

Departemen Radiologi Kedokteran Gigi

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Filter by publication year range: 2022 to 2026

Summary metrics

Entity: Departemen Radiologi Kedokteran Gigi · Within: All subject areas (ASJC) · Year range: 2022 to 2026 ·

Data source: Scopus, up to 27 May 2026

46

Scholarly Output 

54.3% Open Access

7 ▼

Researchers

0.60

Field-Weighted Citation Impact



0.25

Field-Weighted
Citation Impact
Median

155

Citation Count 

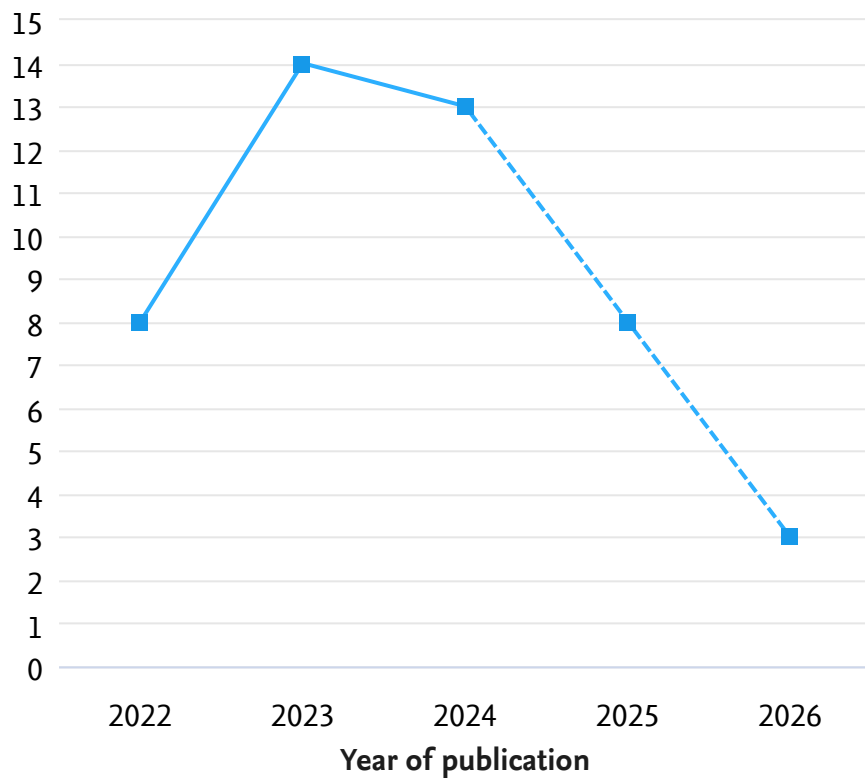
3.4

Citations per Publication 

Scholarly Output

Entity: Departemen Radiologi Kedokteran Gigi · Within: All subject areas (ASJC) · Year range: 2022 to 2026 ·

Data source: Scopus, up to 27 May 2026



46

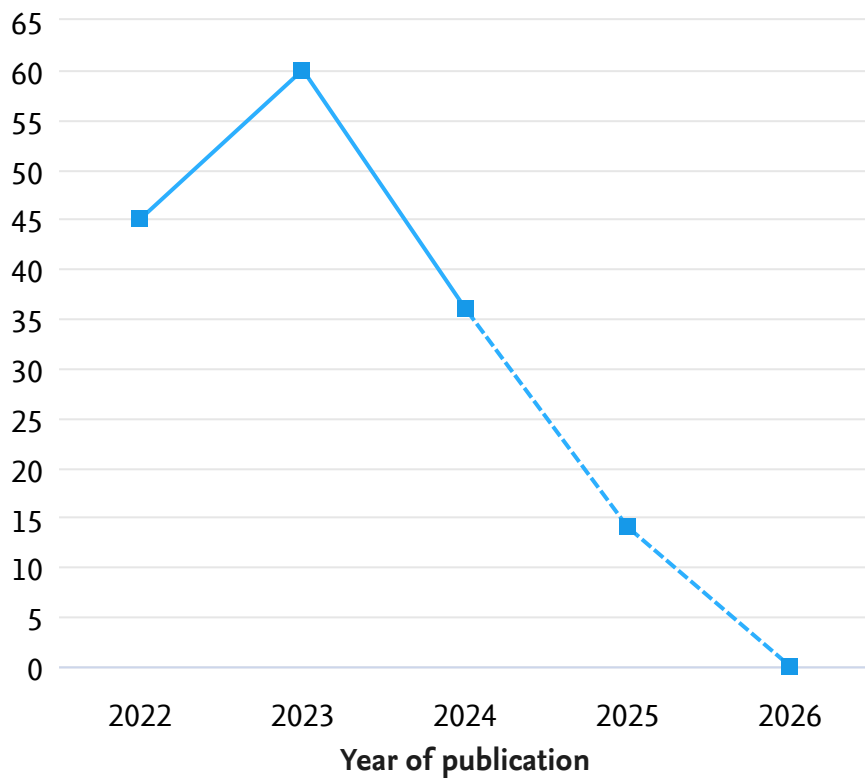
number of publications by authors
in Departemen Radiologi
Kedokteran Gigi

▨ Incomplete year

Citation Count

Entity: Departemen Radiologi Kedokteran Gigi · Within: All subject areas (ASJC) · Year range: 2022 to 2026 ·

Data source: Scopus, up to 27 May 2026



155

number of citations received by publications in Departemen Radiologi Kedokteran Gigi

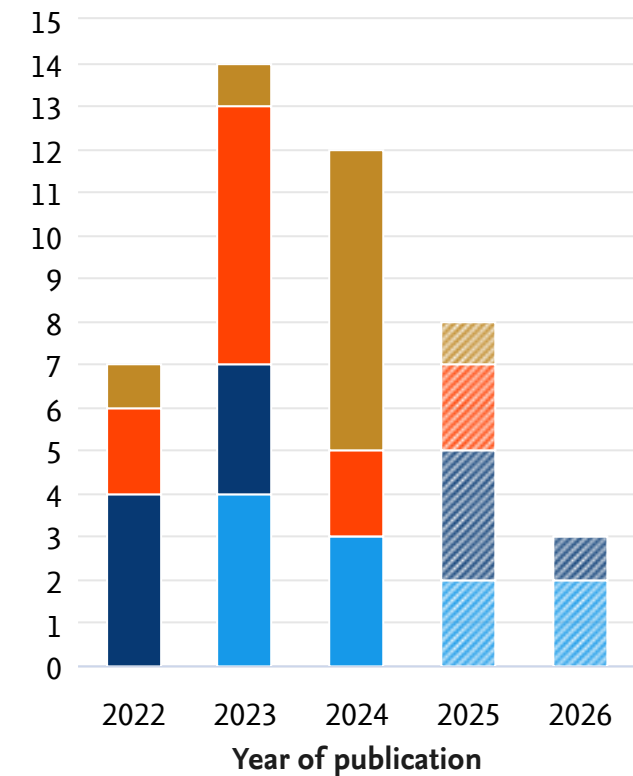
▨ Incomplete year

Publications by Journal quartile

Entity: Departemen Radiologi Kedokteran Gigi · Within: All subject areas (ASJC) · Year range: 2022 to 2026 ·

Data source: Scopus, up to 27 May 2026

Share of publications per Journal quartile by CiteScore Percentile



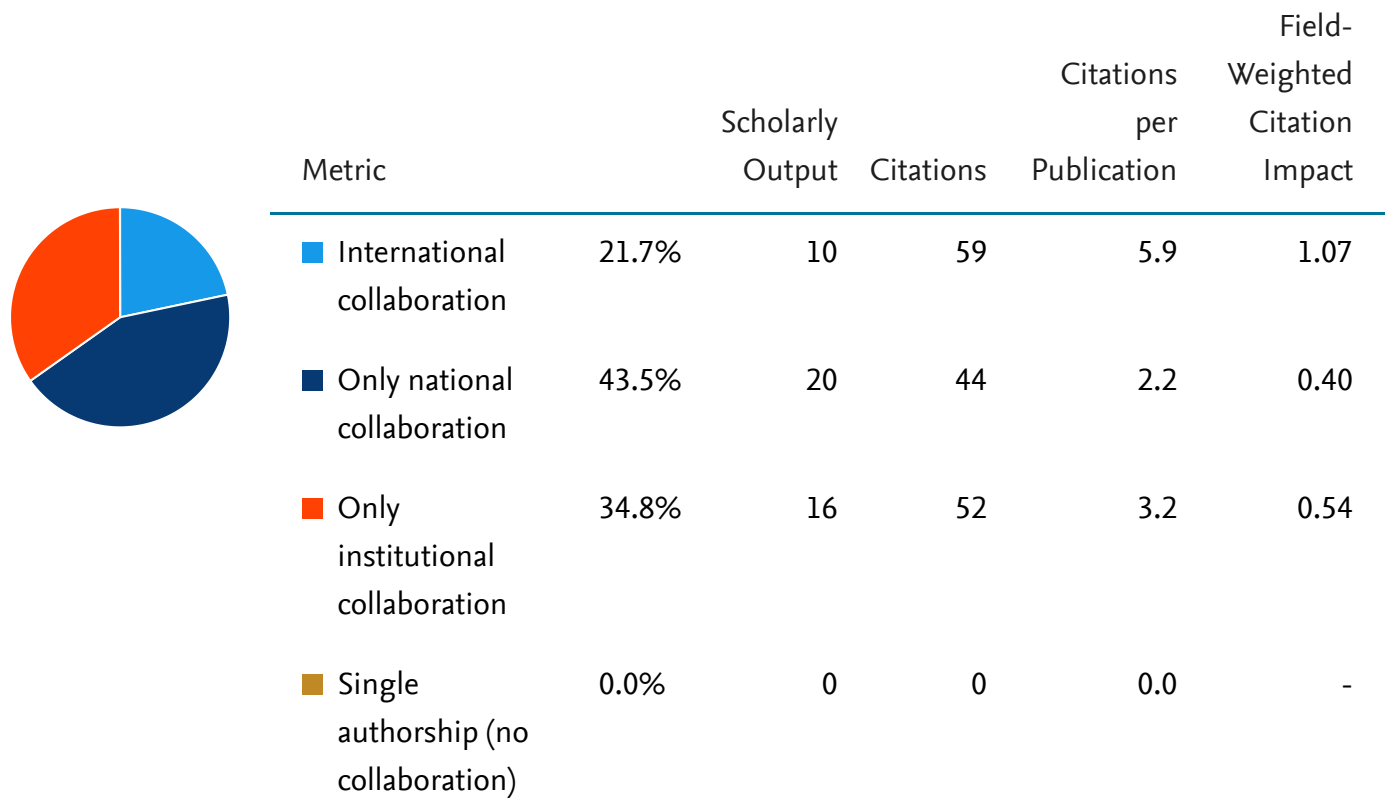
▨ Incomplete year

Quartiles	Publications	Publication share (%)
Q1 (top 25%)	11	25.0
Q2 (26% - 50%)	11	25.0
Q3 (51% - 75%)	12	27.3
Q4 (76% - 100%)	10	22.7
Cumulative shares	Publications	Publication share (%)
Q1 to Q2 (top 50%)	22	50.0
Q1 to Q3 (top 75%)	34	77.3

Geographical Collaboration - Overall

Entity: Departemen Radiologi Kedokteran Gigi · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026

International, national and institutional collaboration by in Departemen Radiologi Kedokteran Gigi in the selected year range.



Outputs in Top 10% Citation Percentiles summary

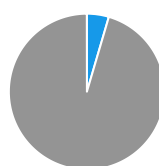
Entity: Departemen Radiologi Kedokteran Gigi · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026



Departemen Radiologi Kedokteran Gigi
6.5%

Publications in Top 10% Journal Percentiles by CiteScore Percentile

Entity: Departemen Radiologi Kedokteran Gigi · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026



Departemen Radiologi Kedokteran Gigi
4.5%

International Collaboration summary

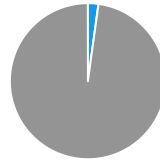
Entity: Departemen Radiologi Kedokteran Gigi ·
Within: All subject areas (ASJC) · Year range: 2022
to 2026 · Data source: Scopus, up to 27 May 2026



Departemen Radiologi
Kedokteran Gigi
21.7%

Academic-Corporate Collaboration summary

Entity: Departemen Radiologi Kedokteran Gigi ·
Within: All subject areas (ASJC) · Year range: 2022
to 2026 · Data source: Scopus, up to 27 May 2026



Departemen Radiologi
Kedokteran Gigi
2.2%

Publications with Highest FWCI

Entity: Departemen Radiologi Kedokteran Gigi · Within: All subject areas (ASJC) · Year range: 2022 to 2026 ·
Data source: Scopus, up to 27 May 2026

Publication	Citations	Field-Weighted Citation Impact
3D segmentation of dental crown for volumetric age estimation with CBCT imaging. Merdietio Boedi, R., Shepherd, S., Oscandar, F. and 2 more (2023) International Journal of Legal Medicine, 137 (1), pp. 123-130.	17	3.25
The accuracy of edentulous arch impression between intraoral scanner and laboratory scanner: a scoping review. Achmadi, A.A., Rikmasari, R., Oscandar, F. and 1 more (2025) BDJ Open, 11 (1).	5	3.07
Effect of Intermittent Hypobaric Hypoxia Exposure on HIF-1 α , VEGF, and Angiogenesis in the Healing Process of Post-Tooth Extraction Sockets in Rats. Linawati, L., Sitam, S., Mulyawan, W. and 5 more (2024) European Journal of Dentistry, 18 (1), pp. 304-313.	12	2.49










Publications with Highest FWCI

Publication	Citations	Field-Weighted Citation Impact
<p>Machine learning assisted 5-part tooth segmentation method for CBCT-based dental age estimation in adults. Merdietio Boedi, R., Shepherd, S., Oscandar, F. and 2 more (2024) <i>Journal of Forensic Odonto-Stomatology</i>, 42 (1), pp. 22-29.</p>	6	1.86
<p>Cytotoxic Activity of Gambier Leave (<i>Uncaria gambir</i>) Ethyl Acetate Extract on Mouse Embryonic Fibroblast Cell (NIH-3T3) using MTT Assay. Pramanik, F., Satari, M.H., Azhari, A. (2023) <i>Open Dentistry Journal</i>, 17 (1).</p>	12	1.73


Topic Clusters

Entity: Departemen Radiologi Kedokteran Gigi · Within: All subject areas (ASJC) · Year range: 2022 to 2026 ·

Data source: Scopus, up to 27 May 2026 · Filters: Top 10 Topic Clusters by Scholarly Output

Topic Cluster	By this Group of Researchers		Worldwide
	Scholarly Output	Field-Weighted Citation Impact	Prominence percentile
Bone Health and Mechanical Properties in Osteoporosis TC.787	11	0.79	31.720 
Implant Innovations in Orthodontics and Bone Health TC.51	7	0.33	88.424 
Endodontics and Dental Regeneration TC.259	5	0.32	73.643 
Innovative Techniques in Nasal and Mandibular Surgery TC.276	3	0.54	40.484 
Temporomandibular Joint Dynamics and Pain Management TC.1030	3	0.55	45.847 
Antioxidant Compounds and Their Medicinal Potential TC.6	2	0.87	97.711 
Image Segmentation, Deep Neural Networks and Object Detection TC.0	1	0.00	100.000 
Mechanical Strength and Bonding in Dental Materials TC.183	1	3.07	80.576 
Obstructive Sleep Apnea and Quality of Life TC.194	1	0.46	75.082 

Topic Clusters

Topic Cluster	By this Group of Researchers		Worldwide
	Scholarly Output	Field-Weighted Citation Impact	Prominence percentile
Epigenetic Mechanisms in Cancer and Development TC.220	1	1.23	93.591 

Researchers

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Name	Scholarly Output	Most recent publication	Citations	<i>h</i> -index
1. Oscandar, Fahmi	20	2026	71	7
2. Pramanik, Farina	12	2026	39	5
3. Sitam, Suhardjo	10	2025	25	5
4. Azhari	6	2025	10	5
5. Epsilawati, Lusi	5	2025	13	4
6. Lita, Yurika Ambar	2	2022	20	3
7. Sam, Belly	2	2023	5	1