Zorana Grubic

List of Publications by Year in descending order

		687363	713466
68	557	13	21
papers	citations	h-index	g-index

72	72	72	645
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Common and wellâ€documented HLA alleles over all of Europe and within European subâ€regions: A catalogue from the European Federation for Immunogenetics. Hla, 2017, 89, 104-113.	0.6	68
2	Myoblast fusion and innervation with rat motor nerve alter distribution of acetylcholinesterase and its mRNA in cultures of human muscle. Neuron, 1995, 14, 317-327.	8.1	54
3	Testicular adrenal rest tumors in congenital adrenal hyperplasiaâ€"cross-sectional study of 51 Croatian male patients. European Journal of Pediatrics, 2017, 176, 1393-1404.	2.7	31
4	Polymorphism of HLA-A, -B, -DRB1, -DQA1 and -DQB1 haplotypes in a Croatian population. International Journal of Immunogenetics, 2000, 27, 47-51.	1.2	29
5	Molecular analysis of HLA class II polymorphism in Croatians. Tissue Antigens, 1995, 46, 293-298.	1.0	27
6	<scp>HLA</scp>â€A, HLAâ€B and HLAâ€<scp>DRB</scp>1 allele and haplotype diversity among volunteer bone marrow donors from Croatia. International Journal of Immunogenetics, 2014, 41, 211-221.	1.8	27
7	The MICA-A4 triplet repeats polymorphism in the transmembrane region confers additional risk for development of psoriatic arthritis in the Croatian population. International Journal of Immunogenetics, 2004, 31, 93-98.	1.2	25
8	Molecular genetic analysis in 93 patients and 193 family members with classical congenital adrenal hyperplasia due to 21-hydroxylase deficiency in Croatia. Journal of Steroid Biochemistry and Molecular Biology, 2017, 165, 51-56.	2.5	24
9	Iso-OMPA-induced potentiation of soman toxicity in rat correlates with the inhibition of plasma carboxylesterases. Archives of Toxicology, 1988, 62, 398-399.	4.2	21
10	Mechanism of action of HI-6 on soman inhibition of acetylcholinesterase in preparations of rat and human skeletal muscle; comparison to SAD-128 and PAM-2. Archives of Toxicology, 1989, 63, 68-71.	4.2	19
11	Steroid 11-beta hydroxylase deficiency caused by compound heterozygosity for a novel mutation in intron 7 (IVS 7 DS+4A to G) in one CYP11B1 allele and R448H in exon 8 in the other. European Journal of Pediatrics, 2010, 169, 891-894.	2.7	17
12	HLA class I and class II frequencies in patients with sarcoidosis from Croatia: role of HLA-B8, ?DRB1*0301, and ?DQB1*0201 haplotype in clinical variations of the disease. Tissue Antigens, 2007, 70, 301-306.	1.0	16
13	The impact of KIR2DS4 gene on clinical outcome after hematopoietic stem cell transplantation. Human Immunology, 2017, 78, 95-102.	2.4	15
14	Two NovelCYP11B1Gene Mutations in Patients from Two Croatian Families with 11Î²-Hydroxylase Deficiency. International Journal of Endocrinology, 2014, 2014, 1-6.	1.5	13
15	Different effects of two peripheral anionic site-binding ligands on acetylcholinesterase active-site gorge topography revealed by electron paramagnetic resonance. BBA - Proteins and Proteomics, 1995, 1249, 155-160.	2.1	11
16	Linkage disequilibria between human leucocyte antigen-B and closely linked microsatellites in the Croatian population. Tissue Antigens, 2007, 69, 86-94.	1.0	11
17	HLA-DPB1 matching in unrelated hematopoietic stem cell transplantation program contributes to a higher incidence of disease relapse. Human Immunology, 2017, 78, 665-671.	2.4	10
18	STR and HLA analysis in paternity testing. International Congress Series, 2004, 1261, 535-537.	0.2	8

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19	Distribution of KIR genes in the Croatian population. Human Immunology, 2013, 74, 952-956.	2.4	8
20	HLA allele and haplotype polymorphisms among Croatian patients in an unrelated hematopoietic stem cell donor search program. Transplant Immunology, 2014, 31, 119-124.	1.2	8
21	Determination of HLA-A, -B, and -DRB1 Allele and Haplotype Frequencies in the Croatian Population Based on a Family Study. Archivum Immunologiae Et Therapiae Experimentalis, 2016, 64, 83-88.	2.3	8
22	Resolution of <scp>HLA</scp>â€B*44:02:<scp>01G</scp>, â€<scp>DRB1</scp>*14:01:<scp>01G</scp> and â€<scp>DQB1</scp>*03:01:<scp>01G</scp> reveals a high allelic variability among 12 European populations. Tissue Antigens, 2014, 84, 459-464.	2.3	7
23	Striking diversity of DR15 haplotypes in Croatians. Tissue Antigens, 1997, 49, 180-182.	1.0	6
24	The investigation of HLA microsatellites influence in predisposition to sarcoidosis among Croatians. Sarcoidosis Vasculitis and Diffuse Lung Diseases, 2011, 28, 18-26.	0.2	6
25	Diversity of HLA-B*35 Alleles and Haplotypes among Croatians. Immunological Investigations, 2012, 41, 856-863.	2.0	5
26	Nonfrequent but wellâ€documented, rare and very rare <scp>HLA</scp> alleles observed in the Croatian population. Tissue Antigens, 2014, 84, 560-564.	1.0	5
27	Association of HLA alleles and haplotypes with CYP21A2 gene p. V282L mutation in the Croatian population. Hla, 2016, 88, 239-244.	0.6	5
28	Combined association of recipient killer cell immunoglobulinâ€like haplotype AA and donor HLAâ€C*07 gene with BK virus associated nephropathy in kidney transplant patients. Hla, 2019, 94, 4-10.	0.6	5
29	Determination of polymorphism at 8 STR. Forensic Science International, 2002, 127, 147-149.	2.2	4
30	The study of the extended haplotypes of rare HLA-B*2730 allele using microsatellite loci. Tissue Antigens, 2008, 71, 514-519.	1.0	4
31	Identification of the novel HLAâ€B*18:37:02 allele in a Croatian individual. Hla, 2018, 91, 299-300.	0.6	4
32	HLA class I polymorphism in the Albanian population. Collegium Antropologicum, 2000, 24, 303-7.	0.2	4
33	HLA-B27 subtypes in Croatian patients with ankylosing spondylitis. Scandinavian Journal of Rheumatology, 2001, 30, 51-52.	1.1	3
34	Repetitive DNA polymorphisms in following chimerism after allogeneic bone marrow transplantation. Clinical Transplantation, 2005, 19, 586-590.	1.6	3
35	Evaluation of Mixed Chimerism in Bone Marrow Transplantation Program in Croatia. Transplantation Proceedings, 2005, 37, 1388-1391.	0.6	3
36	Pilot Study of the Association between the HLA Region and Testicular Carcinoma among Croatian Patients. Urologia Internationalis, 2011, 87, 288-292.	1.3	3

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37	Powdered Activated Carbon: An Alternative Approach to Genomic DNA Purification. Journal of Forensic Sciences, 2015, 60, 1012-1015.	1.6	3
38	The effect of HLA allele and haplotype polymorphisms on donor matching in hematopoietic stem cell transplantation â€“ Croatian experience. Human Immunology, 2016, 77, 1120-1127.	2.4	3
39	Identification of the novel HLAâ€A*01:200 allele by sequenceâ€based typing in a Croatian individual. Hla, 2016, 87, 381-382.	0.6	3
40	The distribution of the DRB4*01:03:01:02N null allele in HLAâ€DRB1~DQB1 haplotypes in the Croatian population. Hla, 2018, 91, 23-28.	0.6	3
41	Control levels of acetylcholinesterase expression in the mammalian skeletal muscle. Chemico-Biological Interactions, 1999, 119-120, 309-319.	4.0	2
42	Heterogeneity of <scp>HLAâ€DRB1</scp>*04 alleles and haplotypes in the Croatian population. Tissue Antigens, 2012, 80, 219-223.	1.0	2
43	The possible role of the tumour necrosis factor polymorphisms and human leucocyte antigens in the development of prostate cancer. International Journal of Immunogenetics, 2016, 43, 143-150.	1.8	2
44	HLA allele and haplotype diversity in the Croatian population: State of the art. Hla, 2018, 92, 51-56.	0.6	2
45	Human Leukocyte Antigen class II polymorphisms among Croatian patients with type 1 diabetes and autoimmune polyglandular syndrome type 3 variant. Gene, 2018, 674, 93-97.	2.2	2
46	Quantitative polymerase chain reaction technology in chimerism monitoring after hematopoietic stem cell transplantation: One center experience. Hla, 2019, 94, 16-20.	0.6	2
47	The MHC gamma block matching: Impact on unrelated hematopoietic stem cell transplantation outcome. Human Immunology, 2020, 81, 12-17.	2.4	2
48	Detection of novel and confirmation of very rare and rare <scp>HLA</scp> alleles by next generation sequencing in Croatia. Hla, 2020, 96, 70-75.	0.6	2
49	The role of HLA in Balkan endemic nephropathy. Gene, 2021, 767, 145179.	2.2	2
50	Polymorphism of DR52-associated haplotypes in a Croatian population. International Journal of Immunogenetics, 1999, 26, 385-387.	1.2	1
51	A case of maternalâ€“foetal chimerism identified during routine histocompatibility testing for hematopoietic stem cell transplantation. International Journal of Immunogenetics, 2016, 43, 1-7.	1.8	1
52	HLA Haplotype Association with Celiac Disease in Albanian Pediatric Patients from Kosovo. Gastroenterology Research and Practice, 2019, 2019, 1-7.	1.5	1
53	<scp>HumanÂLeucocyteÂAntigens</scp> in blood transfusion. ISBT Science Series, 2020, 15, 164-173.	1.1	1
54	Impact of HLA polymorphisms among cadaveric donors on kidney graft allocation. Transplant Immunology, 2020, 62, 101318.	1.2	1

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55	HLA class II haplotypic association and DQCAR microsatellite polymorphisms in Croatian patients with psoriasis. Collegium Antropologicum, 2002, 26, 61-7.	0.2	1
56	Synthesis of the DNA probe for the determination of rat AChE mRNA. Chemico-Biological Interactions, 1993, 87, 245-248.	4.0	0
57	The effects of pretreatment with soman simulator in the skeletal muscle: Direct interactions with acetylcholinesterase. Chemico-Biological Interactions, 1993, 87, 253-257.	4.0	0
58	Polymorphism at three STR loci on chromosome 21 (D21S1411, D21S1414, and D21S1435) in Croatia. International Congress Series, 2004, 1261, 194-196.	0.2	0
59	Relationship of polymorphisms located in tumor necrosis factor region and HLA loci among Croatians. American Journal of Human Biology, 2009, 21, 220-223.	1.6	0
60	The influence of tumor necrosis factor microsatellite polymorphisms on patient survival following hematopoietic stem cell transplantation. Croatian Medical Journal, 2012, 53, 24-29.	0.7	0
61	AB1169â€...Polymorphisms of D6S273 microsatellite: Potential basis for differentiating HLA-B27/B7 positive patients with polyarticular course of JIA from juvenile spondyloarthritis patients?. Annals of the Rheumatic Diseases, 2013, 71, 704.10-704.	0.9	0
62	The distribution of HLAâ€ÐRB3 alleles among HLAâ€ÐRB1*03:01â€positive haplotypes. Hla, 2018, 92, 160-163.	0.6	0
63	Mapping the Human Leukocyte Antigen Diversity among Croatian Regions: Implication in Transplantation. Journal of Immunology Research, 2021, 2021, 1-12.	2.2	0
64	HLA-A, -C, -B, -DRB1, -DQA1, and -DQB1 Allele and Haplotype Repertoires in the Albanian Population from Kosovo. Immunological Investigations, 2021, , 1-11.	2.0	0
65	155â€...Clinical, immunological and genetic findings in 22 patients with combined immunodeficiency treated in a specialized center in Croatia. , 2021, , .		0
66	245â€...Clinical and immunogenetical characteristic of celiac disease in paediatric patients from single tertiary centre. , 2021, , .		0
67	Distribution of alleles at DQCAR microsatellite locus in the Croatian population. Croatian Medical Journal, 2000, 41, 298-302.	0.7	0
68	Various approaches for accessing the influence of human leukocyte antigens disparity in haploidentical stem cell transplantation. International Journal of Laboratory Hematology, 2022, , .	1.3	0