

# Nicolai P Ostberg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6330706/publications.pdf>

Version: 2024-02-01

12  
papers

184  
citations

1478458

6  
h-index

1588975

8  
g-index

13  
all docs

13  
docs citations

13  
times ranked

179  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Genetics of Thoracic Aortic Aneurysms and Dissection: A Clinical Perspective. <i>Biomolecules</i> , 2020, 10, 182.	4.0	73
2	Use Characteristics and Triage Acuity of a Digital Symptom Checker in a Large Integrated Health System: Population-Based Descriptive Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e20549.	4.3	46
3	Machine learning: principles and applications for thoracic surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 213-221.	1.4	20
4	Machine Learning Applied to Electronic Health Records: Identification of Chemotherapy Patients at High Risk for Preventable Emergency Department Visits and Hospital Admissions. <i>JCO Clinical Cancer Informatics</i> , 2021, 5, 1106-1126.	2.1	13
5	Developing machine learning models to personalize care levels among emergency room patients for hospital admission. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021, 28, 2423-2432.	4.4	11
6	Lipid profiles help to explain protection from systemic atherosclerosis in patients with ascending aortic aneurysm. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, e129-e132.	0.8	8
7	A machine learning approach for predicting complications in descending and thoracoabdominal aortic aneurysms. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2023, 166, 1011-1020.e3.	0.8	8
8	A Selective Inhibitor of Cardiac Troponin I Phosphorylation by Delta Protein Kinase C ( $\delta$ PKC) as a Treatment for Ischemia-Reperfusion Injury. <i>Pharmaceuticals</i> , 2022, 15, 271.	3.8	5
9	Identification of patients at high risk for preventable emergency department visits and inpatient admissions after starting chemotherapy: Machine learning applied to comprehensive electronic health record data.. <i>Journal of Clinical Oncology</i> , 2021, 39, 1511-1511.	1.6	0
10	Reply to Condello and Iacona. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 1242-1242.	1.4	0
11	Quantifying paediatric intensive care unit staffing levels at a paediatric academic medical centre: A mixed-methods approach. <i>Journal of Nursing Management</i> , 2021, 29, 2278-2287.	3.4	0
12	Artificial intelligence in thoracic oncology: moving from proof of concept to clinical practice. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, , .	1.4	0