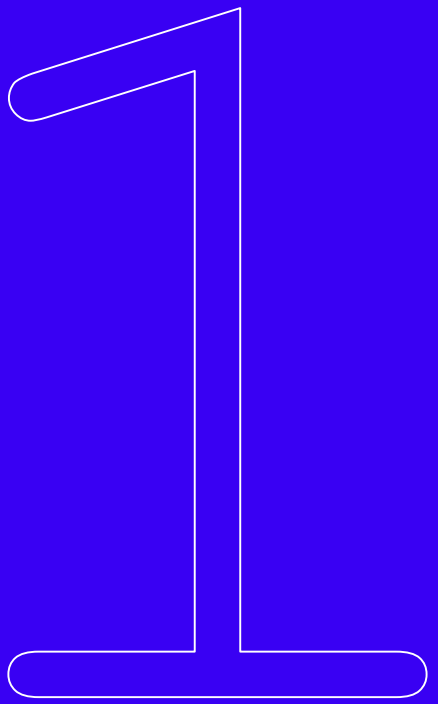


IEEE Publications & Online Resources: An Update

Joshua Horowitz
IEEE International Area Manager
Central & Northern Europe, and Israel
Romanian International Conference for Education & Research
4 November 2026

IEEE Publications:

Facts & Figures



IEEE

IEEE Xplore Digital Library: Driving Innovation

Approximately 30% of the world's current literature in electrical engineering, electronics, and computer science



- More than 1.4 million articles from over 200 top-cited IEEE journals, magazines, and transactions.
- Over 4.8 million conference papers from as far back as 1936, with up to 200,000 added each year.
- Approximately 12,000 approved and published standards documents, with the option to add draft standards.
- eBook collections covering emerging topics in engineering, computer science, telecommunications, and more.
- IEEE eLearning Library with the latest in topics such as AI, semiconductors, IoT, etc.
- NEW: IEEE AI Research Suite!

IEEE Publications: Stay Current with Quality, Trusted Resources

IEEE continues to dominate its fields of interest in citation metric reports.

Citation Ranking by Journal Impact Factor:

- 24 of the top 30 journals in **Electrical and Electronic Engineering**
- 23 of the top 30 journals in **Telecommunications**
- 9 of the top 20 journals in **Computer Science, Artificial Intelligence**
- 5 of the top 10 journals in **Computer Science, Information Systems**
- 3 of the top 5 journals in **Imaging Science**
- 3 of the top 5 journals in **Automation and Control Systems**
- 3 of the top 5 journals in **Computer Science, Cybernetics**
- 3 of the top 5 journals in **Computer Science, Hardware & Architecture**



In addition, **IEEE journals ranked No. 1** in JIF in several categories including Automation and Control, Imaging, Information Systems, Telecom and more!

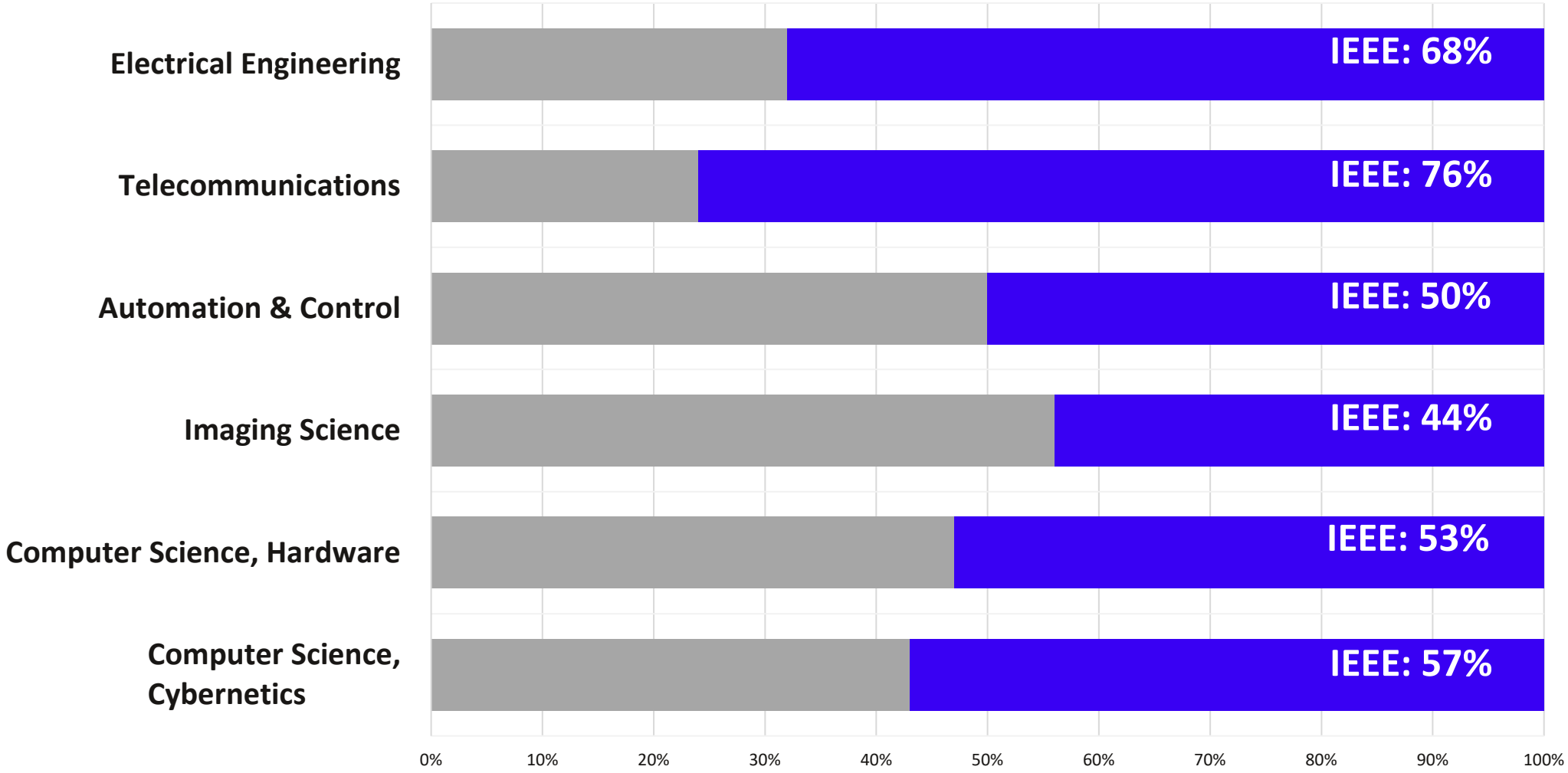
For more details, visit: **www.ieee.org/citations**

IEEE

Source: 2024 Journal Citation Reports from Clarivate, released June 2025

IEEE Leads in Top Quartile Ranked Publications

*IEEE as a percentage of top quartile publications across key fields of interest**

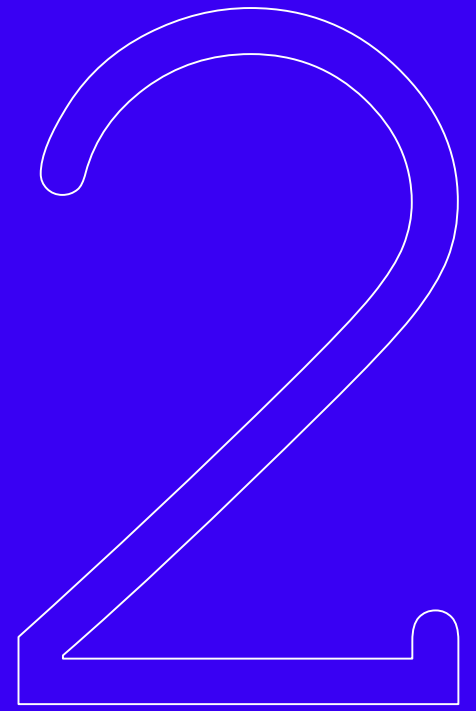


* Source: 2024 Journal Citation Reports from Clarivate based on quartile ranking for the Journal Impact Factor, released June 2025

Source: 2024 Journal Citation Reports from Clarivate, released June 2025

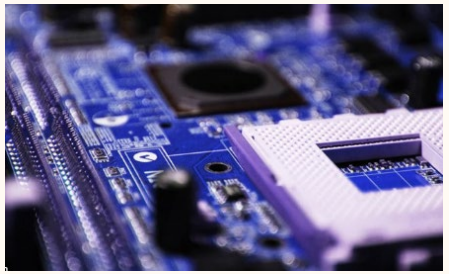
IEEE Publications:

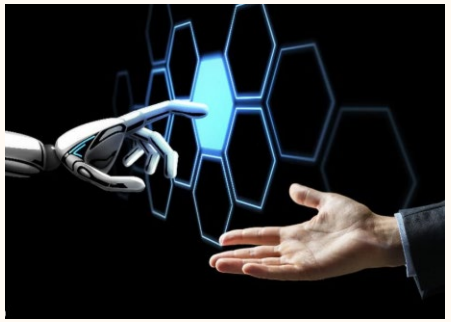
Journals Spotlight



New IEEE Journal Titles in 2025, 2026 and 2027

- *IEEE Journal of Selected Topics in **Electromagnetics, Antennas and Propagation** (Gold, New in 2025)*
- *IEEE **Climate** Magazine (Gold, New in 2026)*
- *IEEE **Sensors** Magazine (Hybrid, New in 2026)*
- *IEEE Journal on **Wireless Power Technologies** (Hybrid, New in 2026)*
- *IEEE Transactions on **Robot Learning** (Hybrid, New in 2026)*
- *IEEE **Computational Intelligence** Letters (Hybrid, New in 2026)*
- *IEEE **Robotics and Automation Practice** (Hybrid, New in 2026)*
- *IEEE Transactions on **Soft Robotics** (Hybrid, Coming in 2027)*







*Please note this is a tentative list and is subject to change.

IEEE

IEEE publishes more than 30 fully Open Access Journals

All hosted on the IEEE Xplore® Digital Library and are fully compliant with funder mandates

- IEEE Access
- IEEE Journal of the Electron Devices Society
- IEEE Journal of Selected Topics in Applied Earth Observations and Remote Sensing
- IEEE Journal on Exploratory Solid-State Computational Devices and Circuits
- IEEE Journal of Indoor and Seamless Positioning and Navigation
- IEEE Journal of Selected Areas in Sensors
- IEEE Journal of Microwaves
- IEEE Journal of Translational Engineering in Health and Medicine
- IEEE Open Journal of Antennas and Propagation
- IEEE Open Journal of Circuits and Systems
- IEEE Open Journal of the Communications Society
- IEEE Open Journal of the Computer Society
- IEEE Open Journal of Control Systems
- IEEE Open Journal on Immersive Displays
- IEEE Open Journal of Engineering in Medicine and Biology
- IEEE Open Journal of the Industrial Electronics Society
- IEEE Open Journal of Industry Applications
- IEEE Open Journal of Instrumentation and Measurement
- IEEE Open Journal of Intelligent Transportation Systems
- IEEE Open Journal of Nanotechnology
- IEEE Open Access Journal of Power and Energy
- IEEE Open Journal of Power Electronics
- IEEE Open Journal of Signal Processing
- IEEE Open Journal of the Solid-State Circuits Society
- IEEE Open Journal of Systems Engineering
- IEEE Open Journal of Ultrasonics, Ferroelectrics, and Frequency Control
- IEEE Open Journal of Vehicular Technology
- IEEE Photonics Journal
- IEEE Systems, Man, and Cybernetics Letters
- IEEE Transactions On Machine Learning in Communications and Networking
- IEEE Transactions on Neural Systems and Rehabilitation Engineering
- IEEE Transactions on Privacy
- IEEE Transactions on Quantum Engineering

More information: open.ieee.org

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Many Authors Choose IEEE *Access* for OA Publishing



IEEE *Xplore* Most Popular Journal Articles, August

Artificial Intelligence in Education: A Review
IEEE Access
Lijia Chen; Pingping Chen; Zhijian Lin

Agentic AI: Autonomous Intelligence for Complex Goals—A Comprehensive Survey
IEEE Access
Deepak Bhaskar Acharya; Karthigeyan Kuppan; B. Divya

Automated Business Decision-Making Using Generative AI in Online A/B Testing: Comparative Analysis With Human Decision-Making
IEEE Access
Changhak Sunwoo; Hyunjin Kwon; Jong Min Kim; Ho-Hyun Lim; Yongwoo Kim; Dongwook Hwang; Jingoo Kim

Transmitarrays for Wireless Power Transfer on Earth and in Space
IEEE Journal of Microwaves
Jesse Brunet; Alex Ayling; Ali Hajimiri

A Review on Large Language Models: Architectures, Applications, Taxonomies, Open Issues and Challenges
IEEE Access
Mohaimenul Azam Khan Raiaan; Md. Saddam Hossain Mukta; Kaniz Fatema; Nur Mohammad Farhad; Sadman Sakib; Most Marufatul Jannat Mim; Jubaer Ahmad; Mohammed Eunus Ali; Sami Azam

Why do they choose IEEE *Access*?

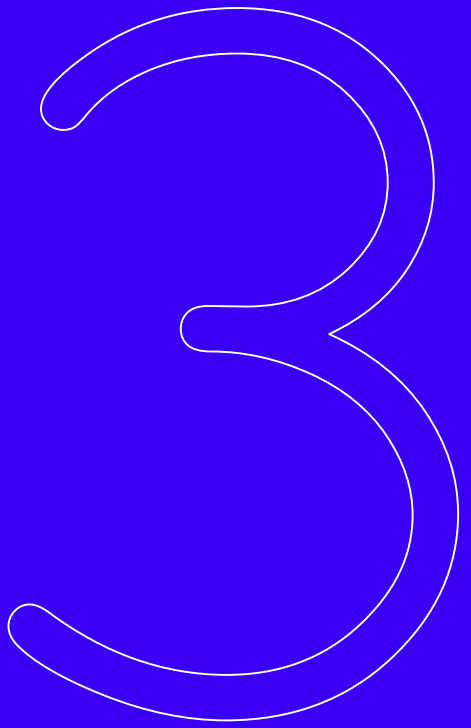
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- Speedy submission-to-publication time (~6 weeks)
- Features many of the most popular articles in IEEE *Xplore*
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- Excellent citations and impact factor for a multidisciplinary journal:
  - Impact factor of 4.2 based on the 2025 Journal Citation Reports (Clarivate Analytics, June 2026)
  - CiteScore of 9.3 (Scopus, June 2026)
  - #1 title in Electrical Engineering by Eigenfactor
  - #1 title in Telecommunications by Eigenfactor
  - #1 title in Information Systems by Eigenfactor

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IEEE Publications:

Content Trends



Subscribed Content Continues to Grow in IEEE *Xplore*

	New IEEE Subscribed Documents Per Year	Growth in IEEE Subscribed Documents Per Year
2025	387,451	↑ 7.3%
2024	361,106	↑ 15.7%
2023	312,137	↑ 13.9%
2022	274,122	↑ 2.6%

Subscribed content included in IEL (figures do not include OA content)

* IEEE content included in IEL includes journal, magazine, conference and standards documents exclusively available to subscribers.
Source: IEEE *Xplore* journal data queries Jan 2026, includes ephemera content, excludes early access content and OA content.
Conference paper information based on acquisition and posting data provided by the IEEE Conf. and Events (CEE) Team

Subscribed Journal Content Continues to Grow in IEEE *Xplore*

Total IEEE subscribed journal and magazine content grew by an average of **10%** over the past 4 years.

	New IEEE Journal Subscribed Documents Per Year	Growth in IEEE Journal Subscribed Documents Per Year	New IEEE Journal OA Documents Per Year
2025	85,107	↑ 6.2%	23,582
2024	80,145	↑ 19.4%	22,247
2023	67,151	- 1.9%	16,821
2022	68,458	↑ 17.9%	15,668

Subscribed content included in IEL (figures do not include OA content)

- IEEE content included in IEL includes journal and magazine articles exclusively available to subscribers.

Includes ephemera content, excludes early access content and OA content. Source: IEEE *Xplore* journal data queries Jan 2026

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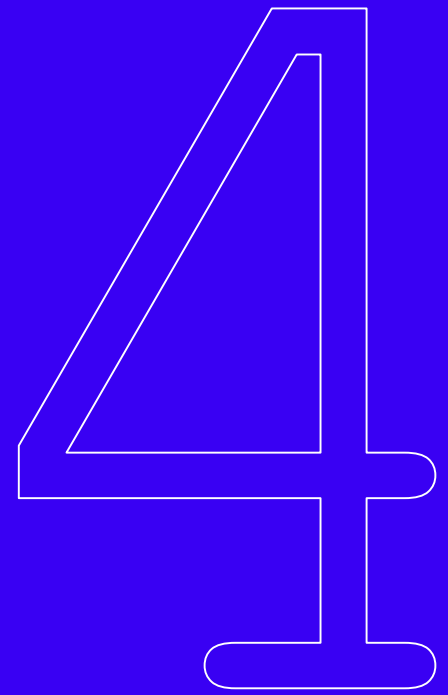
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- IEEE content included in IEL includes journal and magazine articles exclusively available to subscribers.

Includes ephemera content, excludes early access content and OA content. Source: IEEE *Xplore* journal data queries Jan 2026

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Additional Resources



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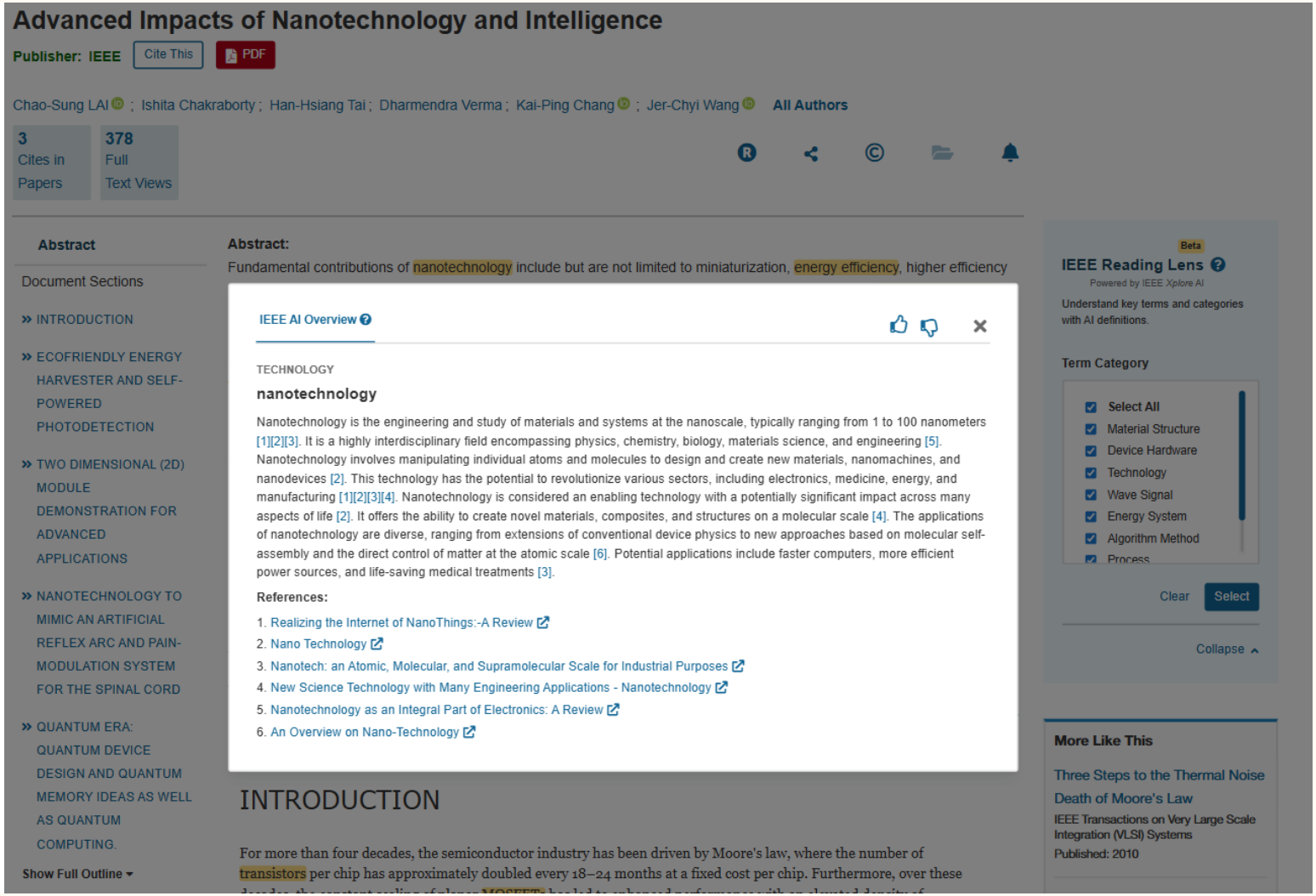
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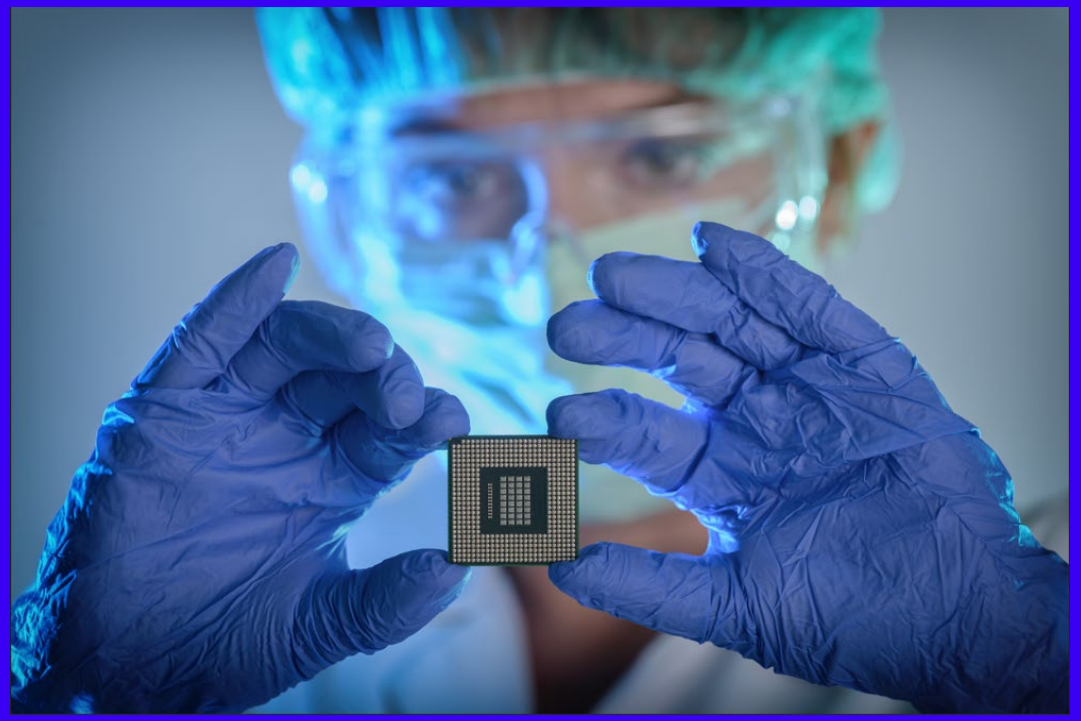
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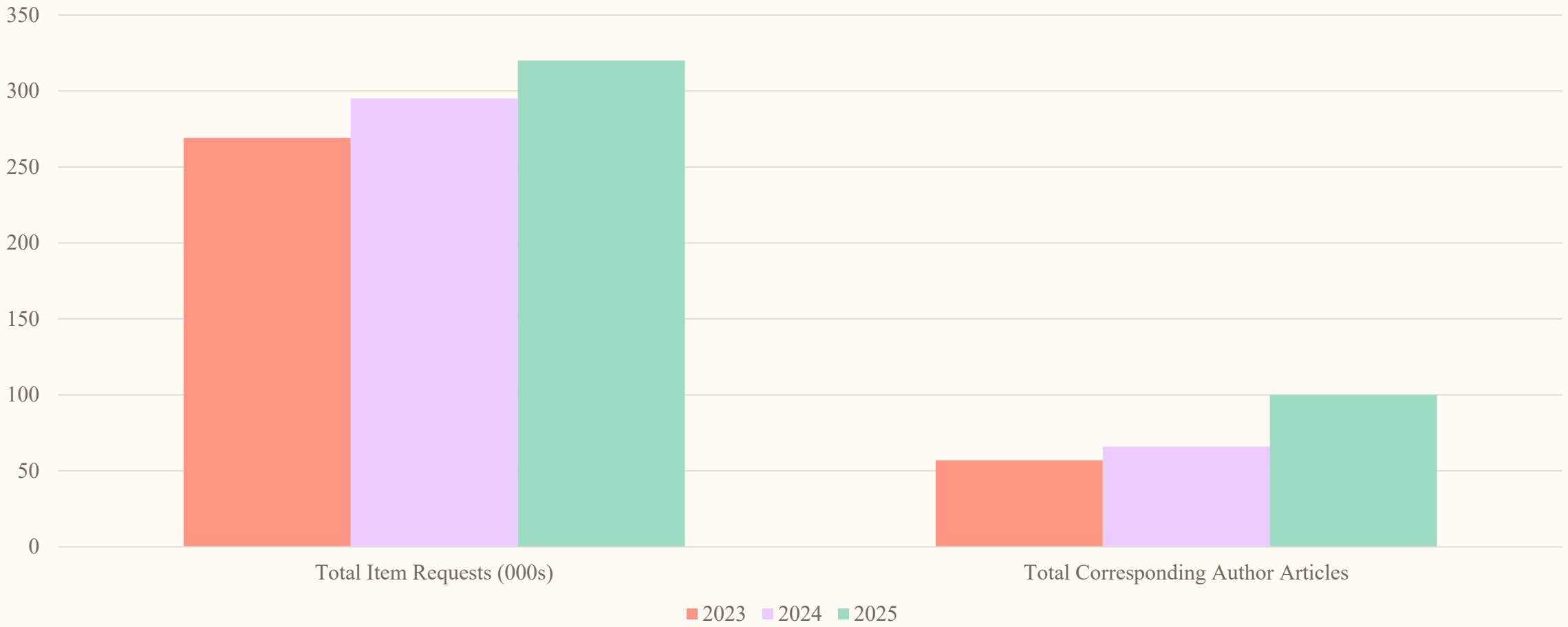


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