Publication guide – Library service – Open Access publishing agreements – Recommended journals in the field of materials sciences and technologies

One of the conditions for obtaining a doctoral degree is the publication of a sufficient number and quality of papers on the subject of doctoral theses. The quantitative and qualitative requirements are set out in Annex 5 (Evaluation of scientific publication activity) of the Doctoral School's Rules of Procedure.

All publications produced in the framework of doctoral training must be recorded in the MTMT system. Publications must include the university affiliation of the doctoral student and the subject supervisor. Publications not recorded in the MTMT or published with a non-university affiliation cannot be counted towards the publication output. The library staff will assist you with the MTMT system.

In order to support the publication of scientific publications, the University ofObuda has concluded Open Access contracts with several publishers, whichallow publication without the payment of article processing charges (APC). A list of contracted journals is available on the University Library's website, of which the journals with a materials science focus can be found here. Please be sure to consult the library staff before submitting journal articles.

Welcome on behalf of Óbuda University Library

Main research supporting services

- Maintenance of Magyar Tudományos Művek Tára (MTMT) – adding
- papers to the database, keeping author profiles up to date mtmt@uni-obuda.hu
- Journal reference for publishing
- Open Access support – searching APC funded journals in subscribed electronic databases to submit manuscripts open.access@lib.uni-obuda.hu
- Identifying trustworthy publishers and journals – refering predatory journals
- Trainings, personal consultations
- Newsletters in specific topics – the most recent articles in full text

Main academic services

- Collecting, systematizing the literature focusing on the specialized
- curriculum of the institution
- Reading rooms
- Lending books, journals, magazines to registered users
- Printing, scanning, copying
- Providing access to the subscribed electronic databases

The Óbuda University Library forms a network of 7 sublibraries in order to ensure a unified operation. Opening hours, addresses and further information on the webpage of the Library:
http://lib.uni-obuda.hu (choose english version)

Current information, messenger duty (in opening hours) at Facebook:
https://www.facebook.com/OE.Egyetemi.Konyvtar/

If you require any further information, feel free to contact us!

Open Access publishing agreements of Óbuda University

Óbuda University has open access contracts with several scientific publishers. Under these contracts, authors at the University do not have to pay the apc fee if they are corresponding authors. When submitting a manuscript, please consult the university library staff:
open.access@lib.uni-obuda.hu

What costs are covered?

The agreement covers APC charges only. It does not cover other publication fees, such as page charges, color printing fees, submission fees, or other editorial or publication charges.

Who is eligible?

The agreement applies to articles where the corresponding author is affiliated with Obuda University.

Contract period

The article must be accepted within the contract period (until 31 December 2026).

Elsevier

ELSEVIER

Under the agreement with Elsevier, researchers from EISZ member institutions subscribing through the consortium can publish open access articles on the ScienceDirect platform without paying article processing charges (APCs).

Eligible journals

Authors may publish in more than 2,000 hybrid and Gold Open Access journals.

More information:

https://www.elsevier.com/open-access/agreements/hungary

Springer Nature

Under the agreement with Elsevier, researchers from EISZ member institutions can publish open access articles on the ScienceDirect platform.

Eligible journals

Authors may publish in more than 2,000 hybrid and Gold Open Access journals. The agreement does not include journals such as The Lancet, Cell, and certain society journals.

More information:
https://www.elsevier.com/open-access/agreements/hungary

Cambridge University Press

Under the agreement with Cambridge University Press, researchers from EISZ member institutions subscribing through the consortium have the opportunity to publish open access articles in the publisher's jour

Eligible journals

Authors may publish in Cambridge University Press hybrid and Gold Open Access journals.

More information:
https://www.cambridge.org/core/services/open-access-policies/read-and-publish-agreements

De Gruyter

Under the agreement with De Gruyter, researchers from EISZ member institutions subscribing through the consortium have the opportunity to publish open access articles.

More information:
https://www.degruyter.com/publishing/publications/openaccess/fundingsupport

Eligible journals
Authors may publish in De Gruyter's online hybrid and Gold Open Access journals.

Akadémiai Kiadó

Under the agreement with Akadémiai Kiadó, researchers and faculty members of Óbuda University have the opportunity to publish open access articles.

The following article types are eligible under the agreement:

- Original research articles
- Review articles
- Book reviews
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More information:
https://akjournals.com/page/authors

Open Access publishing agreements – Recommended journals in the field of materials sciences and technologies

Title	ISSN	Editor	URL	IF	Scopus	SJR
Acta Materialia	1359-6454	Elsevier	http://www.journals.elsevier.com/acta-materialia	X	X	D1
Advanced Fiber Materials	2524-793X	Springer	https://www.springer.com/journal/42765	X	X	D1
Applied Materials Today	2352-9407	Elsevier	https://www.sciencedirect.com/journal/applied-materials-today	X	X	Q1
Applied Nanoscience	2190-5517	Springer	http://link.springer.com/journal/13204	X	X	Q2
Biomaterials	0142-9612	Elsevier	https://www.sciencedirect.com/journal/biomaterials	X	X	D1
Biomaterials Advances	2772-9508	Elsevier	https://www.sciencedirect.com/journal/biomaterials-advances	X	X	Q1
Case Studies in Construction Materials	2214-5095	Elsevier	https://www.sciencedirect.com/journal/clistaase-studies-in-construction-materials	X	X	Q1
Corrosion Reviews	2191-0316	De Gruyter	https://www.degruyterbrill.com/journal/key/corrrev/html	X	X	Q2
Current Opinion in Solid State & Materials Science	1359-0286	Elsevier	https://www.journals.elsevier.com/current-opinion-in-solid-state-and-materials-science	X	X	D1
Curved and Layered Structures	2353-7396	De Gruyter	https://www.degruyterbrill.com/journal/key/cls/html	X	X	Q1
Dental Materials	0109-5641	Elsevier	https://www.sciencedirect.com/journal/dental-materials	X	X	D1
Emergent Materials	2522-574X	Springer	https://www.springer.com/materials/journal/42247	X	X	Q2
Energy Harvesting and Systems	2329-8766	De Gruyter	https://www.degruyterbrill.com/journal/key/ehs/html	-	X	Q3
Energy Storage Materials	2405-8297	Elsevier	https://www.sciencedirect.com/journal/energy-storage-materials	X	X	D1
e-Polymers	1618-7229	De Gruyter	https://www.degruyterbrill.com/journal/key/epoly/html	X	X	Q2
Frontiers of Materials Science	2095-0268	Higher Education Press	http://www.springer.com/materials/journal/11706	X	X	Q2
High Temperature Corrosion of Materials	2731-8400	Springer	https://link.springer.com/journal/11085	X	X	Q2
High Temperature Materials and Processes	2191-0324	De Gruyter	http://www.degruyter.com/view/j/htmp	X	X	Q3
International Journal of Materials Research	2195-8556	De Gruyter	https://www.degruyterbrill.com/journal/key/ijmr/html	X	X	Q3
International Journal of Minerals, Metallurgy and Materials	1869-103X	Springer	https://link.springer.com/journal/12613	X	X	D1
International Journal of Refractory Metals and Hard Materials	0263-4368	Elsevier	http://www.elsevier.com/locate/issn/02634368	X	X	Q1
International Polymer Processing	2195-8602	De Gruyter	https://www.degruyterbrill.com/journal/key/ipp/html	X	X	Q3
Journal of Bio- and Tribo-Corrosion	2198-4239	Springer	https://link.springer.com/journal/40735	-	X	Q2
Journal of Coatings Technology and Research	1935-3804	Springer	http://www.springer.com/materials/surfaces+interfaces/journal/11998	X	X	Q2
Journal of Electronic Materials	1543-186X	Springer	https://link.springer.com/journal/11664	X	X	Q2
Journal of Hazardous Materials	0304-3894	Elsevier	https://www.sciencedirect.com/journal/journal-of-hazardous-materials	X	X	D1
Journal of Hazardous Materials Advances	2772-4166	Elsevier	https://www.sciencedirect.com/journal/journal-of-hazardous-materials-advances	X	X	Q1
Journal of Magnetism and Magnetic Materials	0304-8853	Elsevier	https://www.sciencedirect.com/journal/journal-of-magnetism-and-magnetic-materials	X	X	Q2
Journal of Materials Engineering and Performance	1544-1024	Springer	https://link.springer.com/journal/11665	X	X	Q2
Journal of Materials Processing Technology	0924-0136	Elsevier	https://www.sciencedirect.com/journal/journal-of-materials-processing-technology	X	X	D1
Journal of Materials Research	2044-5326	Springer	https://link.springer.com/journal/43578/volumes-and-issues	X	X	Q2
Journal of Materials Research and Technology	2238-7854	Elsevier	https://www.sciencedirect.com/journal/journal-of-materials-research-and-technology	X	X	D1
Journal of Materials Science	1573-4803	Springer	https://link.springer.com/journal/10853	X	X	Q1
Journal of Materials Science & Technology	1005-0302	Elsevier	https://www.sciencedirect.com/journal/journal-of-materials-science-and-technology	X	X	D1

Journal of Nuclear Materials	0022-3115	Elsevier	https://www.sciencedirect.com/journal/journal-of-nuclear-materials	X	X	D1
Journal of Science: Advanced Materials and Devices	2468-2179	Elsevier	https://www.journals.elsevier.com/journal-of-science-advanced-materials-and-devices	X	X	Q1
Journal of the Australian Ceramic Society	2510-1579	Springer	http://www.springer.com/materials/special+types/journal/41779	X	X	Q3
Journal of the Mechanical Behavior of Materials	2191-0243	De Gruyter	https://www.degruyterbrill.com/journal/key/jmbm/html	X	X	Q2
Materialia	2589-1529	Elsevier	https://www.journals.elsevier.com/materialia	X	X	Q2
Materials & Design	0264-1275	Elsevier	http://www.elsevier.com/locate/issn/02641275	X	X	D1
Materials Characterization	1044-5803	Elsevier	https://www.sciencedirect.com/journal/materials-characterization	X	X	D1
Materials Chemistry and Physics	0254-0584	Elsevier	https://www.sciencedirect.com/journal/materials-chemistry-and-physics	X	X	Q1
Materials Letters	0167-577X	Elsevier	https://www.sciencedirect.com/journal/materials-letters	X	X	Q2
Materials Research Bulletin	0025-5408	Elsevier	https://www.sciencedirect.com/journal/materials-research-bulletin	X	X	Q1
Materials Testing	2195-8572	De Gruyter	https://www.degruyterbrill.com/journal/key/mt/html	X	X	Q3
Materials Today	1369-7021	Elsevier	https://www.elsevier.com/subject/materials-today	X	X	D1
Materials Today Advances	2590-0498	Elsevier	https://www.sciencedirect.com/journal/materials-today-advances	X	X	D1
Materials Today Bio	2590-0064	Elsevier	https://www.sciencedirect.com/journal/materials-today-bio	X	X	D1
Materials Today Chemistry	2468-5194	Elsevier	https://www.sciencedirect.com/journal/materials-today-chemistry	X	X	Q1
Materials Today Communications	2352-4928	Elsevier	https://www.journals.elsevier.com/materials-today-communications	X	X	Q1
Materials Today Electronics	2772-9494	Elsevier	https://www.sciencedirect.com/journal/materials-today-electronics	X	X	Q1
Materials Today Energy	2468-6069	Elsevier	https://www.sciencedirect.com/journal/materials-today-energy	X	X	D1
Materials Today Nano	2588-8420	Elsevier	https://www.sciencedirect.com/journal/materials-today-nano	X	X	D1
Materials Today Physics	2542-5293	Elsevier	https://www.sciencedirect.com/journal/materials-today-physics	X	X	D1
Materials Today Sustainability	2589-2347	Elsevier	https://www.sciencedirect.com/journal/materials-today-sustainability	X	X	Q1
Mechanics of Materials	0167-6636	Elsevier	https://www.sciencedirect.com/journal/mechanics-of-materials	X	X	Q1
Memories - Materials, Devices, Circuits and Systems	2773-0646	Elsevier	https://www.sciencedirect.com/journal/memories-materials-devices-circuits-and-systems	-	X	Q2
Metallurgical and Materials Transactions B	1543-1916	Springer	http://www.springer.com/materials/special+types/journal/11663	X	X	Q2
Microporous and Mesoporous Materials	1387-1811	Elsevier	https://www.sciencedirect.com/journal/microporous-and-mesoporous-materials	X	X	Q1
Nanotechnology Reviews	2191-9097	De Gruyter	https://www.degruyterbrill.com/journal/key/ntrev/html	X	X	Q1
Next Materials	2949-8228	Elsevier	https://www.sciencedirect.com/journal/next-materials	-	X	Q1
Optical Materials	0925-3467	Elsevier	https://www.sciencedirect.com/journal/optical-materials	X	X	Q1
Progress in Natural Science: Materials International	1002-0071	Elsevier	https://www.sciencedirect.com/journal/progress-in-natural-science-materials-international	X	X	D1
Science and Engineering of Composite Materials	2191-0359	De Gruyter	https://www.degruyterbrill.com/journal/key/secm/html	X	X	Q3
Strength of Materials	1573-9325	Springer	http://www.springer.com/materials/characterization+%26+evaluation/journal/11223	X	X	Q3
Sustainable Materials and Technologies	2214-9937	Elsevier	https://www.journals.elsevier.com/sustainable-materials-and-technologies/	X	X	D1