

Author Impact Report (2023-2026)

Author Impact Summary

Report ID: NEX-AIR-2026-3D6B44 • Generated: 2026-06-15 17:40 • Range: 2023 - 2026

Key Indicators

Total Publications

7

Total Citations

122

Citations This Year

47

Organic Citations

119

Self Citations

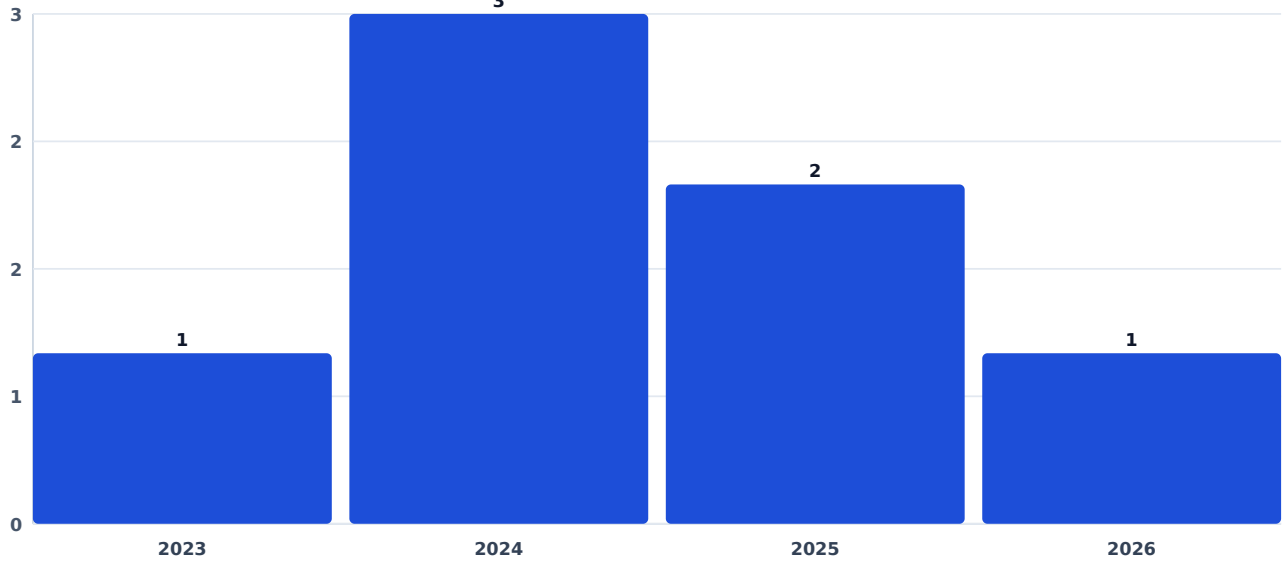
3

H-index / i10-index

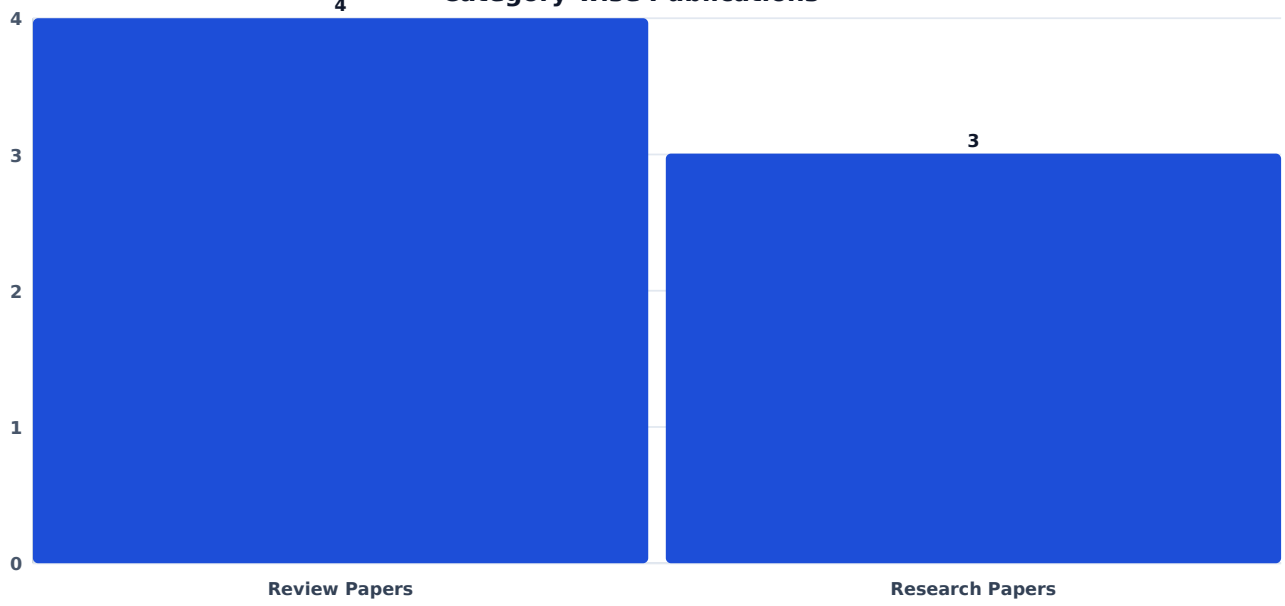
2 / 2

Visual Analytics

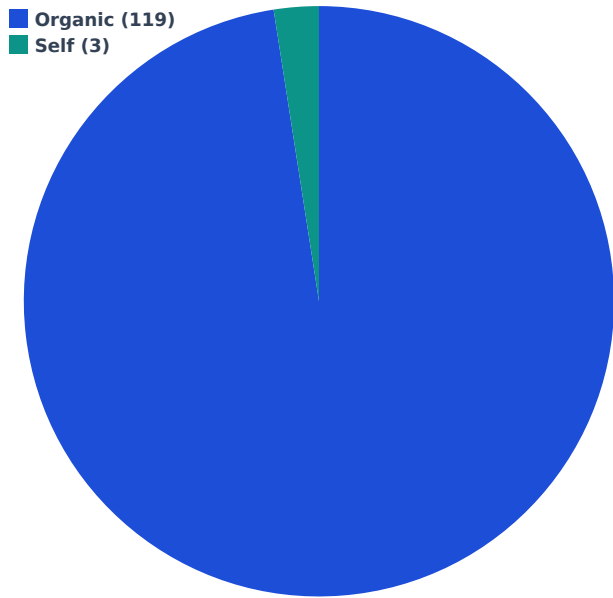
Year-wise Publications



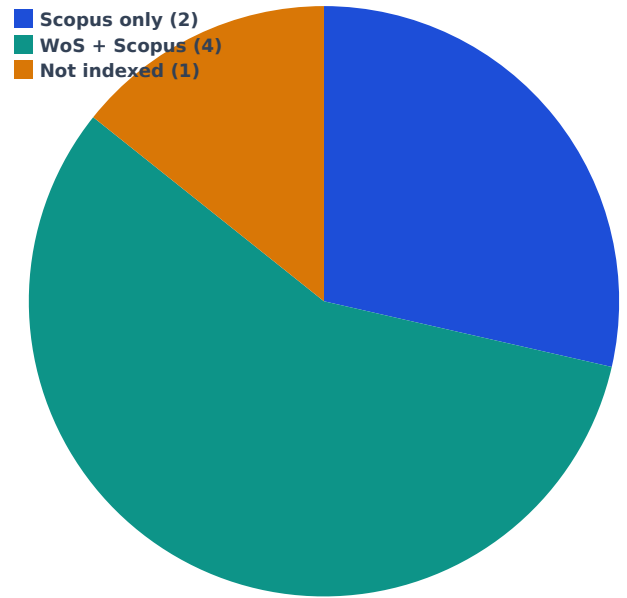
Category-wise Publications



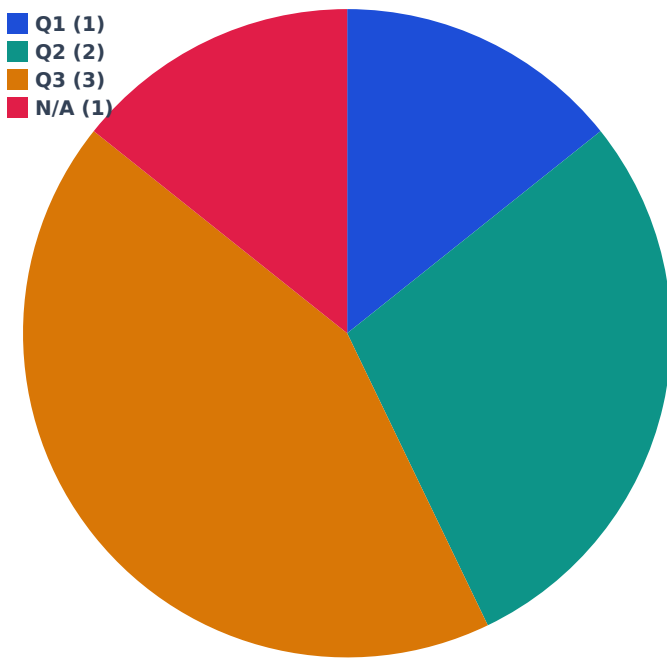
Organic vs Self Citations



Indexing Share



Scopus Quartiles



Publications

Notice: Impact Factor, CiteScore, and indexing information reflect the journal status at the time the respective article was published (as recorded in the system).

#1 — Silicon: A Sustainable Approach to Climate Resilience and Crop Productivity

Journal: Silicon

Year: 2026 • **Published:** 2026-02-10

DOI: 10.1007/s12633-025-03597-w

Details: —

Web of Science

Scopus

Q2

Impact Factor: 3.300

CiteScore: 7.700

Citations: 0

Citations

No citations found.

#2 — Soil Pollution in Urban Environments: Sources, Consequences, Potential Mitigation Strategies and the Importance of Sustainable Urban Development

Journal: Water, Air, & Soil Pollution

Year: 2025 • **Published:** 2025-10-04

DOI: 10.1007/s11270-025-08421-0

Details: Vol. 236 • Issue 14

Web of Science

Scopus

Q2

Impact Factor: 3.000

CiteScore: 4.600

Citations: 2

Citations

1. Francesco Lami; Laura Zavatta; Agata Morelli; Andrea Ciurli; Giovanni Giorgio Bazzocchi; Matteo Vecchi. (2026). Complex interactions between local habitat features, landscape factors and seasonality shape soil microarthropod communities in urban green areas. *Urban Ecosystems*, 29(2). <https://doi.org/10.1007/s11252-026-01949-x>
Year: 2026 Organic
2. Richa Joshi; Jagneet Kour; Raino Bhatia. (2025). Sustainable Practices in Urban Health: Addressing Pollution and Inequality. *Global Trends in Smog and Air Pollution Control*, 145-176. <https://doi.org/10.4018/979-8-3373-2469-2.ch007>
Year: 2025 Organic

#3 — Effects of Soil-Applied Potassium on Potassium Use Efficiency, Leaf Water, and Biochemical Attributes of Cotton Cultivars Under Reduced Irrigation

Journal: Pakistan Journal of Botany

Year: 2025 • **Published:** 2025-07-09

DOI: 10.30848/PJB2025-6(30)

Details: Vol. 57 • Issue 6

Web of Science

Scopus

Q3

Impact Factor: 0.900

CiteScore: 2.100

Citations: 0

Citations

No citations found.

#4 — Risk Assessment of Pesticide Residues in Cauliflower grown in the vicinity of Multan City

Journal: Sarhad Journal of Agriculture

Year: 2024 • **Published:** 2024-10-04

DOI: 10.17582/journal.sja/2024/40.4.1164.1171

Details: Vol. 40 • Issue 4 • Pages 1164-1171

Scopus

Q3

Citations: 1

Citations

1. Haseeb Ur Rehman; Umair Riaz; Abid Hussain; Abdullah Niaz; Nazia Parveen; Rehman Gul; Muhammad Tariq; Asif Farooq; Adnan Fareed; Ren Maozhi. (2026). Assessment of Pesticide Residues Contamination in Maize Crop and Associated Health Risks in Industrial Adjacent Areas. *Planta Animalia*, 5(2), 691-701.
<https://doi.org/10.71454/pa.005.02.0459a>

Organic

Year: 2026

#5 — Calcium Carbide Induced Ethylene Regulates Seed Dormancy and Post-Germination Growth of Sweet Pepper

Journal: Pakistan Journal of Agricultural Research

Year: 2024 • **Published:** 2024-08-27

DOI: 10.17582/journal.pjar/2024/37.3.223.231

Details: Vol. 37 • Issue 3 • Pages 223-231

Scopus

Q3

CiteScore: 1.400

Citations: 0

Citations

No citations found.

#6 — Impact of microplastics on soil (physical and chemical) properties, soil biological properties/soil biota, and response of plants to it: a review

Journal: International Journal of Environmental Science and Technology

Year: 2024 • **Published:** 2024-05-26

DOI: 10.1007/s13762-024-05656-y

Details: Vol. 21 • Pages 10277–10318

Web of Science

Scopus

Q1

Impact Factor: 3.000

CiteScore: 6.500

Citations: 108

Citations

1. Harwani, S. and Solanki, K. (2026). Health and Environmental Risks of Microplastics. In Microbiological Interventions in Microplastics Remediation (eds H. Jain and M.P. Shah). <https://doi.org/10.1002/9781394384730.ch3>
Year: 2026
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2. Solanki, K. and Harwani, S. (2026). Microplastics in Aquatic and Terrestrial Ecosystems. In Microbiological Interventions in Microplastics Remediation (eds H. Jain and M.P. Shah). <https://doi.org/10.1002/9781394384730.ch2>
Year: 2026
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3. Strani, L., Scopetani, C., Pellacani, S., Durante, C. (2026). (Micro)plastics as Vectors of Plasticizers: Leaching of Plastic Additives into Agricultural Systems. In: The Handbook of Environmental Chemistry. Springer, Berlin, Heidelberg. https://doi.org/10.1007/698_2026_1265
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4. Beata Klimek; Maciej Choczyński; Maria Niklińska. (2026). The Effect of Microplastics on Soil Microbial Activity, Biomass, and Microbial Community Structure in Three Types of Temperate Forest. *Forests*, 17(6), 686. <https://doi.org/10.3390/f17060686>
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5. Luqing Yang; Mengyang Wang; Jie Cheng; Jianghu Long; Lun Wang; Jiaqi Liu; Wen Zhai; Junqi Liu; Lisheng Feng; Yang Luo. (2026). Polyethylene Microplastic-Induced Changes in Soil Properties Mediate Nutrient Accumulation and Growth of *Amaranthus tricolor* L.. *Plants*, 15(11), 1720. <https://doi.org/10.3390/plants15111720>
Year: 2026
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6. Wenfang Lin; Kai Yang; Tao Lu; Xiaoxi Kang; Xinyu Xing; Ewa Korzeniewska; Natalia P. Ivleva; Feng Ju; Haifeng Qian; Li Cui; Yong-guan Zhu. (2026). The plastisphere: from microbial pollution to biodegradable solution. *ENGINEERING Environment*, 20(9). <https://doi.org/10.1007/s11783-026-2234-5>
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7. Surui Ji; Xuanqi Zhang; Yawen Li; Yuting Zhang; Bin Shao; Jin Liu; Ming Zeng. (2026). Inhibitory effects of polyethylene, polylactic acid microplastics and tyre wear particles on soil nitrification via decreasing ammonium availability and altering microbial communities. *Journal of Soils and Sediments*, 26(6). <https://doi.org/10.1007/s11368-026-04396-5>

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Year: 2026

10. Robert Ato Newton; Abdulmannan Rouhani; Karim Suhail Al Souki; Aigerim Mamirova; Valentina Pidlisnyuk. (2026). Effect of biochar application on soil properties, crop yield, and soil carbon sequestration. *Wastewater Treatment with Biochar*, 385-400. <https://doi.org/10.1016/b978-0-443-29865-3.00008-x>

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13. Rayanee Chaudhuri; Paramasivan Balasubramanian. (2026). Microalgae as Green Tools for Microplastic Remediation. *Advances in Algal Research*, 339-361. https://doi.org/10.1007/978-981-95-7234-2_17

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14. Kelsey Smyth; Elodie Passeport; Jennifer Drake. (2026). Microplastics Transport in Porous Media and Modeling in Bioretention Systems: A Review. *Journal of Sustainable Water in the Built Environment*, 12(3). <https://doi.org/10.1061/jswbay.sweng-705>

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29. Špela Železnikar; Nina Kacjan Maršič. (2026). Plastika v kmetijstvu: uporaba in vplivi ostankov plastike na tla ter zelenjadarske pridelovalne sisteme. *Acta Biologica Slovenica*, 69(2). <https://doi.org/10.14720/abs.69.2.25804>
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#7 — Factors Affecting Nitrogen Use Efficiency (NUE): Meta Analysis

Journal: Türkiye Tarımsal Araştırmalar Dergisi

Year: 2023 • **Published:** 2023-07-31

DOI: 10.19159/tutad.1260531

Details: Vol. 10 • Issue 2 • Pages 231-242

Citations: 11

Citations

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