Marte K Viken

List of Publications by Year
in descending order

37 papers	985 citations	687363 13 h-index	434195 31 g-index
40 all docs	40 docs citations	40 times ranked	1785 citing authors

#	Article	IF	Citations
1	Dominant Mutations in the Autoimmune Regulator AIRE Are Associated with Common Organ-Specific Autoimmune Diseases. Immunity, 2015, 42, 1185-1196.	14.3	246
2	Association analysis of the 1858C>T polymorphism in the PTPN22 gene in juvenile idiopathic arthritis and other autoimmune diseases. Genes and Immunity, 2005, 6, 271-273.	4.1	144
3	High‐throughput T‐cell receptor sequencing across chronic liver diseases reveals distinct disease‐associated repertoires. Hepatology, 2016, 63, 1608-1619.	7.3	104
4	The PTPN22 promoter polymorphism ?1123G>C association cannot be distinguished from the 1858C>T association in a Norwegian rheumatoid arthritis material. Tissue Antigens, 2007, 70, 190-197.	1.0	54
5	Maternal and Newborn Vitamin D–Binding Protein, Vitamin D Levels, Vitamin D Receptor Genotype, and Childhood Type 1 Diabetes. Diabetes Care, 2019, 42, 553-559.	8.6	42
6	Reproducible association with type 1 diabetes in the extended class I region of the major histocompatibility complex. Genes and Immunity, 2009, 10, 323-333.	4.1	41
7	Polymorphisms in the cathepsin L2 (CTSL2) gene show association with type 1 diabetes and early-onset myasthenia gravis. Human Immunology, 2007, 68, 748-755.	2.4	31
8	Fine mapping of the HLA locus in Parkinson's disease in Europeans. Npj Parkinson's Disease, 2021, 7, 84.	5.3	31
9	Prenatal iron exposure and childhood type 1 diabetes. Scientific Reports, 2018, 8, 9067.	3.3	25
10	Human Leukocyte Antigen alleles associated with Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS). Scientific Reports, 2020, 10, 5267.	3.3	25
11	Intravenous Cyclophosphamide in Myalgic Encephalomyelitis/Chronic Fatigue Syndrome. An Open-Label Phase II Study. Frontiers in Medicine, 2020, 7, 162.	2.6	21
12	Genetic risk variants for autoimmune diseases that influence gene expression in thymus. Human Molecular Genetics, 2016, 25, ddw152.	2.9	17
13	<scp>HLA</scp> class <scp>II</scp> alleles in Norwegian patients with coexisting type 1 diabetes and celiac disease. Hla, 2017, 89, 278-284.	0.6	16
14	HLA -A, -C, -B, -DRB1, -DQB1 and -DPB1 allele and haplotype frequencies in 4514 healthy Norwegians. Human Immunology, 2018, 79, 527-529.	2.4	16
15	Genetic risk scores and number of autoantibodies in patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2015, 74, 762-768.	0.9	14
16	Coeliac disease-associated polymorphisms influence thymic gene expression. Genes and Immunity, 2014, 15, 355-360.	4.1	13
17	Unraveling the role of maternal anti-HLA class I antibodies in fetal and neonatal thrombocytopenia—Antibody specificity analysis using epitope data. Journal of Reproductive Immunology, 2017, 122, 1-9.	1.9	13
18	Plasma immunological markers in pregnancy and cord blood: A possible link between macrophage chemo‐attractants and risk of childhood type 1 diabetes. American Journal of Reproductive Immunology, 2018, 79, e12802.	1.2	13

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19	Midpregnancy and cord blood immunologic biomarkers, HLA genotype, and pediatric celiac disease. Journal of Allergy and Clinical Immunology, 2017, 139, 1696-1698.	2.9	12
20	Genetic association study in myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS) identifies several potential risk loci. Brain, Behavior, and Immunity, 2022, 102, 362-369.	4.1	12
21	Lack of Association among Peptidyl Arginine Deiminase Type 4 Autoantibodies,PADI4Polymorphisms, and Clinical Characteristics in Rheumatoid Arthritis. Journal of Rheumatology, 2018, 45, 1211-1219.	2.0	11
22	HLA and sleep parameter associations in post-H1N1 narcolepsy type 1 patients and first-degree relatives. Sleep, 2020, 43, .	1.1	10
23	<scp>HLA</scp> haplotypes in primary sclerosing cholangitis patients of admixed and non-European ancestry. Hla, 2017, 90, 228-233.	0.6	9
24	Autoimmune risk variants in ERAP2 are associated with gene-expression levels in thymus. Genes and Immunity, 2016, 17, 406-411.	4.1	8
25	Fine mapping of the major histocompatibility complex (MHC) in myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS) suggests involvement of both HLA class I and class II loci. Brain, Behavior, and Immunity, 2021, 98, 101-109.	4.1	8
26	Juvenile myasthenia gravis in Norway: HLA-DRB1*04:04 is positively associated with prepubertal onset. PLoS ONE, 2017, 12, e0186383.	2.5	8
27	Oligoclonal band phenotypes in MS differ in their HLA class II association, while specific KIR ligands at HLA class I show association to MS in general. Journal of Neuroimmunology, 2014, 274, 174-179.	2.3	7
28	Narcolepsy type 1 patients have lower levels of effector memory CD4+ T cells compared to their siblings when controlling for H1N1-(Pandemrix™)-vaccination and HLA DQB1ˆ—06:02 status. Sleep Medicine, 2021, 85, 271-279.	1.6	7
29	High nocturnal sleep fragmentation is associated with low T lymphocyte P2Y11 protein levels in narcolepsy type 1. Sleep, 2021, 44, .	1.1	5
30	Allele imputation for the killer cell immunoglobulin-like receptor KIR3DL1/S1. PLoS Computational Biology, 2022, 18, e1009059.	3.2	5
31	Maternal microchimerism in cord blood and risk of childhood-onset type 1 diabetes. Pediatric Diabetes, 2019, 20, 728-735.	2.9	4
32	The novel HLA-A*03 variant, HLA-A*03:08:01:02 , detected by sequencing-based typing. Hla, 2019, 94, 60-61.	0.6	4
33	Maternal Microchimerism in Cord Blood and Risk of Celiac Disease in Childhood. Journal of Pediatric Gastroenterology and Nutrition, 2020, 71, 321-327.	1.8	3
34	The novel <i>HLA-A*01</i> variant, <i>HLA-A*01:308N</i>, detected by sequencing-based typing. Hla, 2019, 94, 312-312.	0.6	2
35	P696 Genetic predisposition to infliximab immunogenicity in patients with immune-mediated inflammatory diseases â€" secondary analyses from a randomised clinical trial. Journal of Crohn's and Colitis, 2022, 16, i594-i595.	1.3	1
36	No replication of previously reported association with genetic variants in the T cell receptor alpha (TRA) locus for myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS). Translational Psychiatry, 2022, 12, .	4.8	1

#	Article	IF	Citations
37	HLAâ€B *27 typing using a triplex real time PCR in routine laboratory. Hla, 2021, 98, 366-369.	0.6	0