

# Niels Olson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8176768/publications.pdf>

Version: 2024-02-01

8  
papers

844  
citations

1162889  
8  
h-index

1588896  
8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1460  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and validation of a deep learning algorithm for improving Gleason scoring of prostate cancer. <i>Npj Digital Medicine</i> , 2019, 2, 48.	5.7	244
2	Artificial Intelligence-Based Breast Cancer Nodal Metastasis Detection: Insights Into the Black Box for Pathologists. <i>Archives of Pathology and Laboratory Medicine</i> , 2019, 143, 859-868.	1.2	240
3	Development and Validation of a Deep Learning Algorithm for Gleason Grading of Prostate Cancer From Biopsy Specimens. <i>JAMA Oncology</i> , 2020, 6, 1372.	3.4	119
4	An Outbreak of Covid-19 on an Aircraft Carrier. <i>New England Journal of Medicine</i> , 2020, 383, 2417-2426.	13.9	110
5	Determining breast cancer biomarker status and associated morphological features using deep learning. <i>Communications Medicine</i> , 2021, 1, .	1.9	53
6	Introduction to Artificial Intelligence and Machine Learning for Pathology. <i>Archives of Pathology and Laboratory Medicine</i> , 2021, 145, 1228-1254.	1.2	35
7	Accelerated Progression of Disseminated Coccidioidomycosis Following SARS-CoV-2 Infection: A Case Report. <i>Military Medicine</i> , 2021, 186, 1254-1256.	0.4	17
8	Annular erythematous plaques in the Marianas. <i>JAAD Case Reports</i> , 2020, 6, 184-186.	0.4	0