

# Knut T LappegÅ¸rd

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

821  
citations

623574

14  
h-index

501076

28  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1324  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human genetic deficiencies reveal the roles of complement in the inflammatory network: Lessons from nature. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15861-15866.	3.3	119
2	The complement system and toll-like receptors as integrated players in the pathophysiology of atherosclerosis. <i>Atherosclerosis</i> , 2015, 241, 480-494.	0.4	90
3	Effect of complement inhibition and heparin coating on artificial surface-induced leukocyte and platelet activation. <i>Annals of Thoracic Surgery</i> , 2004, 77, 932-941.	0.7	68
4	A vital role for complement in heart disease. <i>Molecular Immunology</i> , 2014, 61, 126-134.	1.0	61
5	Major Increase in Microbiota-Dependent Proatherogenic Metabolite TMAO One Year After Bariatric Surgery. <i>Metabolic Syndrome and Related Disorders</i> , 2016, 14, 197-201.	0.5	61
6	Artificial surface-induced cytokine synthesis: effect of heparin coating and complement inhibition. <i>Annals of Thoracic Surgery</i> , 2004, 78, 38-44.	0.7	47
7	Anti-Inflammatory Effect of Cardiac Resynchronization Therapy. <i>PACE - Pacing and Clinical Electrophysiology</i> , 2006, 29, 753-758.	0.5	37
8	Rifaximin or <i>Saccharomyces boulardii</i> in heart failure with reduced ejection fraction: Results from the randomized GutHeart trial. <i>EBioMedicine</i> , 2021, 70, 103511.	2.7	34
9	Improved neurocognitive functions correlate with reduced inflammatory burden in atrial fibrillation patients treated with intensive cholesterol lowering therapy. <i>Journal of Neuroinflammation</i> , 2013, 10, 78.	3.1	33
10	Bariatric surgery improves lipoprotein profile in morbidly obese patients by reducing LDL cholesterol, apoB, and SAA/PON1 ratio, increasing HDL cholesterol, but has no effect on cholesterol efflux capacity. <i>Journal of Clinical Lipidology</i> , 2018, 12, 193-202.	0.6	31
11	Differential Effect of Heparin Coating and Complement Inhibition on Artificial Surface-Induced Eicosanoid Production. <i>Annals of Thoracic Surgery</i> , 2005, 79, 917-923.	0.7	30
12	Lipoprotein apheresis affects lipoprotein particle subclasses more efficiently compared to the PCSK9 inhibitor evolocumab, a pilot study. <i>Transfusion and Apheresis Science</i> , 2018, 57, 91-96.	0.5	16
13	CD14 and Complement Crosstalk and Largely Mediate the Transcriptional Response to <i>Escherichia coli</i> in Human Whole Blood as Revealed by DNA Microarray. <i>PLoS ONE</i> , 2015, 10, e0117261.	1.1	16
14	Transition from LDL apheresis to evolocumab in heterozygous FH is equally effective in lowering LDL, without lowering HDL cholesterol. <i>Atherosclerosis</i> , 2016, 251, 119-123.	0.4	15
15	Health-related quality of life on tele-monitoring for users with pacemakers 6 months after implant: the NORDLAND study, a randomized trial. <i>BMC Geriatrics</i> , 2018, 18, 223.	1.1	13
16	Remote Monitoring of CIEDs: For Both Safety, Economy and Convenience?. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 312.	1.2	11
17	LDL apheresis activates the complement system and the cytokine network, whereas PCSK9 inhibition with evolocumab induces no inflammatory response. <i>Journal of Clinical Lipidology</i> , 2016, 10, 1481-1487.	0.6	10
18	CVD Risk Stratification in the PCSK9 Era: Is There a Role for LDL Subfractions?. <i>Diseases (Basel)</i> , 2022, 10, 10.	1.0	10

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19	Addition of marine omega-3 fatty acids to statins in familial hypercholesterolemia does not affect in vivo or in vitro endothelial function. <i>Journal of Clinical Lipidology</i> , 2019, 13, 762-770.	0.6	10
20	Telemonitoring and Quality of Life in Patients after 12 Months Following a Pacemaker Implant: the Nordland Study, a Randomised Trial. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2001.	1.2	10
21	Pacemaker implantation in patients with persistent left superior vena cava. <i>Heart and Vessels</i> , 2004, 19, 153-154.	0.5	9
22	Bariatric surgery reduces fasting total fatty acids and increases n-3 polyunsaturated fatty acids in morbidly obese individuals. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2017, 77, 628-633.	0.6	9
23	Anti-inflammatory effects of non-statin low-density lipoprotein cholesterol-lowering drugs: an unused potential?. <i>Scandinavian Cardiovascular Journal</i> , 2020, 54, 274-279.	0.4	9
24	High-Density Lipoprotein Subfractions: Much Ado about Nothing or Clinically Important?. <i>Biomedicines</i> , 2021, 9, 836.	1.4	9
25	Effectiveness and Safety in Remote Monitoring of Patients with Pacemakers Five Years after an Implant: The Poniente Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1431.	1.2	7
26	Role of granulocytes and monocytes in the polyvinyl chloride-induced synthesis of interleukin 8, monocyte chemoattractant protein 1, and leukotriene B4. <i>Journal of Biomedical Materials Research - Part A</i> , 2005, 74A, 230-236.	2.1	6
27	Gene expression profiling of Gram-negative bacteria-induced inflammation in human whole blood: The role of complement and CD14-mediated innate immune response. <i>Genomics Data</i> , 2015, 5, 176-183.	1.3	6
28	Recurrence and Severe Worsening of Hepatotoxicity After Reintroduction of Atorvastatin in Combination With Ezetimibe. <i>Clinical Medicine Insights: Case Reports</i> , 2017, 10, 117954761773137.	0.3	6
29	Secular and longitudinal trends in cardiovascular risk in a general population using a national risk model: The TromsÅ Study. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 1852-1861.	0.8	6
30	Epipericardial Fat Necrosis: A Case Report and a Review of the Literature. <i>Clinical Medicine Insights: Case Reports</i> , 2020, 13, 117954762094076.	0.3	6
31	Cost-utility analysis of telemonitoring versus conventional hospital-based follow-up of patients with pacemakers. The NORDLAND randomized clinical trial. <i>PLoS ONE</i> , 2020, 15, e0226188.	1.1	5
32	Factors associated with treatment in primary versus specialist care: A population-based study of people with type 2 and type 1 diabetes. <i>Diabetic Medicine</i> , 2021, 38, e14580.	1.2	5
33	The total prevalence of diagnosed diabetes and the quality of diabetes care for the adult population in Salten, Norway. <i>Scandinavian Journal of Public Health</i> , 2022, 50, 161-171.	1.2	4
34	Comparison of cytokine changes in three different lipoprotein apheresis systems in an ex vivo whole blood model. <i>Journal of Clinical Apheresis</i> , 2020, 35, 104-116.	0.7	3
35	Assessing Communication during Remote Follow-Up of Users with Pacemakers in Norway: The NORDLAND Study, a Randomized Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7678.	1.2	3
36	Long-Term Socioeconomic Impact of Informal Care Provided to Patients with Pacemakers: Remote vs. Conventional Monitoring. <i>Healthcare (Switzerland)</i> , 2020, 8, 175.	1.0	3

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37	Induction of Ventricular Tachycardia by Alternate Current due to an Insufficiently Grounded Electrical System. PACE - Pacing and Clinical Electrophysiology, 2012, 35, e170-2.	0.5	1
38	Granulocyte and monocyte CD11b expression during plasma separation is dependent on complement factor 5 (C5) – an <i>ex vivo</i> study with blood from a C5-deficient individual. Apmis, 2018, 126, 342-352.	0.9	1
39	Intensive lipid lowering therapy reduces large, but not small, dense low-density lipoprotein particles measured by gel electrophoresis, in elderly patients with atrial fibrillation. European Journal of Preventive Cardiology, 2019, 26, 2017-2018.	0.8	1
40	Invited commentary. Annals of Thoracic Surgery, 2007, 83, 152.	0.7	0