Only national collaboration 	48.9%	683	3,839	5.6	0.70
 Only institutional collaboration 	7.6%	106	498	4.7	0.63
Single authorship (no collaboration)	5.9%	82	195	2.4	0.39

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.

Akademik-Kurumsal İşbirliği

Entity: Okan University · Within: All subject areas (THE) · Year range: 2019 to 2024 · Data source: Scopus, up to 04 Dec 2024

Metric		Scholarly Output	Citations	Citations per Publication	Field- Weighted Citation Impact
 Academic- corporate collaboration 	0.4%	5	22	4.4	0.39
 No academic- corporate collaboration 	99.6%	1,393	8,017	5.8	0.95

Scholarly Output at Okan University with both academic and corporate author affiliations

Academic-Corporate Collaboration indicates the degree of collaboration between authors with 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 sector assigned to the Institution in SciVal.

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

En Çok İşbirliği Yapılan Kurumlar

Entity: Okan University · Within: All subject areas (THE) · Year range: 2019 to 2024 · Data source: Scopus, up to 04 Dec 2024

	Institution 🗸	Co-authored publications	Citations received for co-authored publications	Co-authors	Field- Weighted Citation Impact
9	University of Warith Alanbiyaa	70	68	13	0.87
8	University of Health Sciences	70 🔺	257	143 🔺	0.64
1	Marmara University	103 🔺	707	96 🔺	1.02
5	Istinye University	82 🔺	306	36 🔺	0.93
6	Istanbul University - Cerrahpaşa	79 🔺	246	85 🔻	0.92
3	Istanbul University	97 🔻	535	113 🔺	0.86
7	Istanbul Technical University	72 🔻	925	32 🔻	1.46
4	Islamic Azad University	85 🔺	168	67 🔺	1.18
10	Hacettepe University	63 🔺	302	33 🔺	0.76
2	Al-Amarah University College	100 🔺	141	21 🔺	1.17

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.

En İyi %10 Atıf Yüzdeliklerindeki Çıktılar (alan ağırlıklı)

Entity: Okan University · Within: All subject areas (THE) · Year range: 2019 to 2024 · Data source: Scopus, up to 04 Dec 2024

12% 10% 8% 6% 4% 2% 0% 2019 2020 2021 2022 2023 2024 % publications in top 10% most cited % publications in top 1% most cited Incomplete year

Share of publications at Okan University that are among the most cited publications worldwide **field-weighted**

137 (9.8%)

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

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.

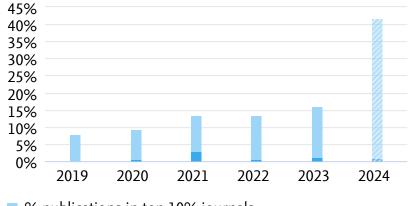
CiteScore Yüzdelik Dilimine Göre En İyi Dergi Yüzdelik Dilimlerindeki Yayınlar

Entity: Okan University · Within: All subject areas (THE) · Year range: 2019 to 2024 · Data source: Scopus, up to 04 Dec 2024

280 (22.3%)

journals by CiteScore

number of publications in the top 10%



Share of publications at Okan University that are in the top journals by CiteScore Percentile

% 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.

En Çok Yayın Yapan Yazarlar

Entity: Okan University · Within: All subject areas (THE) · Year range: 2019 to 2024 · Data source: Scopus, up to 04 Dec 2024

Name		Scholarly Output	Most recent publication	Citations	<i>h</i> -index
1.	Salahshour, Soheil	111	2024	148	6
2.	Salahshour, Soheil	45	2024	140	40
3.	Khosravi, Arezoo	37	2024	105	11
4.	Yarman, Tolga	33	2024	65	15
5.	Ferhatoğlu, Murat Ferhat	27	2024	230	7
6.	Altunkaynak, Berrin Zühal	26	2024	150	21
7.	Özdal, Tuğba	24	2024	745	13
8.	Kivanç, Omer Cihan	24	2024	119	9
9.	Çalişkan, Eray	23	2024	123	28
10.	Ahmadian, Ali Ashraf	20	2024	79	53

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.