

# Henric Olsson

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

1,268  
citations

687363

13  
h-index

610901

24  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1949  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cartilage Oligomeric Matrix Protein Shows High Affinity Zinc-dependent Interaction with Triple Helical Collagen. <i>Journal of Biological Chemistry</i> , 1998, 273, 20397-20403.	3.4	304
2	Rare variant contribution to human disease in 281,104 UK Biobank exomes. <i>Nature</i> , 2021, 597, 527-532.	27.8	224
3	Nonradioactive methods for the assay of phosphoinositide 3-kinases and phosphoinositide phosphatases and selective detection of signaling lipids in cell and tissue extracts. <i>Analytical Biochemistry</i> , 2003, 313, 234-245.	2.4	145
4	Epithelial IL-6 trans-signaling defines a new asthma phenotype with increased airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 577-590.	2.9	140
5	Cartilage oligomeric matrix protein (COMP)-induced arthritis in rats. <i>Clinical and Experimental Immunology</i> , 1998, 114, 477-484.	2.6	80
6	Cleavage of the Î±1-microglobulin-bikunin precursor is localized to the Golgi apparatus of rat liver cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1993, 1157, 147-154.	2.4	62
7	Targeting non-canonical nuclear factor-Î² signalling attenuates neovascularization in a novel 3D model of rheumatoid arthritis synovial angiogenesis. <i>Rheumatology</i> , 2017, 56, 294-302.	1.9	40
8	Post-translational Modifications in Cartilage Oligomeric Matrix Protein. <i>Journal of Biological Chemistry</i> , 1997, 272, 14120-14126.	3.4	37
9	Purification and Characterization of a Protein Binding to the SP6 Î² Promoter. <i>Journal of Biological Chemistry</i> , 1998, 273, 18881-18890.	3.4	32
10	A Disintegrin and Metalloproteinase Domain-8: A Novel Protective Proteinase in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1254-1267.	5.6	31
11	Identification of a missense variant in SPDL1 associated with idiopathic pulmonary fibrosis. <i>Communications Biology</i> , 2021, 4, 392.	4.4	28
12	A Disintegrin and Metalloproteinase Domain-9: A Novel Proteinase Culprit with Multifarious Contributions to Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1500-1518.	5.6	25
13	Immunology, genetics and microbiota in the COPD pathophysiology: potential scope for patient stratification. <i>Expert Review of Respiratory Medicine</i> , 2015, 9, 153-159.	2.5	21
14	T2 and T17 cytokines alter the cargo and function of airway epithelium-derived extracellular vesicles. <i>Respiratory Research</i> , 2020, 21, 155.	3.6	13
15	Urinary metabolite of severe asthma evidences decreased carnitine metabolism independent of oral corticosteroid treatment in the U-BIOPRED study. <i>European Respiratory Journal</i> , 2022, 59, 2101733.	6.7	13
16	4-Anilino-6-phenyl-quinoline inhibitors of mitogen activated protein kinase-activated protein kinase 2 (MK2). <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 4738-4740.	2.2	11
17	Association of coronary calcium score with endothelial dysfunction and arterial stiffness. <i>Atherosclerosis</i> , 2020, 313, 70-75.	0.8	10
18	Within-session reproducibility of forced oscillometry. <i>Clinical Physiology and Functional Imaging</i> , 2021, 41, 401-407.	1.2	9

#	ARTICLE	IF	CITATIONS
19	Purification of liver membranes highly enriched in phosphatidylinositol kinase. Cellular Signalling, 1991, 3, 353-359.	3.6	7
20	Phosphatidylcholine enhances the activity of rat liver type II phosphatidylinositol-kinase. FEBS Letters, 1993, 327, 332-336.	2.8	6
21	A new house dust mite-driven and mast cell-activated model of asthma in the guinea pig. Clinical and Experimental Allergy, 2020, 50, 1184-1195.	2.9	6
22	Presence of a novel form of phosphatidylinositol 4-kinase in rat liver. FEBS Letters, 1995, 361, 282-286.	2.8	4
23	Latest therapies targeting exacerbations in COPD. Drug Discovery Today: Therapeutic Strategies, 2008, 5, 101-110.	0.5	4
24	Activation of human neutrophil protein kinase C invitro by 1,2-isopropylidene-3-decanoyl-sn-glycerol (IpOCOC9). Cellular Signalling, 1989, 1, 405-410.	3.6	3