## Amr H Sawalha

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4255872/publications.pdf

Version: 2024-02-01

151 papers 8,909 citations

52 h-index 87 g-index

165 all docs 165
docs citations

165 times ranked 9885 citing authors

| #  | Article   | IF          | CITATIONS |
|----|---|-------------|-----------|
| 1  | Clinical Treatment Options in Scleroderma: Recommendations and Comprehensive Review. Clinical Reviews in Allergy and Immunology, 2022, 62, 273-291.   | 2.9         | 28        |
| 2  | Detection of immunoglobulin response to COVID-19 vaccination using a novel rapid fingerstick assay. Clinical Immunology, 2022, 235, 108791.   | 1.4         | 2         |
| 3  | Clinical subgroup clustering analysis in a systemic lupus erythematosus cohort from Western Pennsylvania. European Journal of Rheumatology, 2022, 9, 3-7.   | 1.3         | 4         |
| 4  | The Role of Oxidative Stress in Epigenetic Changes Underlying Autoimmunity. Antioxidants and Redox Signaling, 2022, 36, 423-440.  | 2.5         | 7         |
| 5  | Systemic lupus erythematosus as a genetic disease. Clinical Immunology, 2022, 236, 108953.  | 1.4         | 18        |
| 6  | Functional Characterization of Glycoprotein Nonmetastatic Melanoma Protein B in Scleroderma Fibrosis. Frontiers in Immunology, 2022, 13, 814533.  | 2.2         | 5         |
| 7  | Post-GWAS functional analysis identifies CUX1 as a regulator of p16INK4a and cellular senescence.<br>Nature Aging, 2022, 2, 140-154.  | <b>5.</b> 3 | 4         |
| 8  | Inhibition of bromodomain extraterminal histone readers alleviates skin fibrosis in experimental models of scleroderma. JCI Insight, 2022, 7, .   | 2.3         | 11        |
| 9  | Hypomethylation of miR-17-92 cluster in lupus T cells and no significant role for genetic factors in the lupus-associated DNA methylation signature. Annals of the Rheumatic Diseases, 2022, 81, 1428-1437. | 0.5         | 5         |
| 10 | Neutrophils in systemic lupus erythematosus. , 2021, , 139-142.   |             | 0         |
| 11 | Patients with lupus are not protected from COVID-19. Annals of the Rheumatic Diseases, 2021, 80, e21-e21.   | 0.5         | 10        |
| 12 | COVID-19: A review of therapeutic strategies and vaccine candidates. Clinical Immunology, 2021, 222, 108634.  | 1.4         | 180       |
| 13 | BCL-6 and EZH2 cooperate to epigenetically repress anti-inflammatory miR-142-3p/5p in lupus CD4+T cells. Cellular and Molecular Immunology, 2021, 18, 504-505.  | 4.8         | 3         |
| 14 | Identification of susceptibility loci for Takayasu arteritis through a large multi-ancestral genome-wide association study. American Journal of Human Genetics, 2021, 108, 84-99.                           | 2.6         | 26        |
| 15 | SARS-CoV-2 and Systemic Lupus Erythematosus. Current Rheumatology Reports, 2021, 23, 8.   | 2.1         | 18        |
| 16 | Genetics of Behçet's Disease: Functional Genetic Analysis and Estimating Disease Heritability. Frontiers in Medicine, 2021, 8, 625710.  | 1.2         | 18        |
| 17 | Genetic Association of a Gainâ€ofâ€Function <i>IFNGR1</i> Polymorphism and the Intergenic Region <i>LNCAROD/DKK1</i> With Behçet's Disease. Arthritis and Rheumatology, 2021, 73, 1244-1252.                | 2.9         | 21        |
| 18 | Genomeâ€Wide Reduction in Chromatin Accessibility and Unique Transcription Factor Footprints in Endothelial Cells and Fibroblasts in Scleroderma Skin. Arthritis and Rheumatology, 2021, 73, 1501-1513.     | 2.9         | 10        |

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|----|--|-----|-----------|
| 19 | DNA methylation patterns in juvenile systemic sclerosis and localized scleroderma. Clinical Immunology, 2021, 228, 108756.   | 1.4 | 4         |
| 20 | Guideline for the diagnosis, treatment and long-term management of cutaneous lupus erythematosus. Journal of Autoimmunity, 2021, 123, 102707.  | 3.0 | 27        |
| 21 | HLA-DRB1 allelic epitopes that associate with autoimmune disease risk or protection activate reciprocal macrophage polarization. Scientific Reports, 2021, 11, 2599.   | 1.6 | 13        |
| 22 | COVID-19 and autoimmune diseases. Current Opinion in Rheumatology, 2021, 33, 155-162.  | 2.0 | 332       |
| 23 | Reply. Arthritis and Rheumatology, 2020, 72, 373-374.  | 2.9 | 0         |
| 24 | Genetic variability in the expression of the SARS-CoV-2 host cell entry factors across populations. Genes and Immunity, 2020, 21, 269-272.   | 2.2 | 40        |
| 25 | Clinical value of DNA methylation markers in autoimmune rheumatic diseases. Nature Reviews Rheumatology, 2020, 16, 514-524.  | 3.5 | 48        |
| 26 | Glycoprotein nonmetastatic melanoma protein B: A key mediator and an emerging therapeutic target in autoimmune diseases. FASEB Journal, 2020, 34, 8810-8823.   | 0.2 | 18        |
| 27 | Medical Licensure: It Is Time to Eliminate Practice Borders Within the United States. American Journal of Medicine, 2020, 133, 1120-1121.  | 0.6 | 0         |
| 28 | Epigenetic dysregulation of ACE2 and interferon-regulated genes might suggest increased COVID-19 susceptibility and severity in lupus patients. Clinical Immunology, 2020, 215, 108410.                          | 1.4 | 217       |
| 29 | A longitudinal and transancestral analysis of DNA methylation patterns and disease activity in lupus patients. JCI Insight, 2020, 5, .   | 2.3 | 36        |
| 30 | Increased Expression of EZH2 Is Mediated by Higher Glycolysis and mTORC1 Activation in Lupus CD4+ T Cells. Immunometabolism, 2020, 2, .  | 0.7 | 17        |
| 31 | Coronavirus Disease-2019: Implication for the care and management of patients with systemic lupus erythematosus. European Journal of Rheumatology, 2020, 7, S117-S120.   | 1.3 | 28        |
| 32 | Takayasu Arteritis. Rare Diseases of the Immune System, 2019, , 151-162.   | 0.1 | 0         |
| 33 | Takayasu arteritis risk locus in <i>IL6</i> represses the anti-inflammatory gene <i>GPNMB</i> through chromatin looping and recruiting MEF2–HDAC complex. Annals of the Rheumatic Diseases, 2019, 78, 1388-1397. | 0.5 | 20        |
| 34 | Hypomethylation of <i>STAT1</i> and <i>HLA-DRB1</i> is associated with type-l interferon-dependent <i>HLA-DRB1</i> expression in lupus CD8+ T cells. Annals of the Rheumatic Diseases, 2019, 78, 519-528.        | 0.5 | 29        |
| 35 | Genome-wide DNA methylation analysis in ankylosing spondylitis identifies HLA-B*27 dependent and independent DNA methylation changes in whole blood. Journal of Autoimmunity, 2019, 102, 126-132.                | 3.0 | 24        |
| 36 | Inhibition of EZH2 Ameliorates Lupusâ€Like Disease in MRL/ <i>lpr</i> i> Mice. Arthritis and Rheumatology, 2019, 71, 1681-1690.  | 2.9 | 48        |

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|----|--|-----|-----------|
| 37 | Structural variation of centromeric endogenous retroviruses in human populations and their impact on cutaneous T-cell lymphoma, Sézary syndrome, and HIV infection. BMC Medical Genomics, 2019, 12, 58.                                    | 0.7 | 5         |
| 38 | Identification of Cysteineâ€Rich Angiogenic Inducer 61 as a Potential Antifibrotic and Proangiogenic Mediator in Scleroderma. Arthritis and Rheumatology, 2019, 71, 1350-1359.   | 2.9 | 16        |
| 39 | Evaluating the Perception Among Rheumatologists of Maintenance of Board Certification in the US. Arthritis Care and Research, 2019, 71, 337-342.   | 1.5 | 4         |
| 40 | Inhibition of EZH2 prevents fibrosis and restores normal angiogenesis in scleroderma. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3695-3702.   | 3.3 | 77        |
| 41 | Parent-of-origin differences in DNA methylation of X chromosome genes in T lymphocytes. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 26779-26787.   | 3.3 | 53        |
| 42 | Genetics of Antiphospholipid Syndrome. Current Rheumatology Reports, 2019, 21, 65.   | 2.1 | 18        |
| 43 | Caffeine inhibits STAT1 signaling and downregulates inflammatory pathways involved in autoimmunity. Clinical Immunology, 2018, 192, 68-77.   | 1.4 | 33        |
| 44 | Shared epitope–aryl hydrocarbon receptor crosstalk underlies the mechanism of gene–environment interaction in autoimmune arthritis. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4755-4760. | 3.3 | 45        |
| 45 | Management of Behçet's disease. Current Opinion in Rheumatology, 2018, 30, 238-242.  | 2.0 | 23        |
| 46 | Cross-phenotype analysis of Immunochip data identifies <i>KDM4C</i> as a relevant <i>locus</i> for the development of systemic vasculitis. Annals of the Rheumatic Diseases, 2018, 77, 589-595.  | 0.5 | 27        |
| 47 | Novel Transcriptional Activity and Extensive Allelic Imbalance in the Human MHC Region. Journal of Immunology, 2018, 200, 1496-1503.   | 0.4 | 20        |
| 48 | Sex chromosome contributions to sex differences in multiple sclerosis susceptibility and progression. Multiple Sclerosis Journal, 2018, 24, 22-31.   | 1.4 | 52        |
| 49 | CD4+CD28+KIR+CD11ahi T cells correlate with disease activity and are characterized by a pro-inflammatory epigenetic and transcriptional profile in lupus patients. Journal of Autoimmunity, 2018, 86, 19-28.                               | 3.0 | 21        |
| 50 | An update on the role of epigenetics in systemic vasculitis. Current Opinion in Rheumatology, 2018, 30, 4-15.  | 2.0 | 29        |
| 51 | EZH2 Modulates the DNA Methylome and Controls T Cell Adhesion Through Junctional Adhesion Molecule A in Lupus Patients. Arthritis and Rheumatology, 2018, 70, 98-108.  | 2.9 | 44        |
| 52 | Editorial: The Innate and Adaptive Immune Response Are Both Involved in Drugâ€Induced Autoimmunity. Arthritis and Rheumatology, 2018, 70, 330-333.   | 2.9 | 7         |
| 53 | Clinical immunology: A special issue on epigenetics. Clinical Immunology, 2018, 196, 1-2.  | 1.4 | 1         |
| 54 | Genome-wide DNA methylation analysis in primary antiphospholipid syndrome neutrophils. Clinical Immunology, 2018, 196, 110-116.  | 1.4 | 26        |

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|----|--|-----|-----------|
| 55 | Monogenic Lupus: A Developing Paradigm of Disease. Frontiers in Immunology, 2018, 9, 2496.   | 2.2 | 105       |
| 56 | Methyl-CpG-binding protein 2 mediates antifibrotic effects in scleroderma fibroblasts. Annals of the Rheumatic Diseases, 2018, 77, annrheumdis-2018-213022.  | 0.5 | 36        |
| 57 | Deoxyribonucleic Acid Methylation in Systemic Lupus Erythematosus: Implications for Future Clinical Practice. Frontiers in Immunology, 2018, 9, 875.   | 2.2 | 32        |
| 58 | Drug-induced lupus erythematosus: an update on drugs and mechanisms. Current Opinion in Rheumatology, 2018, 30, 490-497.   | 2.0 | 96        |
| 59 | Analysis of the common genetic component of large-vessel vasculitides through a meta-Immunochip strategy. Scientific Reports, 2017, 7, 43953.  | 1.6 | 52        |
| 60 | Epigenetic Variability in Systemic Lupus Erythematosus: What We Learned from Genome-Wide DNA Methylation Studies. Current Rheumatology Reports, 2017, 19, 32.  | 2.1 | 54        |
| 61 | A genome-wide association study identifies nucleotide variants at SIGLEC5 and DEFA1A3 as risk loci for periodontitis. Human Molecular Genetics, 2017, 26, 2577-2588.   | 1.4 | 87        |
| 62 | Unfolding the pathogenesis of scleroderma through genomics and epigenomics. Journal of Autoimmunity, 2017, 83, 73-94.  | 3.0 | 80        |
| 63 | Interview with Amr H Sawalha: epigenetics and autoimmunity. Epigenomics, 2017, 9, 379-382.   | 1.0 | 2         |
| 64 | Age-associated DNA methylation changes in naive CD4 <sup>+</sup> T cells suggest an evolving autoimmune epigenotype in aging T cells. Epigenomics, 2017, 9, 429-445.   | 1.0 | 47        |
| 65 | Clinical Images: Black Esophagus in Antiphospholipid Syndrome. Arthritis and Rheumatology, 2017, 69, 1460-1460.  | 2.9 | 8         |
| 66 | The genetics of Takayasu arteritis. Presse Medicale, 2017, 46, e179-e187.  | 0.8 | 42        |
| 67 | Epigenetics of Rheumatic Diseases. , 2017, , 344-354.  |     | 0         |
| 68 | Behçet's disease in the United States: A single center descriptive and comparative study. European Journal of Rheumatology, 2017, 4, 239-244.  | 1.3 | 13        |
| 69 | Activated signature of antiphospholipid syndrome neutrophils reveals potential therapeutic target. JCI Insight, 2017, 2, .   | 2.3 | 75        |
| 70 | Neutrophils in Systemic Lupus Erythematosus. , 2016, , 127-130.  |     | 3         |
| 71 | Genomeâ€Wide DNA Methylation Study Identifies Significant Epigenomic Changes in Osteoarthritic<br>Subchondral Bone and Similarity to Overlying Cartilage. Arthritis and Rheumatology, 2016, 68,<br>1403-1414.        | 2.9 | 50        |
| 72 | Genome-wide profiling identifies associations between lupus nephritis and differential methylation of genes regulating tissue hypoxia and type 1 interferon responses. Lupus Science and Medicine, 2016, 3, e000183. | 1.1 | 54        |

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|----|---|-----|-----------|
| 73 | Genetic heterogeneity within the HLA region in three distinct clinical subgroups of myasthenia gravis. Clinical Immunology, 2016, 166-167, 81-88.   | 1.4 | 38        |
| 74 | Analysis of Systemic Sclerosis-associated Genes in a Turkish Population. Journal of Rheumatology, 2016, 43, 1376-1379.  | 1.0 | 5         |
| 75 | Histone Deacetylase 5 Is Overexpressed in Scleroderma Endothelial Cells and Impairs Angiogenesis via Repression of Proangiogenic Factors. Arthritis and Rheumatology, 2016, 68, 2975-2985.  | 2.9 | 62        |
| 76 | The human microbiome in rheumatic autoimmune diseases: A comprehensive review. Clinical Immunology, 2016, 170, 70-79.   | 1.4 | 35        |
| 77 | Histone H2AX phosphorylation as a measure of DNA double-strand breaks and a marker of environmental stress and disease activity in lupus. Lupus Science and Medicine, 2016, 3, e000148.   | 1.1 | 15        |
| 78 | Epigenetic Reprogramming in Naive CD4+ T Cells Favoring T Cell Activation and Nonâ€Th1 Effector T Cell Immune Response as an Early Event in Lupus Flares. Arthritis and Rheumatology, 2016, 68, 2200-2209.                                  | 2.9 | 88        |
| 79 | Sequencing of 16S rRNA reveals a distinct salivary microbiome signature in Behçet's disease. Clinical Immunology, 2016, 169, 28-35.   | 1.4 | 88        |
| 80 | DNA methylation analysis of the temporal artery microenvironment in giant cell arteritis. Annals of the Rheumatic Diseases, 2016, 75, 1196-1202.  | 0.5 | 55        |
| 81 | <i>IFI44L</i> promoter methylation as a blood biomarker for systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2016, 75, 1998-2006.  | 0.5 | 167       |
| 82 | Epigenomic functional characterization of genetic susceptibility variants in systemic vasculitis. Journal of Autoimmunity, 2016, 67, 76-81.   | 3.0 | 12        |
| 83 | Epigenetics and Vasculitis: a Comprehensive Review. Clinical Reviews in Allergy and Immunology, 2016, 50, 357-366.  | 2.9 | 33        |
| 84 | Ethnicity-specific epigenetic variation in na $\tilde{A}$ -ve CD4+ T cells and the susceptibility to autoimmunity. Epigenetics and Chromatin, 2015, 8, 49.  | 1.8 | 49        |
| 85 | Whole exome sequencing identifies rare protein-coding variants in Behçet's disease. Arthritis and Rheumatology, 2015, 68, n/a-n/a.  | 2.9 | 9         |
| 86 | Genome-wide DNA methylation analysis in dermal fibroblasts from patients with diffuse and limited systemic sclerosis reveals common and subset-specific DNA methylation aberrancies. Annals of the Rheumatic Diseases, 2015, 74, 1612-1620. | 0.5 | 148       |
| 87 | Hydroxychloroquine-induced Hyperpigmentation of the Skin. Journal of Rheumatology, 2015, 42, 135-136.   | 1.0 | 7         |
| 88 | Autoimmune disease in the epigenetic era: how has epigenetics changed our understanding of disease and how can we expect the field to evolve?. Expert Review of Clinical Immunology, 2015, 11, 45-58.                                       | 1.3 | 59        |
| 89 | Epigenome profiling reveals significant DNA demethylation of interferon signature genes in lupus neutrophils. Journal of Autoimmunity, 2015, 58, 59-66.   | 3.0 | 161       |
| 90 | Identification of Susceptibility Loci in <i>IL6</i> , <i>RPS9</i> / <i>LILRB3</i> , and an Intergenic Locus on Chromosome 21q22 in Takayasu Arteritis in a Genomeâ€Wide Association Study. Arthritis and Rheumatology, 2015, 67, 1361-1368. | 2.9 | 79        |

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|-----|--|-----|-----------|
| 91  | T cell PKCδ kinase inactivation induces lupus-like autoimmunity in mice. Clinical Immunology, 2015, 158, 193-203.  | 1.4 | 47        |
| 92  | DNA methylation patterns in $na\tilde{A}$ -ve CD4+ T cells identify epigenetic susceptibility loci for malar rash and discoid rash in systemic lupus erythematosus. Lupus Science and Medicine, 2015, 2, e000101.                                  | 1.1 | 83        |
| 93  | Systemic lupus erythematosus complicated by diffuse alveolar haemorrhage: risk factors, therapy and survival. Lupus Science and Medicine, 2015, 2, e000117.  | 1.1 | 59        |
| 94  | Renal involvement in lupus is characterized by unique DNA methylation changes in naÃ-ve CD4+ T cells. Journal of Autoimmunity, 2015, 61, 29-35.  | 3.0 | 109       |
| 95  | The DNA methylation signature of human TCRαβ+CD4−CD8− double negative T cells reveals CG demethylation and a unique epigenetic architecture permissive to a broad stimulatory immune response. Clinical Immunology, 2015, 156, 19-27.              | 1.4 | 25        |
| 96  | Genomeâ€Wide DNA Methylation Study Identifies Significant Epigenomic Changes in Osteoarthritic Cartilage. Arthritis and Rheumatology, 2014, 66, 2804-2815.   | 2.9 | 128       |
| 97  | Epigenomeâ€Wide Scan Identifies a Treatmentâ€Responsive Pattern of Altered DNA Methylation Among Cytoskeletal Remodeling Genes in Monocytes and CD4+ T Cells From Patients With Behçet's Disease. Arthritis and Rheumatology, 2014, 66, 1648-1658. | 2.9 | 72        |
| 98  | Epigenetics in the treatment of systemic lupus erythematosus: Potential clinical application. Clinical Immunology, 2014, 155, 79-90.   | 1.4 | 31        |
| 99  | Genomeâ€Wide DNA Methylation Patterns in Naive CD4+ T Cells From Patients With Primary Sjögren's Syndrome. Arthritis and Rheumatology, 2014, 66, 731-739.  | 2.9 | 147       |
| 100 | DNA methylation and mRNA and microRNA expression of SLE CD4+ T cells correlate with disease phenotype. Journal of Autoimmunity, 2014, 54, 127-136.   | 3.0 | 172       |
| 101 | Functional characterization of the MECP2/IRAK1 lupus risk haplotype in human T cells and a human MECP2 transgenic mouse. Journal of Autoimmunity, 2013, 41, 168-174.   | 3.0 | 55        |
| 102 | Identification of Multiple Genetic Susceptibility Loci in Takayasu Arteritis. American Journal of Human Genetics, 2013, 93, 298-305.   | 2.6 | 143       |
| 103 | Identification of multiple independent susceptibility loci in the HLA region in Behçet's disease. Nature Genetics, 2013, 45, 319-324.  | 9.4 | 130       |
| 104 | Impaired DNA methylation and its mechanisms in CD4+T cells of systemic lupus erythematosus. Journal of Autoimmunity, 2013, 41, 92-99.  | 3.0 | 190       |
| 105 | Diet Influences Expression of Autoimmuneâ€Associated Genes and Disease Severity by Epigenetic Mechanisms in a Transgenic Mouse Model of Lupus. Arthritis and Rheumatism, 2013, 65, 1872-1881.  | 6.7 | 74        |
| 106 | Genome-wide DNA methylation study suggests epigenetic accessibility andÂtranscriptional poising of interferon-regulated genes in naÃ-ve CD4+ T cellsÂfrom lupus patients. Journal of Autoimmunity, 2013, 43, 78-84.                                | 3.0 | 294       |
| 107 | Trans-Ancestral Studies Fine Map the SLE-Susceptibility Locus TNFSF4. PLoS Genetics, 2013, 9, e1003554.  | 1.5 | 50        |
| 108 | Epigenetics in the pathogenesis of systemic lupus erythematosus. Current Opinion in Rheumatology, 2013, 25, 569-576.   | 2.0 | 26        |

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|-----|--|-----|-----------|
| 109 | Fine mapping of Xq28: both <i>MECP2 and IRAK1</i> contribute to risk for systemic lupus erythematosus in multiple ancestral groups. Annals of the Rheumatic Diseases, 2013, 72, 437-444.               | 0.5 | 97        |
| 110 | GFP Affects Human T Cell Activation and Cytokine Production following In Vitro Stimulation. PLoS ONE, 2013, 8, e50068.   | 1.1 | 15        |
| 111 | Analysis of autosomal genes reveals gene–sex interactions and higher total genetic risk in men with systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2012, 71, 694-699.                 | 0.5 | 87        |
| 112 | Variation in the <i>ICAM1–ICAM4–ICAM5</i> locus is associated with systemic lupus erythematosus susceptibility in multiple ancestries. Annals of the Rheumatic Diseases, 2012, 71, 1809-1814.          | 0.5 | 60        |
| 113 | Environmental exposure, estrogen and two X chromosomes are required for disease development in an epigenetic model of lupus. Journal of Autoimmunity, 2012, 38, J135-J143.                             | 3.0 | 74        |
| 114 | Sex-specific differences in the relationship between genetic susceptibility, T cell DNA demethylation and lupus flare severity. Journal of Autoimmunity, 2012, 38, J216-J222.                          | 3.0 | 71        |
| 115 | Evidence for gene–gene epistatic interactions among susceptibility loci for systemic lupus erythematosus. Arthritis and Rheumatism, 2012, 64, 485-492.   | 6.7 | 53        |
| 116 | Murine Models of Lupus Induced by Hypomethylated T Cells (DNA Hypomethylation and Lupus…). Methods in Molecular Biology, 2012, 900, 169-180.   | 0.4 | 16        |
| 117 | The role of epigenetic variation in the pathogenesis of systemic lupus erythematosus. Arthritis Research and Therapy, 2011, 13, 245.   | 1.6 | 34        |
| 118 | Epigenetics in systemic lupus erythematosus: leading the way for specific therapeutic agents. International Journal of Clinical Rheumatology, 2011, 6, 423-438.  | 0.3 | 57        |
| 119 | An update on belimumab for the treatment of lupus. Biologics: Targets and Therapy, 2011, 5, 33.  | 3.0 | 18        |
| 120 | Noodling and ⟨i⟩ Mycobacterium marinum ⟨/i⟩ infection mimicking seronegative rheumatoid arthritis complicated by anti–tumor necrosis factor α therapy. Arthritis Care and Research, 2011, 63, 160-164. | 1.5 | 12        |
| 121 | Fine-mapping and transethnic genotyping establish IL2/IL21 genetic association with lupus and localize this genetic effect to IL21. Arthritis and Rheumatism, 2011, 63, 1689-1697.                     | 6.7 | 49        |
| 122 | Identification of novel genetic susceptibility loci in African American lupus patients in a candidate gene association study. Arthritis and Rheumatism, 2011, 63, 3493-3501.                           | 6.7 | 109       |
| 123 | A putative functional variant within the <i>UBAC2</i> gene is associated with increased risk of Behçet's disease. Arthritis and Rheumatism, 2011, 63, 3607-3612.                                       | 6.7 | 39        |
| 124 | Early disease onset is predicted by a higher genetic risk for lupus and is associated with a more severe phenotype in lupus patients. Annals of the Rheumatic Diseases, 2011, 70, 151-156.             | 0.5 | 155       |
| 125 | IL18Polymorphism Is Associated with Behçet's Disease But Not Lupus in Patients from Turkey. Journal of Rheumatology, 2011, 38, 962-963.  | 1.0 | 17        |
| 126 | Genome-wide DNA methylation patterns in CD4+ T cells from patients with systemic lupus erythematosus. Epigenetics, 2011, 6, 593-601.   | 1.3 | 224       |

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|-----|--|-----|-----------|
| 127 | Phenotypic associations of genetic susceptibility loci in systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2011, 70, 1752-1757.   | 0.5 | 110       |
| 128 | Genetically determined Amerindian ancestry correlates with increased frequency of risk alleles for systemic lupus erythematosus. Arthritis and Rheumatism, 2010, 62, 3722-3729.  | 6.7 | 70        |
| 129 | Genetic association between methyl-CpG binding protein 2 (MECP2) and primary Sjogren's syndrome. Annals of the Rheumatic Diseases, 2010, 69, 1731-1732.  | 0.5 | 31        |
| 130 | Changes in the pattern of DNA methylation associate with twin discordance in systemic lupus erythematosus. Genome Research, 2010, 20, 170-179.   | 2.4 | 569       |
| 131 | Uric Acid Directly Promotes Human T-Cell Activation. American Journal of the Medical Sciences, 2009, 337, 23-27.   | 0.4 | 51        |
| 132 | T cell CD40LG gene expression and the production of IgG by autologous B cells in systemic lupus erythematosus. Clinical Immunology, 2009, 132, 362-370.  | 1.4 | 90        |
| 133 | Variants within <i>MECP2</i> , a key transcription regulator, are associated with increased susceptibility to lupus and differential gene expression in patients with systemic lupus erythematosus. Arthritis and Rheumatism, 2009, 60, 1076-1084. | 6.7 | 80        |
| 134 | A polymorphism within <i>IL21R</i> confers risk for systemic lupus erythematosus. Arthritis and Rheumatism, 2009, 60, 2402-2407.   | 6.7 | 108       |
| 135 | Autoimmunity and Klinefelter's syndrome: When men have two X chromosomes. Journal of Autoimmunity, 2009, 33, 31-34.  | 3.0 | 127       |
| 136 | Aberrant DNA methylation in skin diseases. Journal of Dermatological Science, 2009, 54, 143-149.   | 1.0 | 29        |
| 137 | Epigenetic regulation and the pathogenesis of systemic lupus erythematosus. Translational Research, 2009, 153, 4-10.   | 2.2 | 83        |
| 138 | Identification of novel genetic susceptibility loci for Beh $\tilde{A}$ Set's disease using a genome-wide association study. Arthritis Research and Therapy, 2009, 11, R66.  | 1.6 | 123       |
| 139 | Dehydroepiandrosterone in systemic lupus erythematosus. Current Rheumatology Reports, 2008, 10, 286-291.   | 2.1 | 40        |
| 140 | Epigenetics and T-cell immunity. Autoimmunity, 2008, 41, 245-252.  | 1.2 | 75        |
| 141 | Common Variants within MECP2 Confer Risk of Systemic Lupus Erythematosus. PLoS ONE, 2008, 3, e1727.  | 1.1 | 125       |
| 142 | Impaired T Cell Protein Kinase Cδ Activation Decreases ERK Pathway Signaling in Idiopathic and Hydralazine-Induced Lupus. Journal of Immunology, 2007, 179, 5553-5563.   | 0.4 | 163       |
| 143 | Defective DNA methylation and CD70 overexpression in CD4+ T cells in MRL/lpr lupus-prone mice. European Journal of Immunology, 2007, 37, 1407-1413.  | 1.6 | 64        |
| 144 | Horizons in Sjögren's Syndrome Genetics. Clinical Reviews in Allergy and Immunology, 2007, 32, 201-209.  | 2.9 | 14        |

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|-----|--|------|-----------|
| 145 | DNA Methylation in the Pathogenesis of Systemic Lupus Erythematosus. Current Pharmacogenomics and Personalized Medicine: the International Journal for Expert Reviews in Pharmacogenomics, 2005, 3, 73-78. | 0.3  | 20        |
| 146 | Still Consider the Source. New England Journal of Medicine, 2005, 353, 1503-1507.  | 13.9 | 2         |
| 147 | Antinuclear autoantibodies in systemic lupus erythematosus. Current Opinion in Rheumatology, 2004, 16, 534-540.  | 2.0  | 73        |
| 148 | Association between systemic lupus erythematosus and Helicobacter pylori seronegativity. Journal of Rheumatology, 2004, 31, 1546-50.   | 1.0  | 47        |
| 149 | The genetics of primary Sjögren's syndrome. Current Rheumatology Reports, 2003, 5, 324-332.  | 2.1  | 26        |
| 150 | Step by Step. New England Journal of Medicine, 2003, 349, 2253-2257.   | 13.9 | 2         |
| 151 | Panniculitis. Journal of Clinical Rheumatology, 2003, 9, 259-262.  | 0.5  | 14        |