

Meet the 2023 nominees

Dissertations

FROM THE NORDIC REGION



In previous issues



Kathrine Blom
University of Oslo, Norway
Endophthalmitis Epidemiology and Management of Patients at Oslo University Hospital from 2015 to 2021



Kajsa Tenland
Lund University, Sweden
Reconstruction of large eyelid defects using tarsoconjunctival flaps—opportunities for novel surgical techniques



Heidrun Elisabeth Lode
University of Oslo, Norway
Strategies to improve treatment of retinal eye diseases



Nora Botten Owe
University of Oslo, Norway
Specialized pro-resolving lipid mediators resolvins D1, resolvins D2, and resolvins E1 in the maintenance of ocular-surface homeostasis and in prevention of ocular surface inflammatory disease



Claudia Emilia Taipale
University of Helsinki, Finland
Age-related Macular Degeneration: Optimizing Anti-VEGF Treatment and Quality of Life After Cataract Surgery



Mohamed Geneid
University of Oulu, Finland
The relationship between retinal vessel diameter with retinal nerve fiber layer thickness and optic nerve head parameters: the Northern Finland Birth Cohort Eye study



Anne Suhr Thykjær
University of Southern Denmark, Denmark
Diabetic retinopathy screening in Denmark – Validation, attendance and complications in relation to systemic treatment



Frederik Pedersen
University of Southern Denmark, Denmark
Diabetic retinopathy as a marker of cognitive dysfunction and depression: A clinical and epidemiological approach



Sigrid Hegna Ingvaldsen
Norwegian University of Science and Technology, Norway
Visuopathy of prematurity: Brain MRI alterations, neurodevelopment, and visual outcomes in children and adults born preterm

Laura Armonaite
Karolinska Institute, Sweden
Malpositioned and dislocated intraocular lenses: management, complications and surgical repositioning

In this issue



Abbas Gorgah Al-Hawasi
Linköping University, Sweden
Retinal ganglion cell examination with Optical Coherence Tomography reflects physiological and pathological changes in the eye and the brain



Michael Møller-Hansen
University of Copenhagen, Denmark
Mesenchymal stem cell therapy in aqueous deficient dry eye disease



Perttu Johannes Liuska
University of Helsinki, Finland
Myocilin and the genetics of open-angle glaucoma in Finland



Joel Pitkänen
University of Oulu, Finland
Morphology of the optic nerve head and the retinal nerve fiber layer and factors affecting them in the Northern Finland Birth Cohort Eye study



Joanna von Hofsten
University of Gothenburg, Sweden
Herpes Virus Retinitis – Clinical and Virological Characteristics



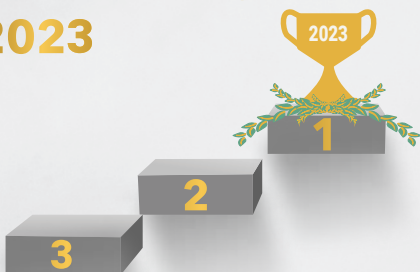
Marianne Ala-Kauhaluoma
University of Helsinki, Finland
Ocular findings in patients with carotid stenosis undergoing carotid endarterectomy



Nanna Vestergaard Azuz
Aalborg University, Denmark
Retinal artery occlusion—experimental and epidemiological studies

We are very grateful to our generous sponsor, **Santen**, which provides the funding for the Outstanding Nordic PhD Awards. With their support, we are able to highlight some of the brightest minds and young leaders in their disciplines.

Outstanding Nordic PhD Awards 2023



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More information on the award can be found on our website, www.oftalmolog.com.

The perspective of the Editorial Board



Criteria

All dissertations defended in the Nordic region between January 1 and December 31, 2023, were eligible for nomination for the 2023 Outstanding PhD Awards. Nominations had to be submitted to *Oftalmolog* before October 1, 2024. Nominations were accepted from anyone.

We have decided to use the sum total of the CiteScores for each article included in the thesis. Review articles were excluded from the calculations. Although literature reviews are also valuable, not all universities accept these as thesis components. Additionally, journals solely focused on reviews generally have a higher CiteScore due to the nature of their content. Thus, by excluding reviews, we aimed to make comparisons fairer. Furthermore, correspondence letters were excluded.

All peer-reviewed journal articles accepted for publication by a journal prior to the submission of the thesis to the university were included in the calculation. Manuscripts included in the thesis that were not accepted by a journal at the time of thesis submission were not included in the total CiteScore.

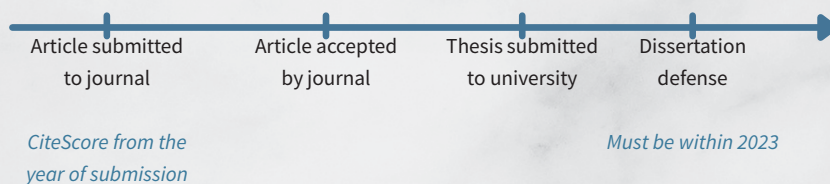
The CiteScore for each included article was determined based on the year the individual article was submitted to the given journal. For example, if a manuscript was submitted in 2018, the 2018 CiteScore was used, even if the paper was not published until 2019.

What is a CiteScore?

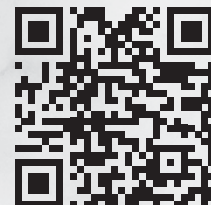
CiteScore is one of many metrics used to evaluate the impact of a journal. It was developed by Scopus, a subsidiary of Elsevier. Elsevier has created many metrics and databases, which can be useful for evaluating the quality of scientific publications.

The main benefits of using CiteScore include (1) it is stable and robust as it takes into account the citations over the past four years, which is important when comparing these with articles published in different years and (2) most publications are indexed in Scopus. More information and all CiteScores can be found at <https://www.scopus.com/sources>.

Timeline for articles eligible for consideration for the Outstanding PhD Award



Only papers accepted prior to submission of thesis were included



<https://www.scopus.com/sources>

Deadline for nominations for the 2024 award:

October 1, 2025

More information on the award can be found on our website, www.oftalmolog.com.



First place:
NOK 80,000

Total
CiteScore:
26.4

Can a fish a day keep the doctor away? Omega-3 fatty acid-derived resolvins on the ocular surface



Nora Botten Owe
University of Oslo, Norway
Specialized pro-resolving lipid mediators resolvins D1, resolvins D2, and resolvins E1 in the maintenance of ocular-surface homeostasis and in prevention of ocular surface inflammatory disease

photo: Madina S. Khalid



Second place:
NOK 30,000

Total
CiteScore:
23.1

Sticky situations: Ocular findings in patients with carotid stenosis

Marianne Ala-Kauhaluoma
University of Helsinki, Finland
Ocular findings in patients with carotid stenosis undergoing carotid endarterectomy

Third place:
NOK 15,000

Total
CiteScore:
20.8

Keeping an eye on endophthalmitis

Kathrine Blom
University of Oslo, Norway
Endophthalmitis epidemiology and management of patients at Oslo University Hospital from 2015 to 2021



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