

Some questions to ask one another:

- ❖ How did you plan/structure your device-free time? Did you pick a particular situation, like a car or a plane? Or just put your phone in your pocket?
- ❖ Did that work? How long did you last?
- ❖ Did it take a while to settle in?
- ❖ Did you get bored? Antsy? Resentful? Grumpy?
- ❖ What did you notice (if anything) about the way you were thinking? Differences?

Where to look for research papers:

- Journals
- Conferences
- arXiv (and other “preprint servers,” but arXiv is by far the most commonly used and comprehensive)

Journals



<https://pubs.aip.org/aip/cha>

- Papers go through multiple rounds of review/revision by experts
- Acceptance rates: 10-20%
- In many fields, these are the gold standard.

Conference Proceedings



IJCAI
International Joint Conferences on
Artificial Intelligence Organization

HOME CONFERENCES PROCEEDINGS AWARDS TRUSTEES/OFFICERS AI JOURNAL ABOUT

Proceedings of the Thirty-Fourth International Joint Conference on Artificial Intelligence

Montreal, Canada

16-22 August 2025

with satellite event in Guangzhou, China 29-31 August 2025

Filter titles and authors

Edited by James Kwok

Sponsored by

International Joint Conferences on Artificial Intelligence (IJCAI)

Published by

International Joint Conferences on Artificial Intelligence

Copyright © 2025 International Joint Conferences on Artificial Intelligence

All rights reserved. No part of this book may be reproduced in any form by any electronic or mechanical means (including photocopying, recording, or information storage and retrieval) without permission in writing from the publisher.

- In some *but not all* conferences, papers go through one round of review
- Acceptance rates: vary wildly
- In some fields, especially some sub-areas of computer science, these are the gold standard.

<https://www.ijcai.org/proceedings/2025/>

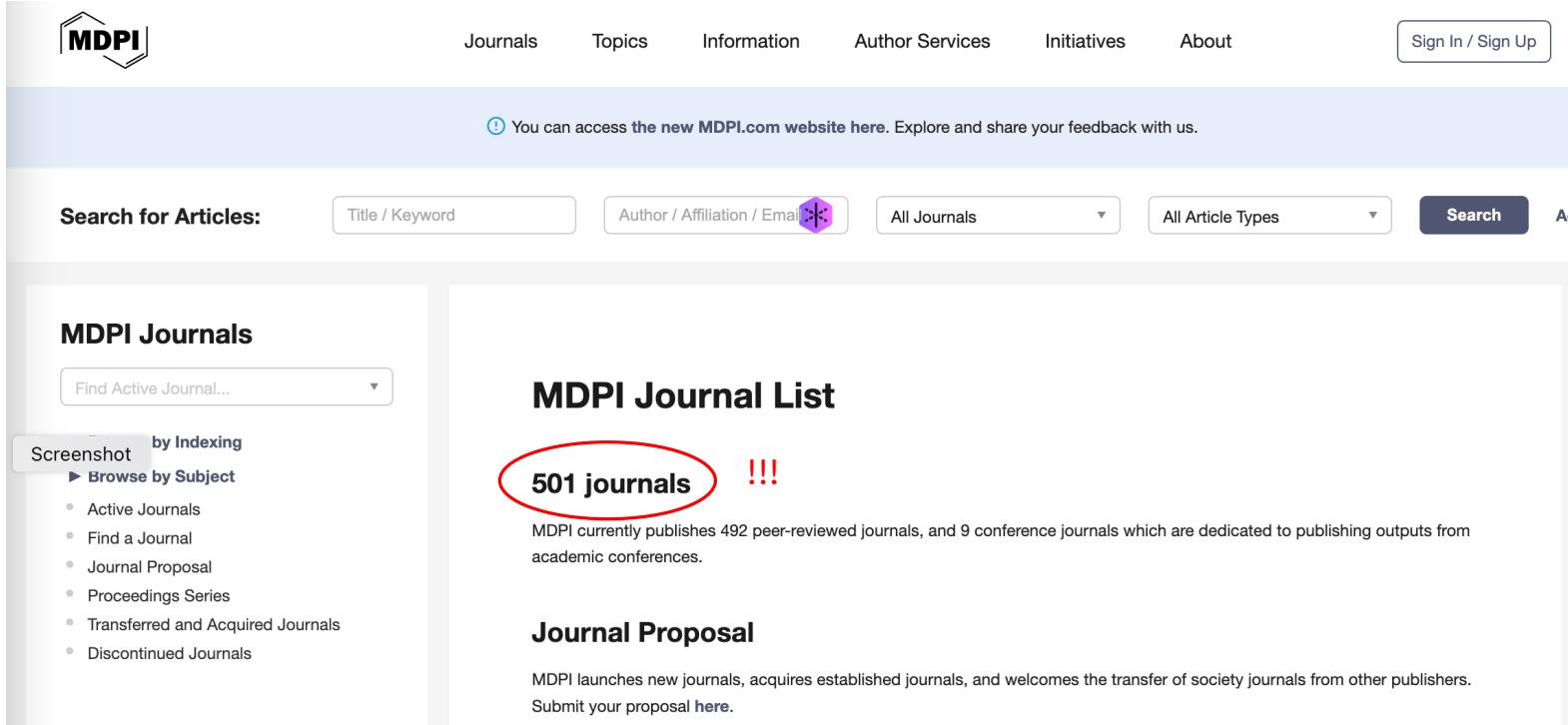
Professional Societies

- ❖ The ones that I've mentioned:

- **APS** www.aps.org
- **AIP** www.aip.org
- **SIAM** www.siam.org

- ❖ Computer science ones:

- **ACM** www.acm.org
- **AAAI** aaai.org
- **IJCAI** www.ijcai.org
- ...



The screenshot shows the MDPI website. At the top, there is a navigation bar with links for Journals, Topics, Information, Author Services, Initiatives, and About. A "Sign In / Sign Up" button is also present. A banner message says, "You can access the new MDPI.com website here. Explore and share your feedback with us." Below the banner, there is a search bar with fields for "Title / Keyword", "Author / Affiliation / Email", dropdowns for "All Journals" and "All Article Types", a "Search" button, and an "Ad" link. On the left, there is a sidebar titled "MDPI Journals" with a "Find Active Journal..." dropdown and a "Screenshot by Indexing" section containing a "Browse by Subject" link and a list of journal categories: Active Journals, Find a Journal, Journal Proposal, Proceedings Series, Transferred and Acquired Journals, and Discontinued Journals. The main content area is titled "MDPI Journal List" and features a large red circle around the text "501 journals !!!". Below this, it says "MDPI currently publishes 492 peer-reviewed journals, and 9 conference journals which are dedicated to publishing outputs from academic conferences." There is also a "Journal Proposal" section with a link to submit a proposal.

<https://www.mdpi.com/about/journals>

- Some journals are run by *for profit* publishers
- Papers still undergo review, but the bar is generally lower
- Author cost: $\$O(10^3)$

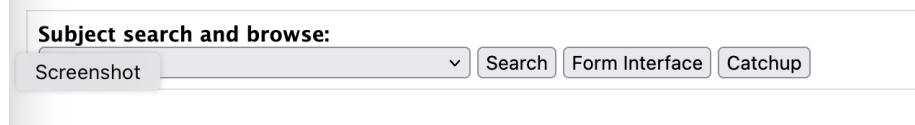
Researchers have criticized Elsevier for its high profit margins and [copyright practices](#).^{[7][8]} The company had a reported profit before tax of £2.295 billion with an adjusted [operating margin](#) of 33.1% in 2023.^[9] Much of the research that Elsevier publishes is publicly funded; its high costs Screenshot → accusations of [rent-seeking](#),^[10] boycotts against the company, and the rise of alternate avenues for academic publication and access, such as [preprint servers](#) and [shadow libraries](#).^{[11][12]}

arXiv



The image shows the top header of the arXiv website. On the left is the Cornell University logo and the text "Cornell University". In the center, there is a message of thanks to the Simons Foundation and member institutions, with a "Donate" button. On the right are links for "Login", a search bar with dropdowns for "Search...", "All fields", and a search icon, and links for "Help | Advanced Search".

arXiv is a free distribution service and an open-access archive for nearly 2.4 million scholarly articles in the fields of physics, mathematics, computer science, quantitative biology, quantitative finance, statistics, electrical engineering and systems science, and economics. Materials on this site are not peer-reviewed by arXiv.



The image shows the search interface of the arXiv website. It features a "Subject search and browse" dropdown menu with options like "Screenshot", "Search", "Form Interface", and "Catchup".

<https://arxiv.org>

- These papers are not reviewed; anyone can post one.
- Often used for “preprints” ... or to get your name on something quickly.
- There are other preprint servers but arXiv is the main one
- But in some fields, like astrophysics, this is where the good stuff is published!

Google Scholar: the one stop shop!



Elizabeth Bradley

Professor of Computer Science, [University of Colorado](#)
Verified email at colorado.edu - [Homepage](#)
nonlinear dynamics artificial intelligence

TITLE	CITED BY	YEAR
Nonlinear time-series analysis revisited E Bradley, H Kantz Chaos: An Interdisciplinary Journal of Nonlinear Science 25 (9)	453	2015
Recurrence plots of experimental data: To embed or not to embed? JS Iwanski, E Bradley Chaos: An Interdisciplinary Journal of Nonlinear Science 8 (4), 861-871	329	1998
Positive mental health literacy: development and validation of a measure among Norwegian adolescents HN Bjørnsen, MEB Eilertsen, R Ringdal, GA Espnes, UK Moksnes BMC public health 17 (1), 717	261	2017
Reasoning about nonlinear system identification E Bradley, M Easley, R Stolle Artificial Intelligence 133 (1-2), 139-188	105	2001
Model-free quantification of time-series predictability J Garland, R James, E Bradley Physical Review E 90 (5), 052910	95	2014
Recurrence plots and unstable periodic orbits E Bradley, R Mantilla Chaos: An Interdisciplinary Journal of Nonlinear Science 12 (3), 596-600	81	2002

How many times this paper has been cited (tells you how its regarded)

[FOLLOW](#)



(and you can click on these “cited by” entries to see those papers)

[GET MY OWN PROFILE](#)

Cited by	VIEW ALL
All	Since 2021
Citations	3247
h-index	29
i10-index	62

Year	Citations
2019	195
2020	260
2021	195
2022	260
2023	260
2024	260
2025	260
2026	65

Public access	VIEW ALL
0 articles	18 articles
not available	available

Based on funding mandates