Dunia Jawdat

List of Publications by Year
in descending order

64 papers	1,584 citations	623734 14 h-index	315739 38 g-index
72 all docs	72 docs citations	72 times ranked	2399 citing authors

#	Article	IF	Citations
1	Human Placental Mesenchymal Stem Cells (pMSCs) Play a Role as Immune Suppressive Cells by Shifting Macrophage Differentiation from Inflammatory M1 to Anti-inflammatory M2 Macrophages. Stem Cell Reviews and Reports, 2013, 9, 620-641.	5.6	268
2	Mast cells in innate immunity. Journal of Allergy and Clinical Immunology, 2004, 114, 21-27.	2.9	175
3	Phenotypic and Functional Characterization of Mesenchymal Stem Cells from Chorionic Villi of Human Term Placenta. Stem Cell Reviews and Reports, 2013, 9, 16-31.	5.6	130
4	IgE-Mediated Mast Cell Activation Induces Langerhans Cell Migration In Vivo. Journal of Immunology, 2004, 173, 5275-5282.	0.8	125
5	Mast Cells Have a Pivotal Role in TNF-Independent Lymph Node Hypertrophy and the Mobilization of Langerhans Cells in Response to Bacterial Peptidoglycan. Journal of Immunology, 2006, 177, 1755-1762.	0.8	111
6	Umbilical Cord Blood Natural Killer Cells, Their Characteristics, and Potential Clinical Applications. Frontiers in Immunology, 2017, 8, 329.	4.8	106
7	Mast Cells, Histamine, and IL-6 Regulate the Selective Influx of Dendritic Cell Subsets into an Inflamed Lymph Node. Journal of Immunology, 2010, 184, 2116-2123.	0.8	95
8	Common, intermediate and wellâ€documented HLA alleles in world populations: CIWD version 3.0.0. Hla, 2020, 95, 516-531.	0.6	93
9	Human Chorionic Villous Mesenchymal Stem Cells Modify the Functions of Human Dendritic Cells, and Induce an Anti-Inflammatory Phenotype in CD1+ Dendritic Cells. Stem Cell Reviews and Reports, 2015, 11, 423-441.	5.6	63
10	Real-World Issues and Potential Solutions in Hematopoietic Cell Transplantation during the COVID-19 Pandemic: Perspectives from the Worldwide Network for Blood and Marrow Transplantation and Center for International Blood and Marrow Transplant Research Health Services and International Studies Committee. Biology of Blood and Marrow Transplantation, 2020, 26, 2181-2189.	2.0	51
11	Phenotypic and Functional Characterization of Mesenchymal Stem/Multipotent Stromal Cells from<i>Decidua Basalis</i>of Human Term Placenta. Stem Cells International, 2016, 2016, 1-18.	2.5	50
12	Chances of Finding an HLA-Matched Sibling: The Saudi Experience. Biology of Blood and Marrow Transplantation, 2009, 15, 1342-1344.	2.0	43
13	Association of HLA-DRB1*15 and HLA-DQB1* 06 with SLE in Saudis. Annals of Saudi Medicine, 2013, 33, 229-234.	1.1	23
14	Decidua Basalis Mesenchymal Stem Cells Favor Inflammatory M1 Macrophage Differentiation In Vitro. Cells, 2019, 8, 173.	4.1	17
15	HLA-A, -B, -C, -DRB1, -DQB1, and -DPB1 Allele and Haplotype Frequencies of 28,927 Saudi Stem Cell Donors Typed by Next-Generation Sequencing. Frontiers in Immunology, 2020, 11, 544768.	4.8	17
16	Association of KIR gene polymorphisms with COVID-19 disease. Clinical Immunology, 2022, 234, 108911.	3.2	15
17	Free Fatty Acidsâ€™ Level and Nutrition in Critically Ill Patients and Association with Outcomes: A Prospective Sub-Study of PermiT Trial. Nutrients, 2019, 11, 384.	4.1	12
18	Leptin, Ghrelin, and Leptin/Ghrelin Ratio in Critically Ill Patients. Nutrients, 2020, 12, 36.	4.1	12

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19	Preconditioning human natural killer cells with chorionic villous mesenchymal stem cells stimulates their expression of inflammatory and anti-tumor molecules. Stem Cell Research and Therapy, 2019, 10, 50.	5.5	11
20	Public Awareness on Cord Blood Banking in Saudi Arabia. Stem Cells International, 2018, 2018, 1-5.	2.5	10
21	HLAâ€A, B, C, DRB1 and DQB1 allele and haplotype frequencies in volunteer bone marrow donors from Eastern Region of Saudi Arabia. Hla, 2019, 94, 49-56.	0.6	10
22	Correlation between ABO Blood Group Phenotype and the Risk of COVID-19 Infection and Severity of Disease in a Saudi Arabian Cohort. Journal of Epidemiology and Global Health, 2022, 12, 85-91.	2.9	10
23	Prevalence of autoantibodies in children newly diagnosed with type 1 diabetes mellitus. British Journal of Biomedical Science, 2012, 69, 31-33.	1.3	9
24	Factor predicting total nucleated cell counts in cord blood units. Transfusion, 2016, 56, 2352-2354.	1.6	8
25	Stem Cell Research and Regenerative Medicine at King Abdullah International Medical Research Center. Stem Cells and Development, 2014, 23, 12-16.	2.1	7
26	Two novel alleles HLA-DRB1*11:150 and HLA-DRB1*14:145 identified in Saudi individuals. International Journal of Immunogenetics, 2014, 41, 340-341.	1.8	7
27	Two novel alleles <scp>HLA</scp>â€A*02:433 and <scp>HLA</scp>â€A*02:434 identified in Saudi bone marrow donors using sequenceâ€based typing. International Journal of Immunogenetics, 2014, 41, 338-339.	1.8	6
28	Three new <scp>HLA</scp>â€C alleles (<scp>HLA</scp>â€C*14:02:13, <scp>HLA</scp>â€C*15:72 and) Tj ETQq0 0 0 rgBT /Overlock 1 Immunogenetics, 2015, 42, 359-360.	1.8	6
29	Novel <scp><i>HLAâ€DPB1*14:01:11</i></scp> allele, identified by nextâ€generation sequencing in a Saudi individual. Hla, 2020, 96, 245-246.	0.6	6
30	Novel <scp><i>HLAâ€C*06:284</i></scp> allele, identified by <scp>nextâ€generation</scp> sequencing in a Saudi individual. Hla, 2020, 96, 224-225.	0.6	6
31	Novel <scp><i>HLAâ€B*50:66</i></scp> allele, identified by nextâ€generation sequencing in a Saudi individual. Hla, 2020, 96, 222-223.	0.6	6
32	The novel HLAâ€DRB1*13:290 allele, identified by nextâ€generation sequencing in a Saudi individual. Hla, 2020, 96, 229-230.	0.6	6
33	The novel <scp><i>HLAâ€B*07:387</i></scp> allele, identified by nextâ€generation sequencing in a Saudi individual. Hla, 2020, 96, 213-214.	0.6	6
34	The novel <scp><i>HLAâ€A*68:227</i></scp> allele, identified by <scp>Nextâ€Generation Sequencing</scp> in a <scp>Saudi</scp> individual. Hla, 2020, 96, 337-339.	0.6	6
35	Novel <scp><i>HLAâ€DPB1*10:01:05</i></scp> allele, identified by nextâ€generation sequencing in a Saudi individual. Hla, 2020, 96, 379-381.	0.6	6
36	Pubertal characteristics among schoolgirls in Riyadh, Saudi Arabia. European Journal of Pediatrics, 2013, 172, 971-975.	2.7	5

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37	ABO and Rh blood group genotypes in a cohort of Saudi stem cell donors. International Journal of Immunogenetics, 2018, 45, 63-64.	1.8	5
38	Monoclonal gammopathy in a tertiary referral hospital. Clinical Biochemistry, 2010, 43, 709-713.	1.9	4
39	Oxidative stress, caloric intake and outcomes of critically ill patients. Clinical Nutrition ESPEN, 2019, 29, 103-111.	1.2	4
40	Permissive underfeeding, cytokine profiles and outcomes in critically ill patients. PLoS ONE, 2019, 14, e0209669.	2.5	4
41	82-P. Human Immunology, 2013, 74, 108.	2.4	3
42	HLAâ€B50 polymorphism in the <scp>S</scp>audi population. International Journal of Immunogenetics, 2014, 41, 95-97.	1.8	3
43	The prevalence of <scp>CCR5â€Î”32</scp> mutation in a cohort of Saudi stem cell donors. Hla, 2017, 90, 292-294.	0.6	3
44	Chances of Finding Matched Unrelated Donors for Saudi Patients in Need of Hematopoietic Stem Cell Transplantation. Transplantation and Cellular Therapy, 2021, 27, 423.e1-423.e7.	1.2	3
45	Improving cord blood unit quantity and quality at King Abdullah International Medical Research Center Cord Blood Bank. Transfusion, 2014, 54, 3127-3130.	1.6	2
46	Banking of Human Umbilical Cord Blood Stem Cells and Their Clinical Applications. Pancreatic Islet Biology, 2016, , 159-177.	0.3	2
47	Differential Gene Expression in Peripheral White Blood Cells with Permissive Underfeeding and Standard Feeding in Critically Ill Patients: A Descriptive Sub-study of the PermiT Randomized Controlled Trial. Scientific Reports, 2018, 8, 17984.	3.3	2
48	Effect of Permissive Underfeeding with Intensive Insulin Therapy on MCP-1, sICAM-1, and TF in Critically Ill Patients. Nutrients, 2019, 11, 987.	4.1	2
49	The novel HLAâ€•DRB3*03:39 allele, identified by nextâ€generation sequencing in a Saudi individual. Hla, 2020, 96, 114-115.	0.6	2
50	Organ trade using social networks. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2016, 27, 971.	0.3	2
51	Successful second unrelated cord blood transplantation in a child with juvenile myelomonocytic leukemia. Pediatric Transplantation, 2014, 18, 651-652.	1.0	1
52	A Need to Adopt New Strategies for Organ Donation in Saudi Arabia. Progress in Transplantation, 2014, 24, 284-287.	0.7	1
53	Public Awareness of Cord Blood Banking in Saudi Arabia. Cytotherapy, 2016, 18, S37-S38.	0.7	1
54	Screening for pre-leukemia TEL-AML1 chromosomal translocation in banked cord blood units: cord blood bank perspective. Cell and Tissue Banking, 2020, 21, 625-630.	1.1	1

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55	HLA-C polymorphisms in two cohorts of donors for bone marrow transplantation. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2012, 23, 467-70.	0.3	1
56	Screening Panel-Reactive Antibody Negative, Single-Antigen Positive: A Case Report. Progress in Transplantation, 2014, 24, 341-343.	0.7	0
57	P072. Human Immunology, 2014, 75, 100.	2.4	0
58	Human placental decidua basalis (DBMSCs) modulate the expression of receptors important in mediating the immunosuppressive functions of macrophages in cancer. Placenta, 2015, 36, A27.	1.5	0
59	P134 Hot recombinant point between human leukocyte antigen A and C in the Saudi stem cell registry. Human Immunology, 2017, 78, 152.	2.4	0
60	Determination of a Serum-Specific Fraction of Albumin Binding Activity Mediated by a Secretory Phospholipase A2 as a Sepsis-Specific Biomarker. Chest, 2017, 152, A409.	0.8	0
61	1107: OXIDATIVE STRESS IN CRITICALLY ILL PATIENTS AND ASSOCIATION WITH CALORIC, PROTEIN, AND WHEY INTAKE. Critical Care Medicine, 2018, 46, 537-537.	0.9	0
62	431: PREDICTORS OF FREE FATTY ACID LEVEL IN CRITICALLY ILL PATIENTS AND THE IMPACT OF CALORIE RESTRICTION. Critical Care Medicine, 2018, 46, 199-199.	0.9	0
63	The Effect of Caffeine Intake and Passive Smoking on Umbilical Cord Blood Unit Quality Parameters. Stem Cells Translational Medicine, 2019, 8, S33.	3.3	0
64	Preâ€Leukemia TELâ€AML1 Chromosomal Translocation in Cord Blood of Newborns in Saudi Arabia. Stem Cells Translational Medicine, 2019, 8, S32.	3.3	0