Jose A Chies

List of Publications by Year
in descending order

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Version: 2024-02-01

186	4,297	117453	168136
papers	citations	34 h-index	53 g-index

191	191	191	6430
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparison of cytokine levels in depressed, manic and euthymic patients with bipolar disorder. Journal of Affective Disorders, 2009, 116, 214-217.	2.0	376
2	Beyond diversity loss and climate change: Impacts of Amazon deforestation on infectious diseases and public health. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20191375.	0.3	176
3	Tolerance versus immune response â€" MicroRNAs as important elements in the regulation of the HLA-G gene expression. Transplant Immunology, 2009, 20, 229-231.	0.6	105
4	Increased levels of interleukin-6, -8 and -10 are associated with fatal outcome following severe traumatic brain injury. Brain Injury, 2014, 28, 1311-1316.	0.6	87
5	Association of the HLA-G 14Âbp polymorphism with systemic lupus erythematosus. Lupus, 2009, 18, 424-430.	0.8	83
6	The role of BsmI and FokI vitamin D receptor gene polymorphisms and serum 25-hydroxyvitamin D in Brazilian patients with systemic lupus erythematosus. Lupus, 2012, 21, 43-52.	0.8	77
7	Distress conditions during pregnancy may lead to pre-eclampsia by increasing cortisol levels and altering lymphocyte sensitivity to glucocorticoids. Medical Hypotheses, 2011, 77, 188-191.	0.8	74
8	The role of mannose-binding lectin in systemic lupus erythematosus. Clinical Rheumatology, 2008, 27, 413-419.	1.0	71
9	Association of the HLAâ€G 14â€bp insertion/deletion polymorphism with juvenile idiopathic arthritis and rheumatoid arthritis. Tissue Antigens, 2008, 71, 440-446.	1.0	64
10	HLAâ€G polymorphism influences the susceptibility to HCV infection in sickle cell disease patients. Tissue Antigens, 2009, 74, 308-313.	1.0	64
11	Association of the HLAâ€G gene +3142C>G polymorphism with systemic lupus erythematosus. Tissue Antigens, 2011, 77, 540-545.	1.0	62
12	TLR7/8/9polymorphisms and their associations in systemic lupus erythematosus patients from Southern Brazil. Lupus, 2012, 21, 302-309.	0.8	61
13	microRNAs targeting the immunomodulatory HLA-G gene: A new survey searching for microRNAs with potential to regulate HLA-G. Molecular Immunology, 2015, 65, 230-241.	1.0	61
14	Frequency of CCR5delta32 in Brazilian populations. Brazilian Journal of Medical and Biological Research, 2006, 39, 321-325.	0.7	60
15	The Isolation of Stem Cells from Human Deciduous Teeth Pulp Is Related to the Physiological Process of Resorption. Journal of Endodontics, 2011, 37, 973-979.	1.4	60
16	Zoonotic spillover: Understanding basic aspects for better prevention. Genetics and Molecular Biology, 2021, 44, e20200355.	0.6	60
17	Sickle cell disease: a chronic inflammatory condition. Medical Hypotheses, 2001, 57, 46-50.	0.8	58
18	5â€Fluorouracil and its active metabolite FdUMP cause DNA damage in human SW620 colon adenocarcinoma cell line. Journal of Applied Toxicology, 2009, 29, 308-316.	1.4	58

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19	Exosomes in HIV infection: A review and critical look. Infection, Genetics and Evolution, 2017, 53, 146-154.	1.0	52
20	Immunogenetics of pregnancy: Role of a 14-bp deletion in the maternal HLA-G gene in primiparous pre-eclamptic Brazilian women. Human Immunology, 2007, 68, 668-674.	1.2	51
21	Influence of age and sex on the spontaneous DNA damage detected by Micronucleus test and Comet assay in mice peripheral blood cells. Cell Biology International, 2008, 32, 1223-1229.	1.4	51
22	Peripheral toxicity in crack cocaine use disorders. Neuroscience Letters, 2013, 544, 80-84.	1.0	51
23	Natural selection and molecular evolution in primate PAX9 gene, a major determinant of tooth development. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 5676-5681.	3.3	49
24	Emerging infectious disease prevention: Where should we invest our resources and efforts?. Journal of Infection and Public Health, 2019, 12, 313-316.	1.9	48
25	Wound healing and anti-inflammatory activities induced by a Plantago australis hydroethanolic extract standardized in verbascoside. Journal of Ethnopharmacology, 2018, 225, 178-188.	2.0	47
26	Extracellular vesicles in host-pathogen interactions and immune regulation â€" exosomes as emerging actors in the immunological theater of pregnancy. Heliyon, 2019, 5, e02355.	1.4	46
27	Vitamin D and polymorphisms of VDR gene in patients with systemic lupus erythematosus. Clinical Rheumatology, 2012, 31, 1411-1421.	1.0	45
28	New Insights about Treg and Th17 Cells in HIV Infection and Disease Progression. Journal of Immunology Research, 2015, 2015, 1-14.	0.9	42
29	Brainâ€derived neurotrophic factor and inflammatory markers in schoolâ€aged children with early trauma. Acta Psychiatrica Scandinavica, 2015, 131, 360-368.	2.2	41
30	High frequency of the CCR5delta32 variant among individuals from an admixed Brazilian population with sickle cell anemia. Brazilian Journal of Medical and Biological Research, 2003, 36, 71-75.	0.7	40
31	Influence of HLA-G polymorphisms in human immunodeficiency virus infection and hepatitis C virus co-infection in Brazilian and Italian individuals. Infection, Genetics and Evolution, 2014, 21, 418-423.	1.0	38
32	Control and prevention of infectious diseases from a One Health perspective. Genetics and Molecular Biology, 2021, 44, e20200256.	0.6	38
33	Ehlers-Danlos Syndrome (EDS) type IV. Review of the literature. Clinical Oral Investigations, 2007, 11, 183-187.	1.4	35
34	Beyond HIV infection: Neglected and varied impacts of CCR5 and CCR5Î”32 on viral diseases. Virus Research, 2020, 286, 198040.	1.1	35
35	Reviewing the History of HIV-1: Spread of Subtype B in the Americas. PLoS ONE, 2011, 6, e27489.	1.1	34
36	SIRT1 promoter polymorphisms as clinical modifiers on systemic lupus erythematosus. Molecular Biology Reports, 2014, 41, 4233-4239.	1.0	34

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37	VH-Gene Family Dominance in Ageing Mice. Scandinavian Journal of Immunology, 1994, 39, 184-188.	1.3	33
38	The use of stem cells for the treatment of autoimmune diseases. Brazilian Journal of Medical and Biological Research, 2007, 40, 1579-1597.	0.7	33
39	Differential CCR5Î”32 allelic frequencies in juvenile idiopathic arthritis subtypes: evidence for different regulatory roles of CCR5 in rheumatological diseases. Scandinavian Journal of Rheumatology, 2008, 37, 13-17.	0.6	31
40	Heme oxygenase 1 is expressed in murine erythroid cells where it controls the level of regulatory heme. Blood, 2014, 123, 2269-2277.	0.6	31
41	Genetic Variants in Preeclampsia: Lessons From Studies in Latin-American Populations. Frontiers in Physiology, 2018, 9, 1771.	1.3	31
42	Wind: a neglected factor in the spread of infectious diseases. Lancet Planetary Health, The, 2018, 2, e475.	5.1	31
43	Systemic lupus erythematosus: Association with KIR and SLC11A1 polymorphisms, ethnic predisposition and influence in clinical manifestations at onset revealed by ancestry genetic markers in an urban Brazilian population. Lupus, 2011, 20, 265-273.	0.8	30
44	NLRP1L155H Polymorphism is a Risk Factor for Preeclampsia Development. American Journal of Reproductive Immunology, 2015, 73, 577-581.	1.2	30
45	High CXCL10/IP-10 levels are a hallmark in the clinical evolution of the HIV infection. Infection, Genetics and Evolution, 2018, 57, 51-58.	1.0	30
46	Matrix metalloproteinase gene polymorphisms in patients with rheumatoid arthritis. Rheumatology International, 2010, 30, 369-373.	1.5	29
47	Immunophenotyping and T-cell proliferative capacity in a healthy aged population. Biogerontology, 2003, 4, 289-296.	2.0	28
48	Coâ€circulation HIVâ€1 subtypes B, C, and CRF31_BC in a drugâ€naÃ¯ve population from Southernmost Brazil: Analysis of primary resistance mutations. Journal of Medical Virology, 2011, 83, 1682-1688.	2.5	28
49	Effect of nonsurgical periodontal therapy on serum and gingival crevicular fluid cytokine levels during pregnancy and postpartum. Journal of Periodontal Research, 2013, 48, 126-133.	1.4	28
50	IL-17 blood levels increase in healthy pregnancy but not in spontaneous abortion. Molecular Biology Reports, 2018, 45, 1565-1568.	1.0	28
51	Polymorphisms of chemokine receptors and eNOS in Brazilian patients with sickle cell disease. Tissue Antigens, 2005, 66, 683-690.	1.0	27
52	The chemokine receptor CCR5 genetic polymorphism and expression in rheumatoid arthritis patients. Scandinavian Journal of Rheumatology, 2007, 36, 359-364.	0.6	27
53	O papel do gene e da molÃ©cula HLA-G na expressÃ£o clÃnica das doenÃ§as reumatolÃ³gicas. Revista Brasileira De Reumatologia, 2012, 52, 82-91.	0.8	26
54	Interleukinâ€10 Gene Promoter and <scp>NFKB</scp>1 Promoter Insertion/Deletion Polymorphisms in Systemic Sclerosis. Scandinavian Journal of Immunology, 2013, 77, 162-168.	1.3	26

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55	HLA-G and CD8+ regulatory T cells in the inflammatory environment of pre-eclampsia. Reproduction, 2016, 152, 741-751.	1.1	26
56	CCR2 and CCR5 genes polymorphisms in benign prostatic hyperplasia and prostate cancer. Human Immunology, 2013, 74, 1003-1008.	1.2	25
57	A tug-of-war between tolerance and rejection â€“ New evidence for 3â€²UTR HLA-G haplotypes influence in recurrent pregnancy loss. Human Immunology, 2016, 77, 892-897.	1.2	25
58	Optimization of an electroporation protocol using the K562 cell line as a model: role of cell cycle phase and cytoplasmic DNAses. Cytotechnology, 2006, 51, 141-148.	0.7	24
59	Behavior of Human Dental Pulp Cells Exposed to Transforming Growth Factor-Beta1 and Acidic Fibroblast Growth Factor in Culture. Journal of Endodontics, 2007, 33, 833-835.	1.4	23
60	Endothelial nitric oxide synthase T-786C polymorphism in rheumatoid arthritis: association with extraarticular manifestations. Clinical Rheumatology, 2009, 28, 201-205.	1.0	23
61	Endosomal toll-like receptor gene polymorphisms and susceptibility to HIV and HCV co-infection â€“ Differential influence in individuals with distinct ethnic background. Human Immunology, 2017, 78, 221-226.	1.2	23
62	ABCB1 C1236T, G2677T/A and C3435T polymorphisms in systemic lupus erythematosus patients. Brazilian Journal of Medical and Biological Research, 2008, 41, 769-772.	0.7	22
63	Structural Allele-Specific Patterns Adopted by Epitopes in the MHC-I Cleft and Reconstruction of MHC:peptide Complexes to Cross-Reactivity Assessment. PLoS ONE, 2010, 5, e10353.	1.1	22
64	Mannose-binding lectin gene polymorphisms in Brazilian patients with systemic lupus erythematosus. Lupus, 2010, 19, 280-287.	0.8	22
65	Study of killer immunoglobulin-like receptor genes and human leukocyte antigens class I ligands in a Caucasian Brazilian population with Crohn's disease and ulcerative colitis. Human Immunology, 2010, 71, 293-297.	1.2	22
66	Relationship between cytokine levels in serum and gingival crevicular fluid (GCF) in pregnant women. Cytokine, 2012, 58, 34-39.	1.4	22
67	Zoonotic spillover and emerging viral diseases â€“ time to intensify zoonoses surveillance in Brazil. Brazilian Journal of Infectious Diseases, 2018, 22, 76-78.	0.3	22
68	Structural in silico analysis of cross-genotype-reactivity among naturally occurring HCV NS3-1073-variants in the context of HLA-A*02:01 allele. Molecular Immunology, 2011, 48, 1461-1467.	1.0	21
69	Polymorphic variants in exon 8 at the 3' UTR of the HLA-G gene are associated with septic shock in critically ill patients. Critical Care, 2012, 16, R211.	2.5	21
70	Combined effects of CXCL8 and CXCR2 gene polymorphisms on susceptibility to systemic sclerosis. Cytokine, 2012, 60, 473-477.	1.4	21
71	CCR5delta32 in systemic lupus erythematosus: implications for disease susceptibility and outcome in a Brazilian population. Lupus, 2013, 22, 802-809.	0.8	21
72	<scp>HLA</scp>â€G +3142 polymorphism as a susceptibility marker in two rheumatoid arthritis populations in Brazil. Tissue Antigens, 2014, 83, 260-266.	1.0	21

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73	MicroRNA-Related Polymorphisms in Infectious Diseasesâ€”Tiny Changes With a Huge Impact on Viral Infections and Potential Clinical Applications. Frontiers in Immunology, 2018, 9, 1316.	2.2	21
74	Multidrug resistance gene expression during the murine ontogeny. Mechanisms of Ageing and Development, 2001, 122, 255-270.	2.2	20
75	Ficolin Gene Polymorphisms in Systemic Lupus Erythematosus and Rheumatoid Arthritis. Annals of Human Genetics, 2016, 80, 1-6.	0.3	20
76	CCR5 and CCR5Î”32 in bacterial and parasitic infections: Thinking chemokine receptors outside the HIV box. International Journal of Immunogenetics, 2020, 47, 261-285.	0.8	20
77	Killer cell immunoglobulin-like receptor (KIR) genes in systemic sclerosis. Clinical and Experimental Immunology, 2010, 160, 325-330.	1.1	19
78	Interaction Between Endothelial Nitric Oxide Synthase Gene Polymorphisms (â^'786T>C, 894G>T) Tj ETQq0 0 0 rgBT /Overlock 10 Research, 2012, 43, 205-211.	1.5	19
79	The Paradox of High Availability and Low Recognition of Soluble HLA-G by LILRB1 Receptor in Rheumatoid Arthritis Patients. PLoS ONE, 2015, 10, e0123838.	1.1	19
80	Rapid and Slow Progressors Show Increased IL-6 and IL-10 Levels in the Pre-AIDS Stage of HIV Infection. PLoS ONE, 2016, 11, e0156163.	1.1	19
81	The role of mannose-binding lectin gene polymorphisms in susceptibility to HIV-1 infection in Southern Brazilian patients. Aids, 2011, 25, 411-418.	1.0	18
82	Plasma cytokines levels in aggressive and chronic periodontitis. Acta Odontologica Scandinavica, 2013, 71, 683-688.	0.9	18
83	Immunogenetics of prostate cancer and benign hyperplasia â€“ the potential use of an HLAâ€Œ variant as a tag SNP for prostate cancer risk. Hla, 2016, 87, 79-88.	0.4	18
84	Clinical and pathological insights into Johneâ€²s disease in buffaloes. Tropical Animal Health and Production, 2012, 44, 1899-1904.	0.5	17
85	Keeping track of hidden dangers - The short history of the SabiÃ¡ virus. Revista Da Sociedade Brasileira De Medicina Tropical, 2017, 50, 3-8.	0.4	17
86	Taurine counteracts the neurotoxic effects of streptozotocin-induced diabetes in rats. Amino Acids, 2018, 50, 95-104.	1.2	17
87	Immunodominant viral peptides as determinants of cross-reactivity in the immune system â€“ Can we develop wide spectrum viral vaccines?. Medical Hypotheses, 2005, 65, 873-879.	0.8	16
88	Mannose-binding Lectin Gene Polymorphisms in Brazilian Patients with Rheumatoid Arthritis. Journal of Rheumatology, 2012, 39, 6-9.	1.0	16
89	CrossTope: a curate repository of 3D structures of immunogenic peptide: MHC complexes. Database: the Journal of Biological Databases and Curation, 2013, 2013, bat002.	1.4	16
90	Host immunogenetics in tick-borne encephalitis virus infectionâ€”The CCR5 crossroad. Ticks and Tick-borne Diseases, 2019, 10, 729-741.	1.1	16

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91	CCR5 gene editing â€“ Revisiting pros and cons of CCR5 absence. Infection, Genetics and Evolution, 2019, 68, 218-220.	1.0	16
92	Association of mannose-binding lectin 2 gene polymorphic variants with susceptibility and clinical progression in systemic lupus erythematosus. Clinical and Experimental Rheumatology, 2011, 29, 983-90.	0.4	16
93	The CCR5Î”32 polymorphism as a pre-eclampsia susceptibility marker: an evaluation in Brazilian women. Archives of Gynecology and Obstetrics, 2014, 290, 1-3.	0.8	15
94	Exosomes are possibly used as a tool of immune regulation during the dendritic cell-based immune therapy against HIV-I. Medical Hypotheses, 2016, 95, 67-70.	0.8	15
95	What we say and what we mean when we say redundancy and robustness of the chemokine system â€“ how <scp>CCR</scp>5 challenges these concepts. Immunology and Cell Biology, 2020, 98, 22-27.	1.0	15
96	Is steroid resistance related to multidrug resistance-I (MDR-I) in rheumatoid arthritis?. International Immunopharmacology, 2007, 7, 836-844.	1.7	14
97	Vitamin D receptor polymorphisms and expression profile in rheumatoid arthritis brazilian patients. Molecular Biology Reports, 2016, 43, 41-51.	1.0	14
98	How to detect new viral outbreaks or epidemics? We need to survey the circulation of viruses in humans and other animals using fast, sensible, cheap, and broad-spectrum methodologies. Brazilian Journal of Infectious Diseases, 2017, 21, 211-212.	0.3	14
99	Evaluation of polymorphic variants in apoptotic genes and their role in susceptibility and clinical progression to systemic lupus erythematosus. Lupus, 2017, 26, 746-755.	0.8	14
100	Pros and cons of a missing chemokine receptorâ€"Comments on â€œIs the European spatial distribution of the HIV-1-resistant CCR5-Î”32 allele formed by a breakdown of the pathocenosis due to the historical Roman expansion?â€• by Eric Faure and Manuela Royer-Carenzi (2008). Infection, Genetics and Evolution, 2009, 9, 387-389.	1.0	13
101	Matrix metalloproteinase gene polymorphisms and susceptibility to systemic sclerosis. Genetics and Molecular Research, 2016, 15, .	0.3	13
102	Association Between Mannoseâ€Binding Lectin Gene Polymorphisms and Preâ€eclampsia in Brazilian Women. American Journal of Reproductive Immunology, 2010, 64, 359-374.	1.2	12
103	CCR5Î”32 in HCV infection, HCV/HIV co-infection, and HCV-related diseases. Infection, Genetics and Evolution, 2018, 59, 163-166.	1.0	12
104	The triad â€œdogs, conservation and zoonotic diseasesâ€•â€“ An old and still neglected problem in Brazil. Perspectives in Ecology and Conservation, 2019, 17, 157-161.	1.0	12
105	In vitro generation of human monocyte-derived dendritic cells methodological aspects in a comprehensive review. Anais Da Academia Brasileira De Ciencias, 2019, 91, .	0.3	12
106	New evidence for balancing selection at the HLA-G locus in South Amerindians. Genetics and Molecular Biology, 2012, 35, 919-923.	0.6	12
107	The Karyotype of Franciscana Dolphin (Pontoporia blainvillei). Journal of Heredity, 2008, 100, 119-122.	1.0	11
108	Effects of concurrent training on inflammatory markers and expression of CD4, CD8, and HLA-DR in overweight and obese adults. Journal of Exercise Science and Fitness, 2014, 12, 55-61.	0.8	11

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109	Immunogenetic studies of the hepatitis C virus infection in an era of pan-genotype antiviral therapies - Effective treatment is coming. Infection, Genetics and Evolution, 2018, 66, 376-391.	1.0	11
110	Increased IL-8 levels in HIV-infected individuals who initiated ART with CD4+ T cell counts <350Âcells/mm3 â€“ A potential hallmark of chronic inflammation. Microbes and Infection, 2020, 22, 474-480.	1.0	11
111	We need to talk about peer-reviewâ€”Experienced reviewers are not endangered species, but they need motivation. Journal of Clinical Epidemiology, 2020, 125, 201-205.	2.4	11
112	Aspectos clÃ¬nico-patolÃ³gicos e controle da paratuberculose em rebanho bovino leiteiro. Pesquisa Veterinaria Brasileira, 2010, 30, 921-932.	0.5	10
113	Influence of NKG2C gene deletion and CCR5Î”32 in Preâ€eclampsiaâ€”Approaching the effect of innate immune gene variants in pregnancy. International Journal of Immunogenetics, 2019, 46, 82-87.	0.8	10
114	Variability in human attractiveness to mosquitoes. Current Research in Parasitology and Vector-borne Diseases, 2021, 1, 100058.	0.7	10
115	Examining the paradox of urban disease ecology by linking the perspectives of Urban One Health and Ecology with Cities. Urban Ecosystems, 2022, 25, 1735-1744.	1.1	10
116	T-Cell and chemokine receptor variation in South Amerindian populations. American Journal of Human Biology, 2005, 17, 515-518.	0.8	9
117	HO-1 polymorphism as a genetic determinant behind the malaria resistance afforded by haemolytic disorders. Medical Hypotheses, 2010, 74, 807-813.	0.8	9
118	Genetic polymorphisms of glutathione S-transferases and cytochrome P450 enzymes as susceptibility factors to systemic lupus erythematosus in southern Brazilian patients. Molecular Biology Reports, 2014, 41, 6167-6179.	1.0	9
119	Down-regulation of HLA-G gene expression as an immunogenetic contraceptive therapy. Medical Hypotheses, 2017, 102, 146-149.	0.8	9
120	Impact of aerobic water running training on peripheral immune-endocrine markers of overweight-obese women. Science and Sports, 2017, 32, 46-53.	0.2	9
121	CCR5Î”32 â€“ A piece of protection in the inflammatory puzzle of multiple sclerosis susceptibility. Human Immunology, 2018, 79, 621-626.	1.2	9
122	Molecular and Clinical Profiles of Human Pegivirus Type 1 Infection in Individuals Living with HIV-1 in the Extreme South of Brazil. BioMed Research International, 2019, 2019, 1-11.	0.9	9
123	Host genetic factors can impact vaccine immunogenicity and effectiveness. Lancet Infectious Diseases, The, 2019, 19, 359-360.	4.6	9
124	The role of FAS, FAS-L, BAX, and BCL-2 gene polymorphisms in determining susceptibility to unexplained recurrent pregnancy loss. Journal of Assisted Reproduction and Genetics, 2019, 36, 995-1002.	1.2	9
125	Role of the genetic variant CCR5Î”32 in HBV infection and HBV/HIV co-infection. Virus Research, 2020, 277, 197838.	1.1	9
126	TCRBV3S1 and TCRBV18 gene segment polymorphisms in Brazilian Caucasoid and Black populations. International Journal of Immunogenetics, 2002, 29, 11-15.	1.2	8

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127	Protective Role of BST2 Polymorphisms in Mother-to-Child Transmission of HIV-1 and Adult AIDS Progression. Journal of Acquired Immune Deficiency Syndromes (1999), 2016, 72, 237-241.	0.9	8
128	Novel genetic associations and geneâ€“gene interactions of chemokine receptor and chemokine genetic polymorphisms in HIV/AIDS. Aids, 2017, 31, 1235-1243.	1.0	8
129	Impact of TLR7 and TLR9 polymorphisms on susceptibility to placental infections and pregnancy complications. Journal of Reproductive Immunology, 2021, 146, 103342.	0.8	8
130	CCR5Î”32 in Brazil: Impacts of a European Genetic Variant on a Highly Admixed Population. Frontiers in Immunology, 2021, 12, 758358.	2.2	8
131	Vitamin D Status and VDR Genotype in NF1 Patients: A Case-Control Study from Southern Brazil. International Journal of Endocrinology, 2015, 2015, 1-9.	0.6	7
132	A functional interaction between the CCR5 and CD34 molecules expressed in hematopoietic cells can support (or even promote) the development of cancer. Hematology, Transfusion and Cell Therapy, 2020, 42, 70-76.	0.1	7
133	Copper ions dynamically regulate Î²3 integrin subunit expression in Ishikawa cells. Contraception, 2003, 67, 247-249.	0.8	6
134	MHC class II expression in skin biopsies from the franciscana dolphin Pontoporia blainvillei and the southern right whale Eubalaena australis. Journal of the Marine Biological Association of the United Kingdom, 2009, 89, 1009-1013.	0.4	6
135	Response to Bortolotti et al. 2012â€”a reâ€evaluation of our polymerase chain reactionâ€restriction fragment length polymorphism genotyping method. Tissue Antigens, 2013, 82, 286-287.	1.0	6
136	Emergent diseases in emergent countries: we must study viral ecology to prevent new epidemics. Brazilian Journal of Infectious Diseases, 2016, 20, 403-404.	0.3	6
137	Cytokine response to the 6â€min walk test in individuals with different degrees of <scp>COPD</scp>. Clinical Respiratory Journal, 2016, 10, 326-332.	0.6	6
138	CCR5Î”32and the genetic susceptibility to rheumatoid arthritis in admixed populations: a multicentre study. Rheumatology, 2017, 56, kew398.	0.9	6
139	Association of HLA-G 3â€²UTR polymorphisms and haplotypes with severe sepsis in a Brazilian population. Human Immunology, 2017, 78, 718-723.	1.2	6
140	Controlled hypobaric hypoxia increases immunological tolerance by modifying HLA-G expression, a potential therapy to inflammatory diseases. Medical Hypotheses, 2020, 140, 109664.	0.8	6
141	Relationship between Candida infection and immune cellular response in inflammatory hyperplasia. Oral Microbiology and Immunology, 2005, 20, 89-92.	2.8	5
142	Expression of mdr isoforms in mice during estrous cycle and under hormone stimulation. Genetics and Molecular Biology, 2006, 29, 755-761.	0.6	5
143	HIV Voluntary Counseling and Testing of Couples During Maternal Labor and Delivery. Sexually Transmitted Diseases, 2013, 40, 704-709.	0.8	5
144	TCRBV20S1 and TCRBV3S1 gene segment polymorphisms in systemic sclerosis. Journal of Rheumatology, 2008, 35, 1058-63.	1.0	5

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145	Assessment of NKG2C copy number variation in HIV-1 infection susceptibility, and considerations about the potential role of lacking receptors and virus infection. Journal of Human Genetics, 2022, 67, 475-479.	1.1	5
146	Analysis of two T-cell receptor BV gene segment polymorphisms in caucasoid Brazilian patients with rheumatoid arthritis. Immunology Letters, 2003, 90, 77-80.	1.1	4
147	Induction of fetal haemoglobin expression in erythroid cells â€“ A model based on iron availability signalling. Medical Hypotheses, 2005, 65, 932-936.	0.8	4
148	Glu298Asp eNOS polymorphism is not associated with SLE. Lupus, 2009, 18, 448-451.	0.8	4
149	T-cell profile and systemic cytokine levels in overweight-obese patients with moderate to very-severe COPD. Respiratory Physiology and Neurobiology, 2018, 247, 74-79.	0.7	4
150	T-cell specific upregulation of Sema4A as risk factor for autoimmunity in systemic lupus erythematosus and rheumatoid arthritis. Autoimmunity, 2020, 53, 65-70.	1.2	4
151	GSTT1, GSTM1 and GSTP1 polymorphisms and susceptibility to juvenile idiopathic arthritis. Clinical and Experimental Rheumatology, 2008, 26, 151-5.	0.4	4
152	Entry of B lymphocytes into the persistent cell pool in non-immunized mice is not accompanied by somatic mutation of VH genes. European Journal of Immunology, 1994, 24, 1657-1664.	1.6	3
153	Immunosuppressive therapy for kidney transplant prevents vaso-occlusive crisis in a haemoglobin SC disease patient. Medical Hypotheses, 2005, 64, 174-176.	0.8	3
154	Letter To the Editor: On the haplotypic frequencies of the MBL2 gene among human populations. Lupus, 2007, 16, 838-838.	0.8	3
155	Association Between the Aggrecan Gene and Rheumatoid Arthritis. Journal of Rheumatology, 2008, 35, 2325-2328.	1.0	3
156	Immunogenic epitopes of Hantaviruses' N protein are restricted to conserved regions. Frontiers in Bioscience - Landmark, 2012, 17, 1582.	3.0	3
157	Characteristics of NK cell activity in patients with systemic sclerosis. Revista Brasileira De Reumatologia, 2013, 53, 66-74.	0.7	3
158	<scp>G2848A</scp> and Tâ€‹<scp>1237C</scp> polymorphisms of the <scp>TLR9</scp> gene and susceptibility to inflammatory bowel disease in patients from southern Brazil. Tissue Antigens, 2014, 83, 190-192.	1.0	3
159	Immunogenetic profiling of 23 <scp>SNP</scp>s of cytokine and chemokine receptor genes through a minisequencing technique: Design, development and validation. International Journal of Immunogenetics, 2017, 44, 135-144.	0.8	3
160	Expression of CCr5 on immune cells after eccentric or concentric isokinetic exercise. Isokinetics and Exercise Science, 2017, 25, 73-78.	0.2	3
161	A Valine Mismatch at Position 129 of MICA Is an Independent Predictor of Cytomegalovirus Infection and Acute Kidney Rejection in Simultaneous Pancreasâ€“Kidney Transplantation Recipients. International Journal of Molecular Sciences, 2018, 19, 2618.	1.8	3
162	Human leukocyte antigen-G polymorphisms in periodontitis. Acta Odontologica Scandinavica, 2020, 78, 141-145.	0.9	3

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163	TLR9 2848 G/A Gene Polymorphism in HCV+, HIV+, and HCV+/HIV+ Individuals. Genetic Testing and Molecular Biomarkers, 2022, 26, 263-269.	0.3	3
164	T-cell receptor BV gene segment polymorphisms in healthy elderly individuals from the south of Brazil. International Journal of Immunogenetics, 2004, 31, 77-81.	1.2	2
165	MHC: Peptide Analysis: Implications on the Immunogenicity of Hantaviruses' N protein. Lecture Notes in Computer Science, 2009, , 160-163.	1.0	2
166	Low DNA damage in peripheral lymphocytes of healthy elderly individuals with inverted CD4:CD8 ratio. International Immunopharmacology, 2019, 67, 483-486.	1.7	2
167	HLA-G - From Fetal Tolerance to a Regulatory Molecule in Inflammatory Diseases. Current Immunology Reviews, 2010, 6, 1-15.	1.2	1
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