# Kwangwoo Kim

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1881466/publications.pdf

Version: 2024-02-01

| | | 361296 | 302012 |
|---|---|---|---|
| 43 | 1,732 | 20 | 39 |
| papers | citations | h-index | g-index |

| | | | |
|---|---|---|---|
| 46 | 46 | 46 | 3101 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | High-density genotyping of immune-related loci identifies new SLE risk variants in individuals with Asian ancestry. Nature Genetics, 2016, 48, 323-330. | 9.4 | 219 |
| 2 | A missense variant in NCF1 is associated with susceptibility to multiple autoimmune diseases. Nature Genetics, 2017, 49, 433-437. | 9.4 | 143 |
| 3 | Risk for ACPA-positive rheumatoid arthritis is driven by shared HLA amino acid polymorphisms in Asian and European populations. Human Molecular Genetics, 2014, 23, 6916-6926. | 1.4 | 135 |
| 4 | Meta-analysis of 208370 East Asians identifies 113 susceptibility loci for systemic lupus erythematosus. Annals of the Rheumatic Diseases, 2021, 80, 632-640. | 0.5 | 103 |
| 5 | Update on the genetic architecture of rheumatoid arthritis. Nature Reviews Rheumatology, 2017, 13, 13-24. | 3.5 | 102 |
| 6 | High-density genotyping of immune loci in Koreans and Europeans identifies eight new rheumatoid arthritis risk loci. Annals of the Rheumatic Diseases, 2015, 74, e13-e13. | 0.5 | 100 |
| 7 | Update on the Genetics of Systemic Lupus Erythematosus: Genome-Wide Association Studies and Beyond. Cells, 2019, 8, 1180. | 1.8 | 93 |
| 8 | Large-scale meta-analysis across East Asian and European populations updated genetic architecture and variant-driven biology of rheumatoid arthritis, identifying 11 novel susceptibility loci. Annals of the Rheumatic Diseases, 2021, 80, 558-565. | 0.5 | 93 |
| 9 | Identification of a Systemic Lupus Erythematosus Risk Locus Spanning ATG16L2, FCHSD2, and P2RY2 in Koreans. Arthritis and Rheumatology, 2016, 68, 1197-1209. | 2.9 | 89 |
| 10 | The HLA-DRÎ²1 amino acid positions 11â€“13â€“26 explain the majority of SLEâ€“MHC associations. Nature Communications, 2014, 5, 5902. | 5.8 | 80 |
| 11 | Ethnic specificity of lupus-associated loci identified in a genome-wide association study in Korean women. Annals of the Rheumatic Diseases, 2014, 73, 1240-1245. | 0.5 | 61 |
| 12 | Variation in the ICAM1â€“ICAM4â€“ICAM5 locus is associated with systemic lupus erythematosus susceptibility in multiple ancestries. Annals of the Rheumatic Diseases, 2012, 71, 1809-1814. | 0.5 | 60 |
| 13 | Interactions Between Amino Acidâ€“Defined Major Histocompatibility Complex Class II Variants and Smoking in Seropositive Rheumatoid Arthritis. Arthritis and Rheumatology, 2015, 67, 2611-2623. | 2.9 | 58 |
| 14 | Confirmation of five novel susceptibility loci for Systemic Lupus Erythematosus (SLE) and integrated network analysis of 82 SLE susceptibility loci. Human Molecular Genetics, 2017, 26, ddx026. | 1.4 | 47 |
| 15 | Amino acid signatures of HLA Class-I and II molecules are strongly associated with SLE susceptibility and autoantibody production in Eastern Asians. PLoS Genetics, 2019, 15, e1008092. | 1.5 | 36 |
| 16 | Construction and Application of a Korean Reference Panel for Imputing Classical Alleles and Amino Acids of Human Leukocyte Antigen Genes. PLoS ONE, 2014, 9, e112546. | 1.1 | 27 |
| 17 | Recent advances in understanding the genetic basis of systemic lupus erythematosus. Seminars in Immunopathology, 2022, 44, 29-46. | 2.8 | 27 |
| 18 | Genome-wide association study in a Korean population identifies six novel susceptibility loci for rheumatoid arthritis. Annals of the Rheumatic Diseases, 2020, 79, 1438-1445. | 0.5 | 26 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Genetic variants in systemic lupus erythematosus susceptibility loci, XKR6 and GLT1D1 are associated with childhood-onset SLE in a Korean cohort. Scientific Reports, 2018, 8, 9962. | 1.6 | 25 |
| 20 | Association-heterogeneity mapping identifies an Asian-specific association of the GTF2I locus with rheumatoid arthritis. Scientific Reports, 2016, 6, 27563. | 1.6 | 23 |
| 21 | An HLA-C amino-acid variant in addition to HLA-B*27 confers risk for ankylosing spondylitis in the Korean population. Arthritis Research and Therapy, 2015, 17, 342. | 1.6 | 21 |
| 22 | Imputing Variants in HLA-DR Beta Genes Reveals That HLA-DRB1 Is Solely Associated with Rheumatoid Arthritis and Systemic Lupus Erythematosus. PLoS ONE, 2016, 11, e0150283. | 1.1 | 20 |
| 23 | Association of Single Nucleotide Polymorphisms of PADI4 and HLA-DRB1 Alleles with Susceptibility to Rheumatoid Arthritis-Related Lung Diseases. Lung, 2016, 194, 745-753. | 1.4 | 17 |
| 24 | Response to Intravenous Cyclophosphamide Treatment for Lupus Nephritis Associated with Polymorphisms in the FCGR2B-FCRLA Locus. Journal of Rheumatology, 2016, 43, 1045-1049. | 1.0 | 15 |
| 25 | Genetic variants differentially associated with rheumatoid arthritis and systemic lupus erythematosus reveal the disease-specific biology. Scientific Reports, 2019, 9, 2739. | 1.6 | 13 |
| 26 | MHC associations of ankylosing spondylitis in East Asians are complex and involve non-HLA-B27 HLA contributions. Arthritis Research and Therapy, 2020, 22, 74. | 1.6 | 13 |
| 27 | Genetic variants shape rheumatoid arthritis-specific transcriptomic features in CD4<sup>+</sup> T cells through differential DNA methylation, explaining a substantial proportion of heritability. Annals of the Rheumatic Diseases, 2021, 80, 876-883. | 0.5 | 12 |
| 28 | Biological function integrated prediction of severe radiographic progression in rheumatoid arthritis: a nested case control study. Arthritis Research and Therapy, 2017, 19, 244. | 1.6 | 11 |
| 29 | Understanding HLA associations from SNP summary association statistics. Scientific Reports, 2019, 9, 1337. | 1.6 | 9 |
| 30 | Host Genetic and Gut Microbial Signatures in Familial Inflammatory Bowel Disease. Clinical and Translational Gastroenterology, 2020, 11, e00213. | 1.3 | 9 |
| 31 | Biological insights into systemic lupus erythematosus through an immune cell-specific transcriptome-wide association study. Annals of the Rheumatic Diseases, 2022, 81, 1273-1280. | 0.5 | 9 |
| 32 | Association of CD8<sup>+</sup> Tâ€cells with bone erosion in patients with rheumatoid arthritis. International Journal of Rheumatic Diseases, 2018, 21, 440-446. | 0.9 | 7 |
| 33 | Clinical and Genetic Risk Factors Associated With the Presence of Lupus Nephritis. Journal of Rheumatic Diseases, 2021, 28, 150-158. | 0.4 | 7 |
| 34 | Massive false-positive geneâ€“gene interactions by Rothmanâ€™s additive model. Annals of the Rheumatic Diseases, 2019, 78, 437-439. | 0.5 | 6 |
| 35 | Identifying damage clusters in patients with systemic lupus erythematosus. International Journal of Rheumatic Diseases, 2020, 23, 84-91. | 0.9 | 6 |
| 36 | Alleleâ€Specific Quantification of HLAâ€“DRB1 Transcripts Reveals Imbalanced Allelic Expression That Modifies the Amino Acid Effects in HLAâ€“DRÎ²1. Arthritis and Rheumatology, 2021, 73, 381-391. | 2.9 | 4 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Development of rheumatoid arthritis specific HLA-DRB1 genotyping microarray. Biochip Journal, 2014, 8, 187-198. | 2.5 | 1 |
| 38 | Allelic frequency differences of DAOA variants between Caucasians and Asians and their association with major mood disorders. Signal Transduction and Targeted Therapy, 2019, 4, 39. | 7.1 | 1 |
| 39 | Deletion at 2q14.3 is associated with worse response to TNF-Î± blockers in patients with rheumatoid arthritis. Arthritis Research and Therapy, 2019, 21, 195. | 1.6 | 1 |
| 40 | Novel susceptibility loci for steroid-associated osteonecrosis of the femoral head in systemic lupus erythematosus. Human Molecular Genetics, 2022, 31, 1082-1095. | 1.4 | 1 |
| 41 | 135â€…Influence of genetic variants on avascular necrosis in patients with systemic lupus erythematosus. , 2019, , . | | 0 |
| 42 | 254â€…Identification of damage clusters in systemic lupus erythematosus. , 2019, , . | | 0 |
| 43 | 136â€…Influence of genetic risk variants on the clinical subphenotypes of systemic lupus erythematosus in a korean cohort. , 2019, , . | | 0 |