

# Trine Ranheim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7999142/publications.pdf>

Version: 2024-02-01

21  
papers

1,188  
citations

566801

15  
h-index

713013

21  
g-index

22  
all docs

22  
docs citations

22  
times ranked

2151  
citing authors

#	ARTICLE	IF	CITATIONS
1	The NLRP3 inflammasome is up-regulated in cardiac fibroblasts and mediates myocardial ischaemiaâ€“reperfusion injury. <i>Cardiovascular Research</i> , 2013, 99, 164-174.	1.8	400
2	NLRP3 Inflammasome Expression and Activation in Human Atherosclerosis. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	220
3	Adiponectin is reduced in gestational diabetes mellitus in normal weight women. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2004, 83, 341-347.	1.3	126
4	Absence of the inflammasome adaptor ASC reduces hypoxia-induced pulmonary hypertension in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 309, L378-L387.	1.3	63
5	Wnt5a is elevated in heart failure and affects cardiac fibroblast function. <i>Journal of Molecular Medicine</i> , 2017, 95, 767-777.	1.7	45
6	Palmitate promotes inflammatory responses and cellular senescence in cardiac fibroblasts. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 234-245.	1.2	41
7	NLRP3 inflammasome mediates oxidative stress-induced pancreatic islet dysfunction. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 315, E912-E923.	1.8	39
8	Respiratory dysfunction three months after severe COVIDâ€“19 is associated with gut microbiota alterations. <i>Journal of Internal Medicine</i> , 2022, 291, 801-812.	2.7	38
9	NLRP3 Inflammasome Promotes Myocardial Remodeling During Diet-Induced Obesity. <i>Frontiers in Immunology</i> , 2019, 10, 1621.	2.2	33
10	Low Cellular NAD+ Compromises Lipopolysaccharide-Induced Inflammatory Responses via Inhibiting TLR4 Signal Transduction in Human Monocytes. <i>Journal of Immunology</i> , 2019, 203, 1598-1608.	0.4	31
11	Neuromodulatory Effect of NLRP3 and ASC in Neonatal Hypoxic Ischemic Encephalopathy. <i>Neonatology</i> , 2019, 115, 355-362.	0.9	24
12	NLRP3 Inflammasome. <i>Journal of Cardiovascular Pharmacology</i> , 2019, 74, 276-284.	0.8	24
13	The Homeostatic Chemokine CCL21 Predicts Mortality in Aortic Stenosis Patients and Modulates Left Ventricular Remodeling. <i>PLoS ONE</i> , 2014, 9, e112172.	1.1	21
14	NLRP3 inflammasome deficiency attenuates metabolic disturbances involving alterations in the gut microbial profile in mice exposed to high fat diet. <i>Scientific Reports</i> , 2020, 10, 21006.	1.6	21
15	Toll-Like Receptor 9 Mediated Responses in Cardiac Fibroblasts. <i>PLoS ONE</i> , 2014, 9, e104398.	1.1	16
16	Sustained Toll-Like Receptor 9 Activation Promotes Systemic and Cardiac Inflammation, and Aggravates Diastolic Heart Failure in SERCA2a KO Mice. <i>PLoS ONE</i> , 2015, 10, e0139715.	1.1	13
17	Toll-Like Receptor 9-Activation during Onset of Myocardial Ischemia Does Not Influence Infarct Extension. <i>PLoS ONE</i> , 2014, 9, e104407.	1.1	12
18	Anti-PF4/polyanion antibodies in COVID-19 patients are associated with disease severity and pulmonary pathology. <i>Platelets</i> , 2022, 33, 640-644.	1.1	7

#	ARTICLE	IF	CITATIONS
19	YKL-40 (Chitinase-3-Like Protein 1) Serum Levels in Aortic Stenosis. <i>Circulation: Heart Failure</i> , 2020, 13, e006643.	1.6	6
20	Toll-Like Receptor 9 Promotes Survival in SERCA2a KO Heart Failure Mice. <i>Mediators of Inflammation</i> , 2017, 2017, 1-11.	1.4	5
21	Unraveling the role of nicotinamide phosphoribosyltransferase on lipids in atherosclerosis. <i>Clinical Lipidology</i> , 2012, 7, 697-707.	0.4	1