

# Gunter Steiner

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

124  
papers

6,887  
citations

42  
h-index

81  
g-index

162  
ext. papers

7,729  
ext. citations

7.4  
avg, IF

5.36  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 124 | Impact of autoimmune serology test results on RA classification and diagnosis.. <i>Journal of Translational Autoimmunity</i> , <b>2022</b> , 5, 100142  | 4.1  | 1         |
| 123 | The complement system drives local inflammatory tissue priming by metabolic reprogramming of synovial fibroblasts. <i>Immunity</i> , <b>2021</b> , 54, 1002-1021.e10  | 32.3 | 28        |
| 122 | Characterization of the Inducible and Slow-Releasing Hydrogen Sulfide and Persulfide Donor P*: Insights into Hydrogen Sulfide Signaling. <i>Antioxidants</i> , <b>2021</b> , 10,  | 7.1  | 2         |
| 121 | Presence of anti-acetylated peptide antibodies (AAPA) in inflammatory arthritis and other rheumatic diseases suggests discriminative diagnostic capacity towards early rheumatoid arthritis. <i>Therapeutic Advances in Musculoskeletal Disease</i> , <b>2021</b> , 13, 1759720X211022533 | 3.8  | 1         |
| 120 | The citrullinated/native index of autoantibodies against hnRNP-DL predicts an individual "window of treatment success" in RA patients. <i>Arthritis Research and Therapy</i> , <b>2021</b> , 23, 239  | 5.7  | 0         |
| 119 | Improving the measurement of oral health-related quality of life: Rasch model of the oral health impact profile-14. <i>Journal of Dentistry</i> , <b>2021</b> , 114, 103819   | 4.8  | 1         |
| 118 | Histone deacetylases 1 and 2 restrain CD4+ cytotoxic T lymphocyte differentiation. <i>JCI Insight</i> , <b>2020</b> , 5,  | 9.9  | 13        |
| 117 | Histone deacetylase 1 (HDAC1): A key player of T cell-mediated arthritis. <i>Journal of Autoimmunity</i> , <b>2020</b> , 108, 102379  | 15.5 | 12        |
| 116 | microRNA-146a controls age-related bone loss. <i>Aging Cell</i> , <b>2020</b> , 19, e13244  | 9.9  | 12        |
| 115 | I Would Never Take Preventive Medication! Perspectives and Information Needs of People Who Underwent Predictive Tests for Rheumatoid Arthritis. <i>Arthritis Care and Research</i> , <b>2020</b> , 72, 360-368  | 4.7  | 22        |
| 114 | FOXO3 is involved in the tumor necrosis factor-driven inflammatory response in fibroblast-like synoviocytes. <i>Laboratory Investigation</i> , <b>2019</b> , 99, 648-658  | 5.9  | 12        |
| 113 | IRF1 is critical for the TNF-driven interferon response in rheumatoid fibroblast-like synoviocytes : JAKinibs suppress the interferon response in RA-FLSs. <i>Experimental and Molecular Medicine</i> , <b>2019</b> , 51, 1-11  | 12.8 | 22        |
| 112 | MicroRNA-155 Controls T Helper Cell Activation During Viral Infection. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1367  | 8.4  | 16        |
| 111 | Targeted inhibition of Janus kinases abates interferon gamma-induced invasive behaviour of fibroblast-like synoviocytes. <i>Rheumatology</i> , <b>2018</b> , 57, 572-577  | 3.9  | 17        |
| 110 | Contribution of Genetic Factors to Lower DHEAS in Patients with Rheumatoid Arthritis. <i>Cellular and Molecular Neurobiology</i> , <b>2018</b> , 38, 379-383  | 4.6  | 1         |
| 109 | A T cell-specific deletion of HDAC1 protects against experimental autoimmune encephalomyelitis. <i>Journal of Autoimmunity</i> , <b>2018</b> , 86, 51-61  | 15.5 | 26        |
| 108 | Determination of Autoantibody Isotypes Increases the Sensitivity of Serodiagnostics in Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 876  | 8.4  | 25        |

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| 107 | The involvement of Toll-like receptor 9 in the pathogenesis of erosive autoimmune arthritis. <i>Journal of Cellular and Molecular Medicine</i> , <b>2018</b> , 22, 4399-4409  | 5.6  | 9  |
| 106 | CCR6 controls autoimmune but not innate immunity-driven experimental arthritis. <i>Journal of Cellular and Molecular Medicine</i> , <b>2018</b> , 22, 5278-5285   | 5.6  | 7  |
| 105 | mTOR Senses Environmental Cues to Shape the Fibroblast-like Synoviocyte Response to Inflammation. <i>Cell Reports</i> , <b>2018</b> , 23, 2157-2167   | 10.6 | 29 |
| 104 | Chloroquine inhibits human CD4 T-cell activation by AP-1 signaling modulation. <i>Scientific Reports</i> , <b>2017</b> , 7, 42191   | 4.9  | 29 |
| 103 | MicroRNA-146a governs fibroblast activation and joint pathology in arthritis. <i>Journal of Autoimmunity</i> , <b>2017</b> , 82, 74-84  | 15.5 | 28 |
| 102 | Interleukin-6 receptor alpha blockade improves skin lesions in a murine model of systemic lupus erythematosus. <i>Experimental Dermatology</i> , <b>2016</b> , 25, 305-10   | 4    | 11 |
| 101 | Initial evidence for the link between activities and health: Associations between a balance of activities, functioning and serum levels of cytokines and C-reactive protein. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 65, 138-48 | 5    | 10 |
| 100 | Abatacept (CTLA-4Ig) treatment reduces T cell apoptosis and regulatory T cell suppression in patients with rheumatoid arthritis. <i>Rheumatology</i> , <b>2016</b> , 55, 710-20   | 3.9  | 37 |
| 99  | Hydrogen sulfide inhibits endothelial nitric oxide formation and receptor ligand-mediated Ca(2+) release in endothelial and smooth muscle cells. <i>Pharmacological Reports</i> , <b>2016</b> , 68, 37-43                               | 3.9  | 14 |
| 98  | Cooperation of ETV6/RUNX1 and BCL2 enhances immunoglobulin production and accelerates glomerulonephritis in transgenic mice. <i>Oncotarget</i> , <b>2016</b> , 7, 12191-205   | 3.3  | 4  |
| 97  | A Combination of CD28 (rs1980422) and IRF5 (rs10488631) Polymorphisms Is Associated with Seropositivity in Rheumatoid Arthritis: A Case Control Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153316                                     | 3.7  | 15 |
| 96  | Animal Models of Rheumatoid Arthritis (I): Pristane-Induced Arthritis in the Rat. <i>PLoS ONE</i> , <b>2016</b> , 11, e0155936  | 3.7  | 44 |
| 95  | Cartilage damage and bone erosion are more prominent determinants of functional impairment in longstanding experimental arthritis than synovial inflammation. <i>DMM Disease Models and Mechanisms</i> , <b>2016</b> , 9, 1329-1338     | 4.1  | 32 |
| 94  | Antiproliferative and Pro-apoptotic Activities of a Novel Resveratrol Prodrug Against Jurkat CD4+ T-Cells. <i>Anticancer Research</i> , <b>2016</b> , 36, 683-9   | 2.3  | 2  |
| 93  | In Vitro Study of a Liposomal Curcumin Formulation (Lipocurc) Toxicity and Biological Activity in Synovial Fibroblasts and Macrophages. <i>In Vivo</i> , <b>2016</b> , 30, 413-9  | 2.3  | 14 |
| 92  | Anticarbamylated protein antibodies can be detected in animal models of arthritis that require active involvement of the adaptive immune system. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 949-50                     | 2.4  | 15 |
| 91  | Regulatory T cell-deficient scurfy mice develop systemic autoimmune features resembling lupus-like disease. <i>Arthritis Research and Therapy</i> , <b>2015</b> , 17, 35  | 5.7  | 39 |
| 90  | Hydrogen sulphide decreases IL-1β-induced activation of fibroblast-like synoviocytes from patients with osteoarthritis. <i>Journal of Cellular and Molecular Medicine</i> , <b>2015</b> , 19, 187-97                                    | 5.6  | 33 |

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| 89 | Internationaler Konsens zur ANA-Bestimmung Was ändert sich im deutschen Sprachraum?<br><i>Laboratoriums Medizin</i> , <b>2015</b> , 39,  |      | 2  |
| 88 | Inhibition of Inflammation and Bone Erosion by RNA Interference-Mediated Silencing of Heterogeneous Nuclear RNP A2/B1 in Two Experimental Models of Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 2536-46                                | 9.5  | 10 |
| 87 | Autoantibodies in rheumatoid arthritis <b>2015</b> , 750-757   |      | 2  |
| 86 | Enhanced Antiproliferative and Pro-apoptotic Activities of a Novel Curcumin-related Compound in Jurkat Leukemia T-Cells. <i>Anticancer Research</i> , <b>2015</b> , 35, 2675-80  | 2.3  | 3  |
| 85 | Clock gene expression in different synovial cells of patients with rheumatoid arthritis and osteoarthritis. <i>Acta Histochemica</i> , <b>2014</b> , 116, 1199-207   | 2    | 8  |
| 84 | Development of a new occupational balance-questionnaire: incorporating the perspectives of patients and healthy people in the design of a self-reported occupational balance outcome instrument. <i>Health and Quality of Life Outcomes</i> , <b>2014</b> , 12, 45     | 3    | 34 |
| 83 | A8.30 Analysis of monocyte-fibroblast interaction in 3D synovial micromass tissue cultures. <i>Annals of the Rheumatic Diseases</i> , <b>2014</b> , 73, A88.1-A88  | 2.4  |    |
| 82 | HDAC1 controls CD8+ T cell homeostasis and antiviral response. <i>PLoS ONE</i> , <b>2014</b> , 9, e110576  | 3.7  | 12 |
| 81 | A study of erosive phenotypes in lupus arthritis using magnetic resonance imaging and anti-citrullinated protein antibody, anti-RA33 and RF autoantibody status. <i>Rheumatology</i> , <b>2014</b> , 53, 1835-43   | 3.9  | 24 |
| 80 | CD4+CD25 <sup>+</sup> Foxp3 <sup>+</sup> T cells: a marker for lupus nephritis?. <i>Arthritis Research and Therapy</i> , <b>2014</b> , 16, R104  | 5.7  | 30 |
| 79 | Anti-inflammatory and apoptotic effects of the polyphenol curcumin on human fibroblast-like synoviocytes. <i>International Immunopharmacology</i> , <b>2013</b> , 15, 400-5  | 5.8  | 85 |
| 78 | Application of the 2010 ACR/EULAR classification criteria in patients with very early inflammatory arthritis: analysis of sensitivity, specificity and predictive values in the SAVE study cohort. <i>Annals of the Rheumatic Diseases</i> , <b>2013</b> , 72, 1335-41 | 2.4  | 26 |
| 77 | Interferon signals and monocytic sensitization of the interferon- $\beta$ signaling pathway in the peripheral blood of patients with rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 400-8   |      | 28 |
| 76 | High concentrations of hydrogen sulphide elevate the expression of a series of pro-inflammatory genes in fibroblast-like synoviocytes derived from rheumatoid and osteoarthritis patients. <i>Immunology Letters</i> , <b>2012</b> , 141, 197-203                      | 4.1  | 42 |
| 75 | Cell death and cytokine production induced by autoimmunogenic hydrocarbon oils. <i>Autoimmunity</i> , <b>2012</b> , 45, 602-11   | 3    | 26 |
| 74 | Nucleic acid-stimulated antigen-presenting cells trigger T cells to induce disease in a rat transfer model of inflammatory arthritis. <i>Journal of Autoimmunity</i> , <b>2011</b> , 36, 288-300   | 15.5 | 31 |
| 73 | Dimethyl sulphoxide and dimethyl sulphone are potent inhibitors of IL-6 and IL-8 expression in the human chondrocyte cell line C-28/I2. <i>Life Sciences</i> , <b>2011</b> , 89, 473-8   | 6.8  | 26 |
| 72 | Sensitisation of the IFN $\gamma$ /Stat1-signalling-pathway in rheumatoid arthritis monocytes. <i>Annals of the Rheumatic Diseases</i> , <b>2011</b> , 70, A15-A16   | 2.4  |    |

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| 71 | The Trithorax group protein Ash2l and Saf-A are recruited to the inactive X chromosome at the onset of stable X inactivation. <i>Development (Cambridge)</i> , <b>2010</b> , 137, 935-43   | 6.6  | 101 |
| 70 | Gait changes precede overt arthritis and strongly correlate with symptoms and histopathological events in pristane-induced arthritis. <i>Arthritis Research and Therapy</i> , <b>2010</b> , 12, R41  | 5.7  | 25  |
| 69 | Nucleic acid-associated autoantigens: pathogenic involvement and therapeutic potential. <i>Journal of Autoimmunity</i> , <b>2010</b> , 34, J178-206  | 15.5 | 55  |
| 68 | Immunodominant T-cell epitopes of hnRNP-A2 associated with disease activity in patients with rheumatoid arthritis. <i>European Journal of Immunology</i> , <b>2010</b> , 40, 1795-808  | 6.1  | 18  |
| 67 | Anti-hnRNP and other autoantibodies in systemic sclerosis with joint involvement. <i>Rheumatology</i> , <b>2009</b> , 48, 920-5  | 3.9  | 25  |
| 66 | Immunopathogenesis of rheumatoid arthritis; induction of arthritogenic autoimmune responses by proinflammatory stimuli. <i>Annals of the New York Academy of Sciences</i> , <b>2009</b> , 1173, 391-400  | 6.5  | 7   |
| 65 | Epidermal loss of JunB leads to a SLE phenotype due to hyper IL-6 signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 20423-8   | 11.5 | 55  |
| 64 | A Common Pathway for All Autoimmune Diseases? The Unholy Alliance of Environment, Cell Death and Nucleic Acids. <i>Current Immunology Reviews</i> , <b>2009</b> , 5, 69-88   | 1.3  | 5   |
| 63 | Adverse events and efficacy of TNF-alpha blockade with infliximab in patients with systemic lupus erythematosus: long-term follow-up of 13 patients. <i>Rheumatology</i> , <b>2009</b> , 48, 1451-4  | 3.9  | 144 |
| 62 | Activation of the interferon-gamma signaling pathway in systemic lupus erythematosus peripheral blood mononuclear cells. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 60, 1463-71   |      | 80  |
| 61 | The need for prognosticators in rheumatoid arthritis. Biological and clinical markers: where are we now?. <i>Arthritis Research and Therapy</i> , <b>2008</b> , 10, 208  | 5.7  | 56  |
| 60 | AUF1, the regulator of tumor necrosis factor alpha messenger RNA decay, is targeted by autoantibodies of patients with systemic rheumatic diseases. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 58, 511-20   |      | 18  |
| 59 | Autoantibodies to the translational suppressors T cell intracytoplasmic antigen 1 and T cell intracytoplasmic antigen 1-related protein in patients with rheumatic diseases: increased prevalence in systemic lupus erythematosus and systemic sclerosis and correlation with clinical features. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 58, 1226-36 |      | 7   |
| 58 | Effects of short-term infliximab therapy on autoantibodies in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 56, 274-9  |      | 85  |
| 57 | Auto-antibodies and autoreactive T-cells in rheumatoid arthritis: pathogenetic players and diagnostic tools. <i>Clinical Reviews in Allergy and Immunology</i> , <b>2007</b> , 32, 23-36   | 12.3 | 45  |
| 56 | The rheumatoid arthritis-associated autoantigen hnRNP-A2 (RA33) is a major stimulator of autoimmunity in rats with pristane-induced arthritis. <i>Journal of Immunology</i> , <b>2007</b> , 179, 7568-76   | 5.3  | 47  |
| 55 | Endothelial progenitor cells in active rheumatoid arthritis: effects of tumour necrosis factor and glucocorticoid therapy. <i>Annals of the Rheumatic Diseases</i> , <b>2007</b> , 66, 1284-8  | 2.4  | 72  |
| 54 | ANTI-RA33 ANTIBODIES (ANTIBODIES TO THE HETEROGENEOUS NUCLEAR RIBONUCLEOPROTEIN A2) <b>2007</b> , 211-216  |      |     |

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| 53 | Auto-antibodies and autoreactive T-cells in rheumatoid arthritis <b>2007</b> , 32, 23  |      | 3   |
| 52 | The spliceosomal autoantigen heterogeneous nuclear ribonucleoprotein A2 (hnRNP-A2) is a major T cell autoantigen in patients with systemic lupus erythematosus. <i>Arthritis Research and Therapy</i> , <b>2006</b> , 8, R118  | 5.7  | 9   |
| 51 | Pre-arthritis: a concept whose time has come. <i>Future Rheumatology</i> , <b>2006</b> , 1, 1-4  |      | 6   |
| 50 | Depletion of endothelial progenitor cells in the peripheral blood of patients with rheumatoid arthritis. <i>Circulation</i> , <b>2005</b> , 111, 204-11  | 16.7 | 238 |
| 49 | Does mixed connective tissue disease exist? Yes. <i>Rheumatic Disease Clinics of North America</i> , <b>2005</b> , 31, 411-20, v   | 2.4  | 55  |
| 48 | Pro-inflammatory cytokines in rheumatoid arthritis: pathogenetic and therapeutic aspects. <i>Clinical Reviews in Allergy and Immunology</i> , <b>2005</b> , 28, 239-48   | 12.3 | 55  |
| 47 | CD44 is a determinant of inflammatory bone loss. <i>Journal of Experimental Medicine</i> , <b>2005</b> , 201, 903-14   | 16.6 | 57  |
| 46 | Aberrant expression of the autoantigen heterogeneous nuclear ribonucleoprotein-A2 (RA33) and spontaneous formation of rheumatoid arthritis-associated anti-RA33 autoantibodies in TNF-alpha transgenic mice. <i>Journal of Immunology</i> , <b>2005</b> , 175, 8327-36                 | 5.3  | 32  |
| 45 | RNA chaperone activity of protein components of human Ro RNPs. <i>Rna</i> , <b>2005</b> , 11, 1084-94  | 5.8  | 52  |
| 44 | Phenotypic and functional deficiencies of monocyte-derived dendritic cells in systemic lupus erythematosus (SLE) patients. <i>International Immunology</i> , <b>2004</b> , 16, 1595-604  | 4.9  | 41  |
| 43 | Arthritis induces lymphocytic bone marrow inflammation and endosteal bone formation. <i>Journal of Bone and Mineral Research</i> , <b>2004</b> , 19, 990-8   | 6.3  | 47  |
| 42 | Single and combined inhibition of tumor necrosis factor, interleukin-1, and RANKL pathways in tumor necrosis factor-induced arthritis: effects on synovial inflammation, bone erosion, and cartilage destruction. <i>Arthritis and Rheumatism</i> , <b>2004</b> , 50, 277-90           |      | 264 |
| 41 | Overexpression of tumor necrosis factor causes bilateral sacroiliitis. <i>Arthritis and Rheumatism</i> , <b>2004</b> , 50, 1001-5  |      | 29  |
| 40 | Safety and efficacy of tumor necrosis factor alpha blockade in systemic lupus erythematosus: an open-label study. <i>Arthritis and Rheumatism</i> , <b>2004</b> , 50, 3161-9   |      | 265 |
| 39 | Repair of local bone erosions and reversal of systemic bone loss upon therapy with anti-tumor necrosis factor in combination with osteoprotegerin or parathyroid hormone in tumor necrosis factor-mediated arthritis. <i>American Journal of Pathology</i> , <b>2004</b> , 164, 543-55 | 5.8  | 114 |
| 38 | Osteoprotegerin protects against generalized bone loss in tumor necrosis factor-transgenic mice. <i>Arthritis and Rheumatism</i> , <b>2003</b> , 48, 2042-51   |      | 119 |
| 37 | Rheumatoid arthritis therapy after tumor necrosis factor and interleukin-1 blockade. <i>Arthritis and Rheumatism</i> , <b>2003</b> , 48, 3308-19   |      | 77  |
| 36 | Therapeutic strategies for rheumatoid arthritis. <i>Nature Reviews Drug Discovery</i> , <b>2003</b> , 2, 473-88  | 64.1 | 584 |

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| 35 | Autoantigene <b>2003</b> , 123-164   |      |     |
| 34 | Tumor necrosis factor alpha-mediated joint destruction is inhibited by targeting osteoclasts with osteoprotegerin. <i>Arthritis and Rheumatism</i> , <b>2002</b> , 46, 785-92  |      | 221 |
| 33 | Identification of citrullinated rheumatoid arthritis-specific epitopes in natural filaggrin relevant for antifilaggrin autoantibody detection by line immunoassay. <i>Arthritis and Rheumatism</i> , <b>2002</b> , 46, 1185-95   |      | 64  |
| 32 | Characterization of autoreactive T cells to the autoantigens heterogeneous nuclear ribonucleoprotein A2 (RA33) and filaggrin in patients with rheumatoid arthritis. <i>Journal of Immunology</i> , <b>2002</b> , 169, 1068-76  | 5-3  | 60  |
| 31 | Autoantibodies in rheumatoid arthritis and their clinical significance. <i>Arthritis Research</i> , <b>2002</b> , 4 Suppl 2, S1-5  |      | 131 |
| 30 | Osteoclasts are essential for TNF-mediated joint destruction. <i>Journal of Clinical Investigation</i> , <b>2002</b> , 110, 1419-1427  | 15-9 | 368 |
| 29 | Osteoclasts are essential for TNF-alpha-mediated joint destruction. <i>Journal of Clinical Investigation</i> , <b>2002</b> , 110, 1419-27  | 15-9 | 166 |
| 28 | Overexpression of transcription factor Ets-1 in rheumatoid arthritis synovial membrane: regulation of expression and activation by interleukin-1 and tumor necrosis factor alpha. <i>Arthritis and Rheumatism</i> , <b>2001</b> , 44, 266-74   |      | 55  |
| 27 | Adenovirus-based overexpression of tissue inhibitor of metalloproteinases 1 reduces tissue damage in the joints of tumor necrosis factor alpha transgenic mice. <i>Arthritis and Rheumatism</i> , <b>2001</b> , 44, 2888-98  |      | 40  |
| 26 | The heterogeneous nuclear ribonucleoproteins I and K interact with a subset of the ro ribonucleoprotein-associated Y RNAs in vitro and in vivo. <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 20717-24   | 5-4  | 41  |
| 25 | Murine models of systemic lupus erythematosus: B and T cell responses to spliceosomal ribonucleoproteins in MRL/Fas(lpr) and (NZB x NZW)F(1) lupus mice. <i>International Immunology</i> , <b>2001</b> , 13, 1155-63   | 4-9  | 53  |
| 24 | The stressed synovium. <i>Arthritis Research and Therapy</i> , <b>2001</b> , 3, 80-6   | 5-7  | 53  |
| 23 | Tumor necrosis factor alpha promotes the expression of stem cell factor in synovial fibroblasts and their capacity to induce mast cell chemotaxis. <i>Arthritis and Rheumatism</i> , <b>2000</b> , 43, 164-74  |      | 49  |
| 22 | The lupus erythematosus cell phenomenon: comparative analysis of antichromatin antibody specificity in lupus erythematosus cell-positive and -negative sera. <i>Arthritis and Rheumatism</i> , <b>2000</b> , 43, 420-8   |      | 34  |
| 21 | Activation, differential localization, and regulation of the stress-activated protein kinases, extracellular signal-regulated kinase, c-JUN N-terminal kinase, and p38 mitogen-activated protein kinase, in synovial tissue and cells in rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , <b>2000</b> , 43, 2501-12 |      | 486 |
| 20 | Analysis of the molecular composition of Ro ribonucleoprotein complexes. Identification of novel Y RNA-binding proteins. <i>FEBS Journal</i> , <b>2000</b> , 267, 2778-89  |      | 41  |
| 19 | B and T cell responses to the spliceosomal heterogeneous nuclear ribonucleoproteins A2 and B1 in normal and lupus mice. <i>Journal of Immunology</i> , <b>2000</b> , 165, 2297-305   | 5-3  | 40  |
| 18 | Kinetics of anti-fibrillin-1 autoantibodies in MCTD and CREST syndrome. <i>Journal of Autoimmunity</i> , <b>2000</b> , 14, 267-74  | 15-5 | 14  |



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| 17 | Rheumatoid arthritis associated autoantibodies in patients with synovitis of recent onset. <i>Arthritis Research and Therapy</i> , <b>2000</b> , 2, 236-43   | 5.7  | 240 |
| 16 | Activation of Fas inhibits heat-induced activation of HSF1 and up-regulation of hsp70. <i>FASEB Journal</i> , <b>1999</b> , 13, 833-42   | 0.9  | 69  |
| 15 | Mixed connective tissue disease: to be or not to be?. <i>Arthritis and Rheumatism</i> , <b>1998</b> , 41, 768-77   |      | 139 |
| 14 | Nuclear antigen histone H1 is primarily involved in lupus erythematosus cell formation. <i>Arthritis and Rheumatism</i> , <b>1998</b> , 41, 1446-55  |      | 219 |
| 13 | The concurrence of rheumatoid arthritis and limited systemic sclerosis: clinical and serologic characteristics of an overlap syndrome. <i>Arthritis and Rheumatism</i> , <b>1998</b> , 41, 1938-45                                 |      | 45  |
| 12 | Are autoantibodies active players or epiphenomena?. <i>Current Opinion in Rheumatology</i> , <b>1998</b> , 10, 201-6   | 5.3  | 25  |
| 11 | Interaction of tetracycline with RNA: photoincorporation into ribosomal RNA of Escherichia coli. <i>Nucleic Acids Research</i> , <b>1997</b> , 25, 1219-24   | 20.1 | 40  |
| 10 | Autoantibodies to the A/B proteins of the heterogeneous nuclear ribonucleoprotein complex: novel tools for the diagnosis of rheumatic diseases. <i>International Archives of Allergy and Immunology</i> , <b>1996</b> , 111, 314-9 | 3.7  | 41  |
| 9  | Clinical and immunological aspects of autoantibodies to RA33/hnRNP-A/B proteins--a link between RA, SLE and MCTD. <i>Molecular Biology Reports</i> , <b>1996</b> , 23, 167-71  | 2.8  | 24  |
| 8  | RA-33 (Heterogeneous Nuclear Ribonucleoprotein Complex) Autoantibodies <b>1996</b> , 660-667   |      |     |
| 7  | The A2 protein of the heterogeneous nuclear ribonucleoprotein (hnRNP-A2)/RA33 <b>1996</b> , 205-213  |      |     |
| 6  | Autoimmune response to the spliceosome. An immunologic link between rheumatoid arthritis, mixed connective tissue disease, and systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , <b>1995</b> , 38, 777-85            |      | 107 |
| 5  | Demonstration of a new antinuclear antibody (anti-RA33) that is highly specific for rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , <b>1989</b> , 32, 1515-20  |      | 102 |
| 4  | Immunosuppressive properties of cyclosporin metabolites. <i>Lancet, The</i> , <b>1989</b> , 2, 333-4   | 40   | 1   |
| 3  | Photoaffinity labeling of peptidyltransferase. <i>Methods in Enzymology</i> , <b>1988</b> , 164, 361-72  | 1.7  | 10  |
| 2  | Crosslinking transfer RNA and messenger RNA at the ribosomal decoding region: identification of the site of reaction on the messenger RNA. <i>Nucleic Acids Research</i> , <b>1984</b> , 12, 8181-91                               | 20.1 | 8   |
| 1  | MiR-146a controls age related bone loss  |      | 1   |