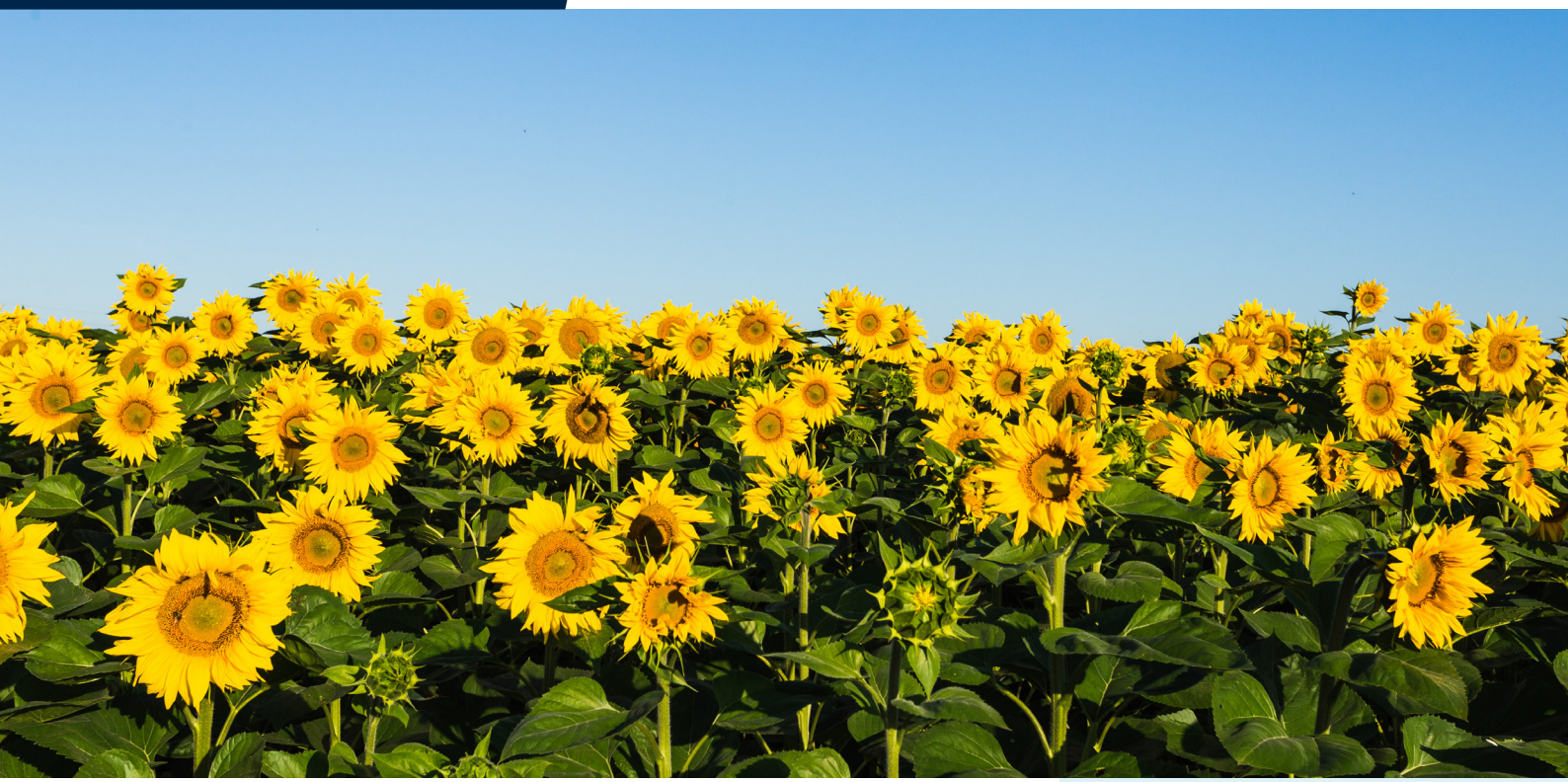
SPRINGER NATURE

nature portfolio



Engineering for Life

Research that makes the world a better place

Engineering for Life is a transformative collection of journals that leverages engineering principles and innovations, and harnesses cutting-edge research with a focus on human health, environmental protection, sustainable and clean energy systems, and intelligent systems to tackle the world's most complex and urgent challenges.

This research-driven initiative fosters responsible innovation and cross-disciplinary collaboration, laying the foundation for breakthroughs that will shape a more sustainable and equitable future for all. In alignment with global sustainability goals and key research domains, our editorial experts have identified four key topical clusters:

- Healthy Populations
- Clean Energy
- Intelligent Systems
- Planetary Health

50,982

Total number of articles part of Engineering for Life

21

Total number of journals that are part of Engineering for Life

497 million times

Total number of access requests for our Engineering for Life journal articles

5.8 million times

Total number of times our Engineering for Life articles have been cited

*this data is from Feb 2026

Challenges addressed

Healthy Populations

Designed to address the most pressing health challenges of our time.

Healthy Populations showcases engineering-driven research aimed at tackling major health challenges. It brings together studies on chronic disease, emerging pathogens, personalised medicine, diagnostic technologies, and the integration of AI and machine learning in health research, offering insight into the interdisciplinary work shaping progress toward global health equity and sustainable development.

Key data points:

Number of articles: 21,359

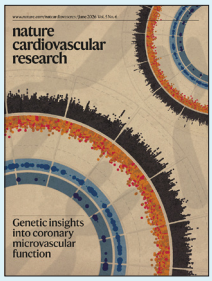
Number of citations: 1.8 million

Number of downloads: 109 million

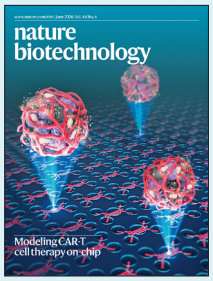
Number of denials: 49 million











Clean Energy

Addressing the urgent need to transition towards sustainable and environmentally friendly technologies.

Developing cleaner technologies that meaningfully cut pollution and reduce resource use, while still supporting economic growth in energy-intensive sectors, is a critical priority. By advancing responsible, research-driven innovation, we can move toward a low-carbon energy landscape that reflects both current demands and our obligations to future generations.

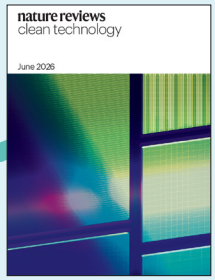
Key data points:

Number of articles: 11,062

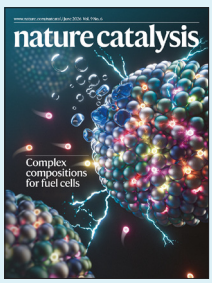
Number of citations: 2.1 million

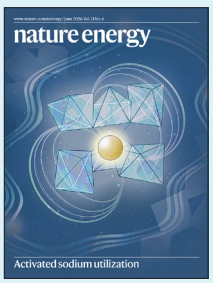
Number of downloads: 92 million

Number of denials: 47 million











Intelligent Systems

Focusing on developing smarter, more efficient technologies to navigate our increasingly complex world.

By advancing responsible innovation in intelligent systems, researchers can develop technologies that strengthen productivity and decision-making while directly addressing global challenges in areas such as healthcare, environmental monitoring, and sustainable development. This work underscores the importance of developing and applying intelligent systems ethically, ensuring their benefits are realised across society.

Key data points:

Number of articles:
9,798

Number of citations:
1.2 million

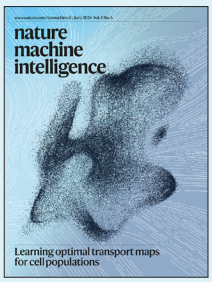
Number of downloads:
71 million

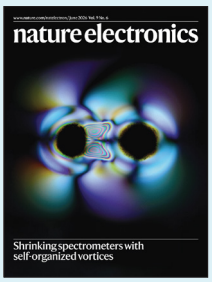
Number of denials:
40 million













Planetary Health

Addressing the urgent need to balance human development with environmental sustainability.

Through responsible, evidence-based research, we can create approaches that address environmental degradation while improving the ability of ecological and human systems to adapt and thrive. This perspective emphasizes our responsibility to protect and restore the planet in ways that ensure a sustainable future.

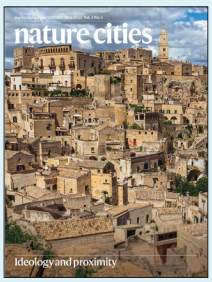
Key data points:

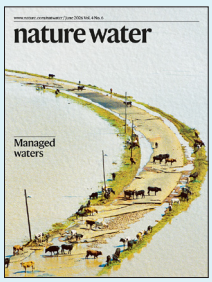
Number of articles:
8,763

Number of citations:
691 thousand

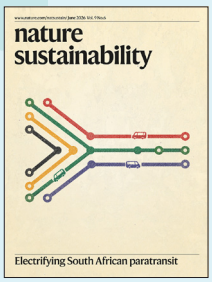
Number of downloads:
45 million

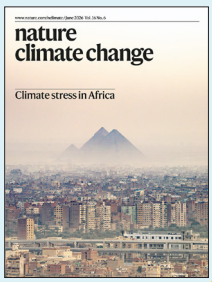
Number of denials:
44 million











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