## Sverre Holm

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7690725/publications.pdf

Version: 2024-02-01

44 papers 1,440 citations

279701 23 h-index 330025 37 g-index

44 all docs

44 docs citations

44 times ranked 2934 citing authors

#	Article	lF	CITATIONS
1	NEIL3-deficient bone marrow displays decreased hematopoietic capacity and reduced telomere length. Biochemistry and Biophysics Reports, 2022, 29, 101211.	0.7	2
2	DNA glycosylase Neil3 regulates vascular smooth muscle cell biology during atherosclerosis development. Atherosclerosis, 2021, 324, 123-132.	0.4	11
3	<i>Endonuclease V</i> Regulates Atherosclerosis Through C  Motif Chemokine Ligand 2â€Mediated Monocyte Infiltration. Journal of the American Heart Association, 2021, 10, e020656.	1.6	8
4	Immune complexes, innate immunity, and NETosis in ChAdOx1 vaccine-induced thrombocytopenia. European Heart Journal, 2021, 42, 4064-4072.	1.0	49
5	NEIL3-deficiency increases gut permeability and contributes to a pro-atherogenic metabolic phenotype. Scientific Reports, 2021, 11, 19749.	1.6	4
6	Legumain is upregulated in acute cardiovascular events and associated with improved outcome - potentially related to anti-inflammatory effects on macrophages. Atherosclerosis, 2020, 296, 74-82.	0.4	14
7	N6-methyladenosine in RNA of atherosclerotic plaques: An epitranscriptomic signature of human carotid atherosclerosis. Biochemical and Biophysical Research Communications, 2020, 533, 631-637.	1.0	33
8	YKL-40 (Chitinase-3-Like Protein 1) Serum Levels in Aortic Stenosis. Circulation: Heart Failure, 2020, 13, e006643.	1.6	6
9	Cholesterol crystals use complement to increase NLRP3 signaling pathways in coronary and carotid atherosclerosis. EBioMedicine, 2020, 60, 102985.	2.7	41
10	OXR1A, a Coactivator of PRMT5 Regulating Histone Arginine Methylation. Cell Reports, 2020, 30, 4165-4178.e7.	2.9	23
11	Deletion of Endonuclease V suppresses chemically induced hepatocellular carcinoma. Nucleic Acids Research, 2020, 48, 4463-4479.	6.5	9
12	Levels of Lipoprotein (a) in patients with coronary artery disease with and without inflammatory rheumatic disease: a cross-sectional study. BMJ Open, 2019, 9, e030651.	0.8	5
13	Increased Levels of Lectinâ€Like Oxidized Lowâ€Density Lipoprotein Receptorâ€1 in Ischemic Stroke and Transient Ischemic Attack. Journal of the American Heart Association, 2018, 7, .	1.6	41
14	Leukocyte Overexpression of Intracellular NAMPT Attenuates Atherosclerosis by Regulating PPARÎ <sup>3</sup> -Dependent Monocyte Differentiation and Function. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1157-1167.	1.1	31
15	Increased expression of TFPI in human carotid stenosis. Thrombosis Research, 2017, 155, 31-37.	0.8	4
16	Increased levels of legumain in plasma and plaques from patients with carotid atherosclerosis. Atherosclerosis, 2017, 257, 216-223.	0.4	41
17	Tissue factor pathway inhibitor attenuates ER stress-induced inflammation in human M2-polarized macrophages. Biochemical and Biophysical Research Communications, 2017, 491, 442-448.	1.0	19
18	Interleukin 27 is increased in carotid atherosclerosis and promotes NLRP3 inflammasome activation. PLoS ONE, 2017, 12, e0188387.	1.1	26

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19	Enhanced base excision repair capacity in carotid atherosclerosis may protect nuclear DNA but not mitochondrial DNA. Free Radical Biology and Medicine, 2016, 97, 386-397.	1.3	3
20	Neil3-dependent base excision repair regulates lipid metabolism and prevents atherosclerosis in Apoe-deficient mice. Scientific Reports, 2016, 6, 28337.	1.6	26
21	Cholesterol Crystals Activate the Lectin Complement Pathway via Ficolin-2 and Mannose-Binding Lectin: Implications for the Progression of Atherosclerosis. Journal of Immunology, 2016, 196, 5064-5074.	0.4	35
22	High serum CXCL10 in Rickettsia conorii infection is endothelial cell mediated subsequent to whole blood activation. Cytokine, 2016, 83, 269-274.	1.4	3
23	A focus on inflammation as a major risk factor for atherosclerotic cardiovascular diseases. Expert Review of Cardiovascular Therapy, 2016, 14, 391-403.	0.6	26
24	The Carnitine-butyrobetaine-trimethylamine-N-oxide pathway and its association with cardiovascular mortality in patients with carotid atherosclerosis. Atherosclerosis, 2016, 247, 64-69.	0.4	116
25	EPAS1/HIF-2 alpha-mediated downregulation of tissue factor pathway inhibitor leads to a pro-thrombotic potential in endothelial cells. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 670-678.	1.8	27
26	Interleukin 23 Levels Are Increased in Carotid Atherosclerosis. Stroke, 2015, 46, 793-799.	1.0	79
27	Increased expression of NAMPT in PBMC from patients with acute coronary syndrome and in inflammatory M1 macrophages. Atherosclerosis, 2015, 243, 204-210.	0.4	48
28	Increased Serum Levels of LIGHT/TNFSF14 in Nonalcoholic Fatty Liver Disease: Possible Role in Hepatic Inflammation. Clinical and Translational Gastroenterology, 2015, 6, e95.	1.3	16
29	Interleukin-10 increases reverse cholesterol transport in macrophages through its bidirectional interaction with liver X receptor $\hat{l}\pm$ . Biochemical and Biophysical Research Communications, 2014, 450, 1525-1530.	1.0	8
30	Activated platelets promote increased monocyte expression of CXCR5 through prostaglandin E2-related mechanisms and enhance the anti-inflammatory effects of CXCL13. Atherosclerosis, 2014, 234, 352-359.	0.4	24
31	Increased levels of CCR7 ligands in carotid atherosclerosis: different effects in macrophages and smooth muscle cells. Cardiovascular Research, 2014, 102, 148-156.	1.8	37
32	Matrix Metalloproteinase 7 Is Associated with Symptomatic Lesions and Adverse Events in Patients with Carotid Atherosclerosis. PLoS ONE, 2014, 9, e84935.	1.1	61
33	A Salmon Protein Hydrolysate Exerts Lipid-Independent Anti-Atherosclerotic Activity in ApoE-Deficient Mice. PLoS ONE, 2014, 9, e97598.	1.1	40
34	Increased Systemic and Local Interleukin 9 Levels in Patients with Carotid and Coronary Atherosclerosis. PLoS ONE, 2013, 8, e72769.	1.1	47
35	An Immunomodulating Fatty Acid Analogue Targeting Mitochondria Exerts Anti-Atherosclerotic Effect beyond Plasma Cholesterol-Lowering Activity in apoE-/- Mice. PLoS ONE, 2013, 8, e81963.	1.1	17
36	Unraveling the role of nicotinamide phosphoribosyltransferase on lipids in atherosclerosis. Clinical Lipidology, 2012, 7, 697-707.	0.4	1

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37	Increased levels of the homeostatic chemokine CXCL13 in human atherosclerosis – Potential role in plaque stabilization. Atherosclerosis, 2012, 224, 266-273.	0.4	30
38	High Levels of S100A12 Are Associated With Recent Plaque Symptomatology in Patients With Carotid Atherosclerosis. Stroke, 2012, 43, 1347-1353.	1.0	34
39	Visfatin/NAMPT: A Multifaceted Molecule with Diverse Roles in Physiology and Pathophysiology. Annual Review of Nutrition, 2012, 32, 229-243.	4.3	147
40	Fatty Acid Binding Protein 4 Is Associated with Carotid Atherosclerosis and Outcome in Patients with Acute Ischemic Stroke. PLoS ONE, 2011, 6, e28785.	1.1	56
41	Nicotinamide phosphoribosyltransferase and lipid accumulation in macrophages. European Journal of Clinical Investigation, 2011, 41, 1098-1104.	1.7	24
42	Nuclear Receptor Liver X Receptor Is O-GlcNAc-modified in Response to Glucose. Journal of Biological Chemistry, 2010, 285, 1607-1615.	1.6	87
43	LXRβ deficient mice have reduced hepatic insulin clearance during hyperinsulinemic euglucemic clamp. Biochemical and Biophysical Research Communications, 2010, 392, 436-441.	1.0	1
44	Increased YKL-40 expression in patients with carotid atherosclerosis. Atherosclerosis, 2010, 211, 589-595.	0.4	80