

# Mari Ainola

## List of Publications by Year in descending order

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Version: 2024-02-01

55  
papers

2,045  
citations

361296

20  
h-index

243529

44  
g-index

58  
all docs

58  
docs citations

58  
times ranked

2982  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of PNPLA3 I148M on hepatic lipid and very-low-density lipoprotein metabolism in humans. <i>Journal of Internal Medicine</i> , 2022, 291, 218-223.	2.7	5
2	Role of endogenous incretins in the regulation of postprandial lipoprotein metabolism. <i>European Journal of Endocrinology</i> , 2022, 187, 75-84.	1.9	2
3	Effects of Evolocumab on the Postprandial Kinetics of Apo (Apolipoprotein) B100- and B48-Containing Lipoproteins in Subjects With Type 2 Diabetes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 962-975.	1.1	18
4	Effects of liraglutide on the metabolism of triglyceride-rich lipoproteins in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 1191-1201.	2.2	20
5	S53P4 bioactive glass scaffolds induce BMP expression and integrative bone formation in a critical-sized diaphysis defect treated with a single-staged induced membrane technique. <i>Acta Biomaterialia</i> , 2021, 126, 463-476.	4.1	21
6	Factor analysis identifies three separate symptom clusters in idiopathic pulmonary fibrosis. <i>ERJ Open Research</i> , 2020, 6, 00347-2020.	1.1	6
7	Bone morphogenic protein expression and bone formation are induced by bioactive glass S53P4 scaffolds <i>in vivo</i> . <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2019, 107, 847-857.	1.6	17
8	Bioabsorbable poly-L/D-lactide (96/4) scaffold arthroplasty (RegJoint <sup>®</sup> ) for trapeziometacarpal osteoarthritis: a 3-year follow-up study. <i>Journal of Hand Surgery: European Volume</i> , 2018, 43, 413-419.	0.5	13
9	Activation of plasmacytoid dendritic cells by apoptotic particles – mechanism for the loss of immunological tolerance in Sjögren's syndrome. <i>Clinical and Experimental Immunology</i> , 2018, 191, 301-310.	1.1	45
10	<i>Treponema denticola</i> chymotrypsin-like proteinase may contribute to orodigestive carcinogenesis through immunomodulation. <i>British Journal of Cancer</i> , 2018, 118, 428-434.	2.9	71
11	<i>Treponema denticola</i> chymotrypsin-like proteinase is present in early-stage mobile tongue squamous cell carcinoma and related to the clinicopathological features. <i>Journal of Oral Pathology and Medicine</i> , 2018, 47, 764-772.	1.4	22
12	Polymer-coated bioactive glass S53P4 increases VEGF and TNF expression in an induced membrane model <i>in vivo</i> . <i>Journal of Materials Science</i> , 2017, 52, 9055-9065.	1.7	17
13	Methotrexate and low-dose prednisolone downregulate osteoclast function by decreasing receptor activator of nuclear factor- $\kappa$ B expression in monocytes from patients with early rheumatoid arthritis. <i>RMD Open</i> , 2017, 3, e000365.	1.8	18
14	AB0097...Methotrexate and low dose prednisolone downregulate osteoclast function in monocytes from early rheumatoid arthritis patients. , 2017, , .		0
15	Infection and apoptosis associated with inflammation in periodontitis: An immunohistologic study. <i>Oral Diseases</i> , 2017, 23, 1144-1154.	1.5	21
16	Correlations between macrophage polarizing cytokines, inflammatory mediators, osteoclast activity, and toll-like receptors in tissues around aseptically loosened hip implants. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 454-463.	2.1	29
17	Effect of Tumor Necrosis Factor Inhibitor Therapy on Osteoclast Precursors in Rheumatoid Arthritis. <i>BioMed Research International</i> , 2017, 2017, 1-10.	0.9	21
18	Ankylosing Spondylitis Patients Have Impaired Osteoclast Gene Expression in Circulating Osteoclast Precursors. <i>Frontiers in Medicine</i> , 2017, 4, 5.	1.2	11

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19	DEC2 Blocks the Effect of the ARNTL2/NPAS2 Dimer on the Expression of PER3 and DBP. Journal of Circadian Rhythms, 2017, 15, 6.	2.9	8
20	THU0270...Activation of Plasmacytoid Dendritic Cells by Apoptotic Particles - Mechanism for The Loss of Immunologic Tolerance in Androgen-Depleted Sjögren's Syndrome. Annals of the Rheumatic Diseases, 2016, 75, 285.2-285.	0.5	0
21	Diminished salivary epidermal growth factor secretion: a link between Sjögren's syndrome and autoimmune gastritis?. Scandinavian Journal of Rheumatology, 2016, 45, 118-121.	0.6	14
22	A bioactive hybrid three-dimensional tissue-engineering construct for cartilage repair. Journal of Biomaterials Applications, 2016, 30, 873-885.	1.2	14
23	A4.21...Effect of TNF blocking therapy on osteoclasts from ankylosing spondylitis patients. Annals of the Rheumatic Diseases, 2015, 74, A45.1-A45.	0.5	0
24	FRIO192...Effect of TNF Blocking Therapy on Osteoclasts from Ankylosing Spondylitis Patients. Annals of the Rheumatic Diseases, 2015, 74, 494.1-494.	0.5	0
25	Sjögren's syndrome and extragonadal sex steroid formation: A clue to a better disease control?. Journal of Steroid Biochemistry and Molecular Biology, 2015, 145, 237-244.	1.2	13
26	Yrjö Tapio Konttinen 1952-2014. Monthly Notices of the Royal Astronomical Society: Letters, 2015, 86, 145-146.	1.2	0
27	Histamine H <sub>4</sub> receptor in oral lichen planus. Oral Diseases, 2015, 21, 378-385.	1.5	16
28	Increased beta 2 defensin in recurrent aphthous ulcer. Oral Diseases, 2015, 21, 292-298.	1.5	5
29	Effect of Tumor Necrosis Factor Inhibitor Therapy on Osteoclasts Precursors in Ankylosing Spondylitis. PLoS ONE, 2015, 10, e0144655.	1.1	13
30	AB0162...Rank Expression is Reduced in Circulating Monocytes from Ankylosing Spondylitis Patients. Annals of the Rheumatic Diseases, 2014, 73, 856.3-856.	0.5	0
31	Neutrophils produce interleukin-17C and its receptor	0.9	51
32	IL-17RA/IL-17RE identify human oral epithelial cell as an inflammatory cell in recurrent aphthous ulcer. Journal of Oral Pathology and Medicine, 2014, 43, 117-124.	1.4	28
33	A2.1...Rank expression is reduced in circulating monocytes from ankylosing spondylitis patients. Annals of the Rheumatic Diseases, 2014, 73, A38.1-A38.	0.5	0
34	Label-Free Imaging of Adipogenesis by Coherent Anti-Stokes Raman Scattering Microscopy. Methods in Molecular Biology, 2014, 1142, 189-201.	0.4	2
35	Macrophages - Key cells in the response to wear debris from joint replacements. Journal of Biomedical Materials Research - Part A, 2013, 101, 3033-3045.	2.1	204
36	Toll-like receptors in human chondrocytes and osteoarthritic cartilage. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 84, 585-592.	1.2	76

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37	Circadian Timekeeping Is Disturbed in Rheumatoid Arthritis at Molecular Level. PLoS ONE, 2013, 8, e54049.	1.1	70
38	Chemical and physical properties of regenerative medicine materials controlling stem cell fate. Annals of Medicine, 2012, 44, 635-650.	1.5	71
39	Editorial: Osteoarthritis as an autoinflammatory disease caused by chondrocyte-mediated inflammatory responses. Arthritis and Rheumatism, 2012, 64, 613-616.	6.7	64
40	Laminin isoform profiles in salivary glands in Sjögren's syndrome. Advances in Clinical Chemistry, 2011, 55, 35-59.	1.8	4
41	Involvement of a disintegrin and a metalloproteinase 8 (ADAM8) in osteoclastogenesis and pathological bone destruction. Annals of the Rheumatic Diseases, 2009, 68, 427-434.	0.5	34
42	Epithelial-mesenchymal transition downregulates laminin $\beta$ 5 chain and upregulates laminin $\beta$ 4 chain in oral squamous carcinoma cells. Histochemistry and Cell Biology, 2008, 130, 509-525.	0.8	47
43	Erosive arthritis in a patient with pycnodysostosis: An experiment of nature. Arthritis and Rheumatism, 2008, 58, 3394-3401.	6.7	13
44	Imbalanced expression of RANKL and osteoprotegerin mRNA in pannus tissue of rheumatoid arthritis. Clinical and Experimental Rheumatology, 2008, 26, 240-6.	0.4	16
45	MMPs, IL-1, and TNF are Regulated by IL-17 in Periodontitis. Journal of Dental Research, 2007, 86, 347-351.	2.5	200
46	Expression of ADAM9 (meltrin- $\beta$ ) around aseptically loosened total hip replacement implants. Rheumatology, 2006, 45, 808-814.	0.9	5
47	Pseudosynovial fluid from loosened total hip prosthesis induces osteoclast formation. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2005, 74B, 582-588.	1.6	28
48	Trypsin-2 Degrades Human Type II Collagen and Is Expressed and Activated in Mesenchymally Transformed Rheumatoid Arthritis Synovitis Tissue. American Journal of Pathology, 2005, 167, 1119-1124.	1.9	28
49	Increased expression and processing of ADAM 12 (meltrin-alpha) in osteolysis associated with aseptic loosening of total hip replacement implants. Journal of Rheumatology, 2005, 32, 1943-50.	1.0	11
50	Hyaluronan synthases, hyaluronan, and its CD44 receptor in tissue around loosened total hip prostheses. Journal of Pathology, 2001, 194, 384-390.	2.1	13
51	Acid Attack and Cathepsin K in Bone Resorption Around Total Hip Replacement Prosthesis. Journal of Bone and Mineral Research, 2001, 16, 1780-1786.	3.1	95
52	Messenger ribonucleic acid expression of 16 matrix metalloproteinases in bone-implant interface tissues of loose artificial hip joints. Journal of Biomedical Materials Research Part B, 2000, 52, 613-620.	3.0	60
53	Analysis of 16 different matrix metalloproteinases (MMP-1 to MMP-20) in the synovial membrane: different profiles in trauma and rheumatoid arthritis. Annals of the Rheumatic Diseases, 1999, 58, 691-697.	0.5	364
54	New collagenolytic enzymes/cascade identified at the pannus-hard tissue junction in rheumatoid arthritis: destruction from above. Matrix Biology, 1998, 17, 585-601.	1.5	83

#	ARTICLE	IF	CITATIONS
55	High levels of expression of collagenase-3 (MMP-13) in pathological conditions associated with a foreign-body reaction. <i>Journal of Bone and Joint Surgery: British</i> Volume, 1998, 80, 701-710.	3.4	30