

Mari Ainola

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

2,045
citations

361413
20
h-index

243625
44
g-index

58
all docs

58
docs citations

58
times ranked

2982
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Effects of <i>PNPLA3</i> I148M on hepatic lipid and veryâ€lowâ€density lipoprotein metabolism in humans. Journal of Internal Medicine, 2022, 291, 218-223. | 6.0 | 5 |
| 2 | Role of endogenous incretins in the regulation of postprandial lipoprotein metabolism. European Journal of Endocrinology, 2022, 187, 75-84. | 3.7 | 2 |
| 3 | Effects of Evolocumab on the Postprandial Kinetics of Apo (Apolipoprotein) B100- and B48-Containing Lipoproteins in Subjects With Type 2 Diabetes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 962-975. | 2.4 | 18 |
| 4 | Effects of liraglutide on the metabolism of triglycerideâ€rich lipoproteins in type 2 diabetes. Diabetes, Obesity and Metabolism, 2021, 23, 1191-1201. | 4.4 | 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. Acta Biomaterialia, 2021, 126, 463-476. | 8.3 | 21 |
| 6 | Factor analysis identifies three separate symptom clusters in idiopathic pulmonary fibrosis. ERJ Open Research, 2020, 6, 00347-2020. | 2.6 | 6 |
| 7 | Bone morphogenic protein expression and bone formation are induced by bioactive glass S53P4 scaffolds <i>in vivo</i>. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2019, 107, 847-857. | 3.4 | 17 |
| 8 | Bioabsorbable poly-L/D-lactide (96/4) scaffold arthroplasty (RegJointâ„¢) for trapeziometacarpal osteoarthritis: a 3-year follow-up study. Journal of Hand Surgery: European Volume, 2018, 43, 413-419. | 1.0 | 13 |
| 9 | Activation of plasmacytoid dendritic cells by apoptotic particles â€ mechanism for the loss of immunological tolerance in SjÃ¶gren's syndrome. Clinical and Experimental Immunology, 2018, 191, 301-310. | 2.6 | 45 |
| 10 | Treponema denticola chymotrypsin-like proteinase may contribute to orodigestive carcinogenesis through immunomodulation. British Journal of Cancer, 2018, 118, 428-434. | 6.4 | 71 |
| 11 | <i>Treponema denticola</i> chymotrypsinâ€like proteinase is present in earlyâ€stage mobile tongue squamous cell carcinoma and related to the clinicopathological features. Journal of Oral Pathology and Medicine, 2018, 47, 764-772. | 2.7 | 22 |
| 12 | Polymer-coated bioactive glass S53P4 increases VEGF and TNF expression in an induced membrane model in vivo. Journal of Materials Science, 2017, 52, 9055-9065. | 3.7 | 17 |
| 13 | Methotrexate and low-dose prednisolone downregulate osteoclast function by decreasing receptor activator of nuclear factor-Î² expression in monocytes from patients with early rheumatoid arthritis. RMD Open, 2017, 3, e000365. | 3.8 | 18 |
| 14 | AB0097â€...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. Oral Diseases, 2017, 23, 1144-1154. | 3.0 | 21 |
| 16 | Correlations between macrophage polarizing cytokines, inflammatory mediators, osteoclast activity, and tollâ€like receptors in tissues around aseptically loosened hip implants. Journal of Biomedical Materials Research - Part A, 2017, 105, 454-463. | 4.0 | 29 |
| 17 | Effect of Tumor Necrosis Factor Inhibitor Therapy on Osteoclasts Precursors in Rheumatoid Arthritis. BioMed Research International, 2017, 2017, 1-10. | 1.9 | 21 |
| 18 | Ankylosing Spondylitis Patients Have Impaired Osteoclast Gene Expression in Circulating Osteoclast Precursors. Frontiers in Medicine, 2017, 4, 5. | 2.6 | 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. | 1.3 | 8 |
| 20 | THU0270â€¦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. | 0.9 | 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. | 1.1 | 14 |
| 22 | A bioactive hybrid three-dimensional tissue-engineering construct for cartilage repair. Journal of Biomaterials Applications, 2016, 30, 873-885. | 2.4 | 14 |
| 23 | A4.21â€¦Effect of TNF blocking therapy on osteoclasts from ankylosing spondylitis patients. Annals of the Rheumatic Diseases, 2015, 74, A45.1-A45. | 0.9 | 0 |
| 24 | FRI0192â€¦Effect of TNF Blocking Therapy on Osteoclasts from Ankylosing Spondylitis Patients. Annals of the Rheumatic Diseases, 2015, 74, 494.1-494. | 0.9 | 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. | 2.5 | 13 |
| 26 | Yrjö Tapio Kontinen 1952â€”2014. Monthly Notices of the Royal Astronomical Society: Letters, 2015, 86, 145-146. | 3.3 | 0 |
| 27 | Histamine H ₄ receptor in oral lichen planus. Oral Diseases, 2015, 21, 378-385. | 3.0 | 16 |
| 28 | Increased beta 2 defensin in recurrent aphthous ulcer. Oral Diseases, 2015, 21, 292-298. | 3.0 | 5 |
| 29 | Effect of Tumor Necrosis Factor Inhibitor Therapy on Osteoclasts Precursors in Ankylosing Spondylitis. PLoS ONE, 2015, 10, e0144655. | 2.5 | 13 |
| 30 | AB0162â€¦Rank Expression is Reduced in Circulating Monocytes from Ankylosing Spondylitis Patients. Annals of the Rheumatic Diseases, 2014, 73, 856.3-856. | 0.9 | 0 |
| 31 | Neutrophils produce interleukin-17C and its receptor | 1.9 | 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. | 2.7 | 28 |
| 33 | A2.1â€¦Rank expression is reduced in circulating monocytes from ankylosing spondylitis patients. Annals of the Rheumatic Diseases, 2014, 73, A38.1-A38. | 0.9 | 0 |
| 34 | Label-Free Imaging of Adipogenesis by Coherent Anti-Stokes Raman Scattering Microscopy. Methods in Molecular Biology, 2014, 1142, 189-201. | 0.9 | 2 |
| 35 | Macrophagesâ€”Key cells in the response to wear debris from joint replacements. Journal of Biomedical Materials Research - Part A, 2013, 101, 3033-3045. | 4.0 | 204 |
| 36 | Toll-like receptors in human chondrocytes and osteoarthritic cartilage. Monthly Notices of the Royal Astronomical Society: Letters, 2013, 84, 585-592. | 3.3 | 76 |

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|----|---|-----|-----------|
| 37 | Circadian Timekeeping Is Disturbed in Rheumatoid Arthritis at Molecular Level. PLoS ONE, 2013, 8, e54049. | 2.5 | 70 |
| 38 | Chemical and physical properties of regenerative medicine materials controlling stem cell fate. Annals of Medicine, 2012, 44, 635-650. | 3.8 | 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. | 3.7 | 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. | 0.9 | 34 |
| 42 | Epithelial-mesenchymal transition downregulates laminin β 5 chain and upregulates laminin β 4 chain in oral squamous carcinoma cells. Histochemistry and Cell Biology, 2008, 130, 509-525. | 1.7 | 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. | 0.8 | 16 |
| 45 | MMPs, IL-1, and TNF are Regulated by IL-17 in Periodontitis. Journal of Dental Research, 2007, 86, 347-351. | 5.2 | 200 |
| 46 | Expression of ADAM9 (meltrin- β) around aseptically loosened total hip replacement implants. Rheumatology, 2006, 45, 808-814. | 1.9 | 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. | 3.4 | 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. | 3.8 | 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. | 2.0 | 11 |
| 50 | Hyaluronan synthases, hyaluronan, and its CD44 receptor in tissue around loosened total hip prostheses. Journal of Pathology, 2001, 194, 384-390. | 4.5 | 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. | 2.8 | 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. | 3.1 | 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. | 0.9 | 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. | 3.6 | 83 |

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