

Tao Wang

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

1,519
citations

687363

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477307

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#	ARTICLE	IF	CITATIONS
1	HLA informs risk predictions after haploidentical stem cell transplantation with posttransplantation cyclophosphamide. <i>Blood</i> , 2022, 139, 1452-1468.	1.4	52
2	Natural Killer Cell Alloreactivity Predicted By Killer Cell Immunoglobulin-Like Receptor Ligand Mismatch Does Not Impact Engraftment in Umbilical Cord Blood and Haploidentical Stem Cell Transplantation. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 483.e1-483.e7.	1.2	2
3	Characteristics of Graft-Versus-Host Disease (GvHD) After Post-Transplantation Cyclophosphamide Versus Conventional GvHD Prophylaxis. <i>Transplantation and Cellular Therapy</i> , 2022, 28, 681-693.	1.2	13
4	Genetic testing in severe aplastic anemia is required for optimal hematopoietic cell transplant outcomes. <i>Blood</i> , 2022, 140, 909-921.	1.4	18
5	A unified linear mixed model for familial relatedness and population structure in genetic association studies. <i>Genetic Epidemiology</i> , 2021, 45, 305-315.	1.3	1
6	Epigenetic Aging and Hematopoietic Cell Transplantation in Patients With Severe Aplastic Anemia. <i>Transplantation and Cellular Therapy</i> , 2021, 27, 313.e1-313.e8.	1.2	8
7	Following Transplantation for Acute Myelogenous Leukemia, Donor <i>KIR Cen B02</i> Better Protects against Relapse than <i>KIR Cen B01</i> . <i>Journal of Immunology</i> , 2021, 206, 3064-3072.	0.8	8
8	Impact of Previously Unrecognized HLA Mismatches Using Ultrahigh Resolution Typing in Unrelated Donor Hematopoietic Cell Transplantation. <i>Journal of Clinical Oncology</i> , 2021, 39, 2397-2409.	1.6	19
9	A revisit to two-way factorial ANOVA with mixed effects and interactions. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 4618-4635.	1.0	3
10	Association of donor IFNL4 genotype and non-relapse mortality after unrelated donor myeloablative haematopoietic stem-cell transplantation for acute leukaemia: a retrospective cohort study. <i>Lancet Haematology</i> , 2020, 7, e715-e723.	4.6	8
11	KIR Donor Selection: Feasibility in Identifying better Donors. <i>Biology of Blood and Marrow Transplantation</i> , 2019, 25, e28-e32.	2.0	28
12	Donor telomere length and causes of death after unrelated hematopoietic cell transplantation in patients with marrow failure. <i>Blood</i> , 2018, 131, 2393-2398.	1.4	15
13	No association between donor telomere length and outcomes after allogeneic unrelated hematopoietic cell transplant in patients with acute leukemia. <i>Bone Marrow Transplantation</i> , 2018, 53, 383-391.	2.4	13
14	Analysis of Variance Components for Genetic Markers with Unphased Genotypes. <i>Frontiers in Genetics</i> , 2016, 7, 123.	2.3	2
15	Effect of Recipient Age and Stem Cell Source on the Association between Donor Telomere Length and Survival after Allogeneic Unrelated Hematopoietic Cell Transplantation for Severe Aplastic Anemia. <i>Biology of Blood and Marrow Transplantation</i> , 2016, 22, 2276-2282.	2.0	22
16	Association Between Donor Leukocyte Telomere Length and Survival After Unrelated Allogeneic Hematopoietic Cell Transplantation for Severe Aplastic Anemia. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 594.	7.4	73
17	A re-formulation of generalized linear mixed models to fit family data in genetic association studies. <i>Frontiers in Genetics</i> , 2015, 6, 120.	2.3	5
18	High HLA-DP Expression and Graft-versus-Host Disease. <i>New England Journal of Medicine</i> , 2015, 373, 599-609.	27.0	264

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19	Donor Killer Cell Ig-like Receptor B Haplotypes, Recipient HLA-C1, and HLA-C Mismatch Enhance the Clinical Benefit of Unrelated Transplantation for Acute Myelogenous Leukemia. <i>Journal of Immunology</i> , 2014, 192, 4592-4600.	0.8	139
20	A revised Fisher model on analysis of quantitative trait loci with multiple alleles. <i>Frontiers in Genetics</i> , 2014, 5, 328.	2.3	4
21	Comparison of statistics in association tests of genetic markers for survival outcomes. <i>Statistics in Medicine</i> , 2014, 33, 828-844.	1.6	4
22	MHC-Resident Variation Affects Risks After Unrelated Donor Hematopoietic Cell Transplantation. <i>Science Translational Medicine</i> , 2012, 4, 144ra101.	12.4	55
23	On coding genotypes for genetic markers with multiple alleles in genetic association study of quantitative traits. <i>BMC Genetics</i> , 2011, 12, 82.	2.7	9
24	Donor selection for natural killer cell receptor genes leads to superior survival after unrelated transplantation for acute myelogenous leukemia. <i>Blood</i> , 2010, 116, 2411-2419.	1.4	541
25	A joint association test for multiple SNPs in genetic case-control studies. <i>Genetic Epidemiology</i> , 2009, 33, 151-163.	1.3	8
26	Contribution of genetic effects to genetic variance components with epistasis and linkage disequilibrium. <i>BMC Genetics</i> , 2009, 10, 52.	2.7	12
27	Models and partition of variance for quantitative trait loci with epistasis and linkage disequilibrium. <i>BMC Genetics</i> , 2006, 7, 9.	2.7	35
28	A Population-based Latent Variable Approach for Association Mapping of Quantitative Trait Loci. <i>Annals of Human Genetics</i> , 2006, 70, 506-523.	0.8	3
29	Modeling Quantitative Trait Loci and Interpretation of Models. <i>Genetics</i> , 2005, 169, 1711-1725.	2.9	146
30	A core group of structurally similar HLA-DPB1 alleles drives permissiveness after hematopoietic cell transplantation. <i>Blood</i> , 0, , .	1.4	9