

Departemen Biologi

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Filter by publication year range:2022 to 2026

Summary metrics

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

364

Scholarly Output 

82.4% Open Access

35 ▼

Researchers

0.82

Field-Weighted Citation Impact



0.43

Field-Weighted
Citation Impact
Median

1,980

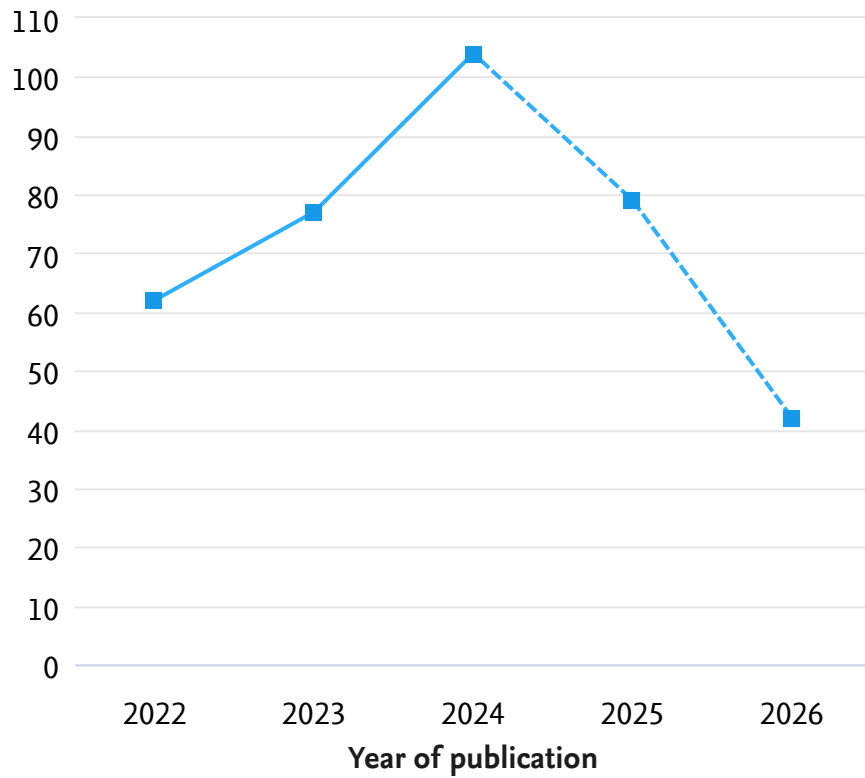
Citation Count 

5.4

Citations per Publication 

Scholarly Output

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



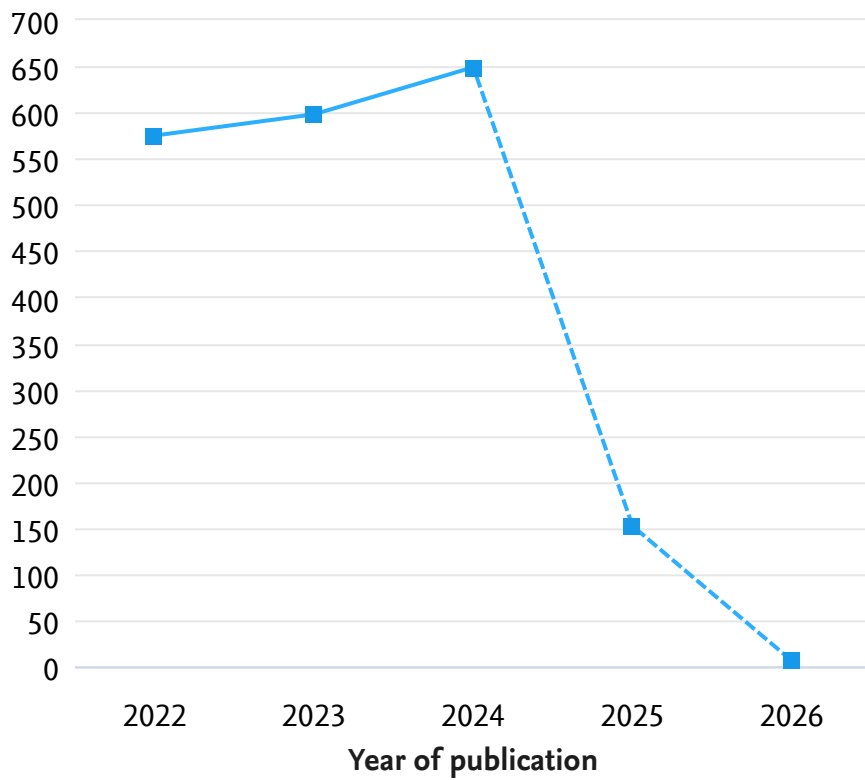
364

number of publications by authors
in Departemen Biologi

▨ Incomplete year

Citation Count

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



1,980

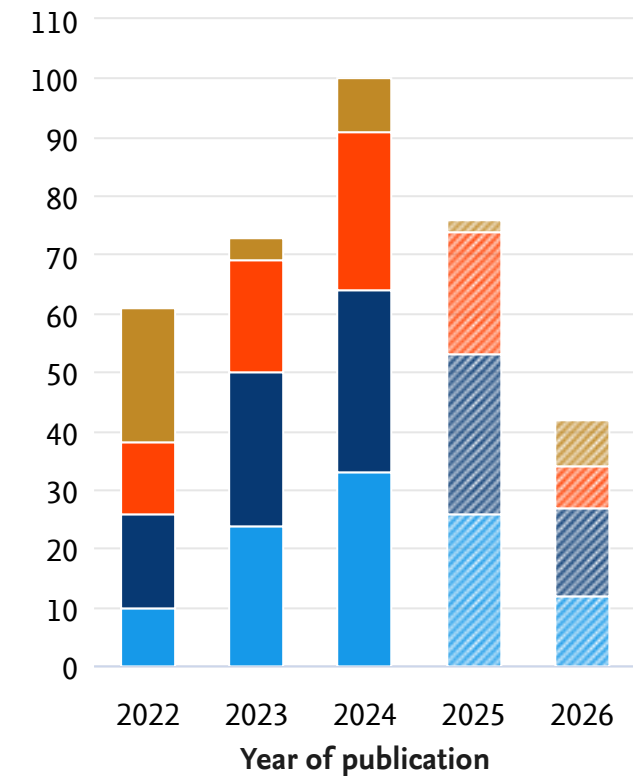
number of citations received by publications in Departemen Biologi

▨ Incomplete year

Publications by Journal quartile

Entity: Departemen Biologi · 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



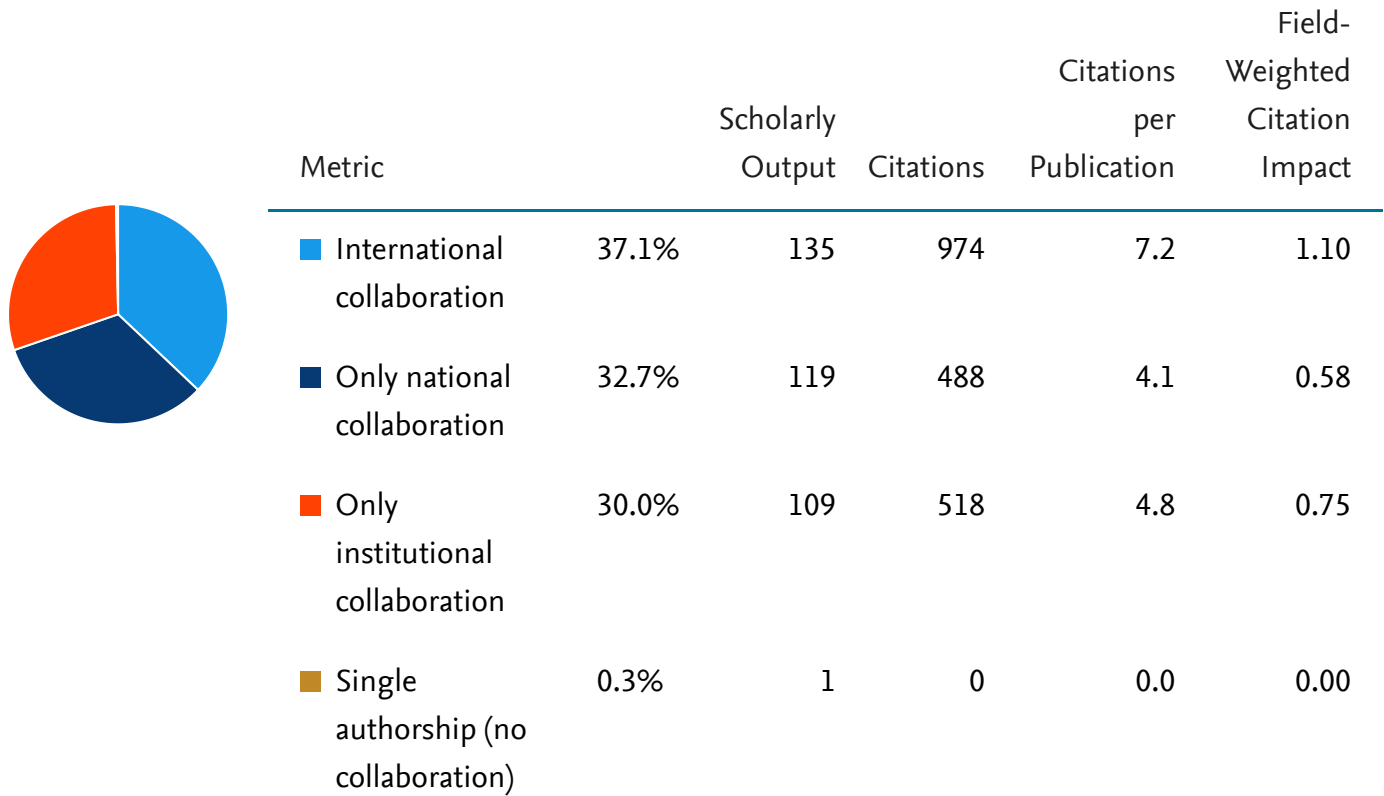
▨ Incomplete year

Quartiles	Publications	Publication share (%)
Q1 (top 25%)	105	29.8
Q2 (26% - 50%)	115	32.7
Q3 (51% - 75%)	86	24.4
Q4 (76% - 100%)	46	13.1
Cumulative shares	Publications	Publication share (%)
Q1 to Q2 (top 50%)	220	62.5
Q1 to Q3 (top 75%)	306	86.9

Geographical Collaboration - Overall

Entity: Departemen Biologi · 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 Biologi in the selected year range.



Outputs in Top 10% Citation Percentiles summary

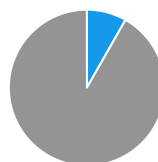
Entity: Departemen Biologi · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026



Departemen Biologi
7.1%

Publications in Top 10% Journal Percentiles by CiteScore Percentile

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



Departemen Biologi
8.2%

International Collaboration summary

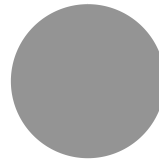
Entity: Departemen Biologi · Within: All subject areas (ASJC) · Year range: 2022 to 2026 · Data source: Scopus, up to 27 May 2026



Departemen Biologi
37.1%

Academic-Corporate Collaboration summary

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



Departemen Biologi
0.0%

Publications with Highest FWCI

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











Publication	Citations	Field-Weighted Citation Impact
<p>Exploring Metabolomics for Unraveling Microbial Contributions to Enhancing Plant Health. Prismantoro, D., Akbari, S.I., Rossiana, N. and 4 more (2025) Microbial Allies: Understanding Plant-Microbe Interactions in Sustainable Agriculture, pp. 347-373.</p>	3	9.40
<p>Correction to: Exploring bioproduction systems in socio-ecological production landscapes and seascapes in Asia through solution scanning using the Nature Futures Framework (Sustainability Science, (2023), 10.1007/s11625-023-01338-9). Lahoti, S.A., Withaningsih, S., Lomente, L. and 8 more (2024) Sustainability Science, 19 (2).</p>	1	9.25
<p>Whole genome sequence data of <i>Trichoderma yunnanense</i> strain TM10, a plant growth-promoting fungus and biocontrol agent. Prismantoro, D., Chua, K.-O., Teo, K.W.-E. and 6 more (2025) Data in Brief, 58.</p>	9	6.27

Publications with Highest FWCI

Publication	Citations	Field-Weighted Citation Impact
<p>Vegetation Stands Biomass and Carbon Stock Estimation using NDVI - Landsat 8 Imagery in Mixed Garden of Rancakalong, Sumedang, Indonesia. Malik, A.D., Nasrudin, A., Parikesit and 1 more (2022) IOP Conference Series: Earth and Environmental Science, 1211 (1).</p>	13	5.14
<p>Bioprospecting the roles of Trichoderma in alleviating plants' drought tolerance: Principles, mechanisms of action, and prospects. Akbari, S.I., Prismantoro, D., Permadi, N. and 5 more (2024) Microbiological Research, 283.</p>	34	5.11

Topic Clusters

Entity: Departemen Biologi · 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
Ethnopharmacology and Biodiversity in Traditional Medicine TC.1406	23	0.94	35.775 
Fusarium Resistance and Biological Control in Agriculture TC.660	22	2.32	60.824 
Ecosystem Services and Land Use Dynamics TC.140	9	0.96	96.076 
Interactions of Plant Growth-Promoting Rhizobacteria TC.498	9	0.38	89.536 
Probiotics and Their Impact on Health TC.525	9	0.38	88.031 
Climate Change Impacts on Soil Moisture Dynamics TC.583	9	1.06	69.523 
Sustainable Food Systems and Waste Reduction Strategies TC.1033	9	0.37	86.396 
Mushroom Compounds and Their Multifaceted Applications TC.1080	7	0.07	64.683 
Bioactive Compounds from Marine Fungi TC.1202	7	0.59	40.026 
Antioxidant and Antimicrobial Properties of Essential Oils TC.275	6	1.55	87.901 

Researchers

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

Name	Scholarly Output	Most recent publication	Citations	<i>h</i> -index
1. Doni, Febri	57	2026	630	21
2. Sunardi, Undefined	54	2026	339	15
3. Iskandar, Johan	40	2026	171	18
4. Withaningsih, Susanti	38	2026	154	11
5. Wulandari, Asri Peni	34	2026	207	12
6. Safitri, Ratu	32	2026	75	11
7. Rustama, M. M.	31	2026	385	11
8. Rossiana, Nia	24	2026	136	7
9. Husodo, Teguh	23	2026	108	11
10. Wulandari, Indri	23	2026	48	6
11. Nurzaman, Mohamad	18	2025	267	12
12. Syaputri, Yolani	18	2026	78	8
13. Irawan, Budi	17	2026	140	10
14. Kusmoro, Joko	17	2026	198	7
15. Megantara, Erri Noviar	14	2025	30	10
16. Rahayuningsih, Sri	13	2026	95	4
17. Mutaqin, Asep Zainal	11	2025	29	8
18. Pribadi, Tri Dewi Kusumaningrum	11	2026	16	4
19. Parikesit	10	2025	66	15

Researchers

Name	Scholarly Output	Most recent publication	Citations	<i>h</i> -index
20. Annisa	9	2026	16	5
21. Malini, Desak Made	8	2025	73	6
22. Rohmatullayaly, Eneng Nunuz	8	2026	8	3
23. Melanie, Melanie	7	2026	61	7
24. Setiawati, Tia	7	2025	28	6
25. Rosada, Keukeu K.	6	2026	6	3
26. Suryana	5	2026	4	3
27. Kuntana, Yasmi Purnamasari	5	2025	6	2
28. Hermawan, Wawan	4	2025	27	2
29. Madihah, Madihah	4	2024	7	4
30. Fitriani, Nurullia I.	4	2025	3	5
31. Kasmara, Hikmat	3	2024	60	6
32. Budiono, Ruly	3	2026	15	3
33. Alipin, Kartiawati	2	2023	4	3
34. Erawan, Tatang Suharmana	1	2023	6	2
35. Ratningsih, Nining	1	2023	6	3