

Luis Cristovo Sobrino Porto

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

208 papers	3,177 citations	30 h-index	47 g-index
230 ext. papers	3,648 ext. citations	3.1 avg, IF	5.14 L-index

#	Paper	IF	Citations
208	SARS-COV-2 detection in saliva and nasopharyngeal swabs using RT-PCR was similar.. <i>Brazilian Dental Journal</i> , 2022 , 33, 68-72	1.9	
207	SNPs, adipokynes and adiposity in children with asthma.. <i>Journal of Asthma</i> , 2022 , 1-21	1.9	0
206	HLA Genotypes and Type 1 Diabetes and Its Relationship to Reported Race/Skin Color in Their Relatives: A Brazilian Multicenter Study. <i>Genes</i> , 2022 , 13, 972	4.2	
205	The novel HLA-A allele, HLA-A*24:516, first described in two unrelated Brazilian individuals. <i>Hla</i> , 2021 , 97, 450-451	1.9	3
204	Genomic surveillance of SARS-CoV-2 tracks early interstate transmission of P.1 lineage and diversification within P.2 clade in Brazil. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0009835	4.8	9
203	The novel HLA-DPB1 allele, HLA-DPB1*04:01:51, first described in a Brazilian individual. <i>Hla</i> , 2021 , 98, 85-86	1.9	3
202	Severe cutaneous adverse drug reactions: diagnostic approach and genetic study in a Brazilian case series. <i>European Annals of Allergy and Clinical Immunology</i> , 2021 ,	1.3	1
201	The novel HLA-DPA1 allele, HLA-DPA1*04:03, first described in a Brazilian individual. <i>Hla</i> , 2021 , 98, 81-82.	1.9	3
200	Association of HLA Alleles and HLA Haplotypes with Psoriasis, Psoriatic Arthritis and Disease Severity in a Miscegenated Population. <i>Psoriasis: Targets and Therapy</i> , 2021 , 11, 41-51	2.4	1
199	The novel HLA-A allele, HLA-A*68:272, first described in a Brazilian individual. <i>Hla</i> , 2021 , 98, 228-229	1.9	2
198	Radiofrequency Ablation for Axial Reflux Associated with Foam Sclerotherapy for Varicosities in One-Step Approach: A Prospective Cohort Study Comprising Large Diameters Saphenous Veins. <i>Vascular Health and Risk Management</i> , 2021 , 17, 379-387	4.4	4
197	The novel HLA-DQA1 allele, HLA-DQA1*03:03:05, first described in a Brazilian individual. <i>Hla</i> , 2021 , 98, 407-408	1.9	2
196	Genetic ancestry inferred from autosomal and Y chromosome markers and HLA genotypes in Type 1 Diabetes from an admixed Brazilian population. <i>Scientific Reports</i> , 2021 , 11, 14157	4.9	1
195	Soluble Flt-1, Placental Growth Factor, and Vascular Endothelial Growth Factor Serum Levels to Differentiate Between Active Lupus Nephritis During Pregnancy and Preeclampsia. <i>Arthritis Care and Research</i> , 2021 , 73, 717-721	4.7	7
194	Genomic ancestry and metabolic syndrome in individuals with type 1 diabetes from an admixed population: a multicentre, cross-sectional study in Brazil. <i>Diabetic Medicine</i> , 2021 , 38, e14400	3.5	1
193	NGS-based typings for 7 HLA loci in two populations from Barra Mansa, RJ, Brazil. <i>Human Immunology</i> , 2021 , 82, 1-2	2.3	
192	NGS-based typings for 7 HLA loci in three populations from Rio de Janeiro, RJ, Brazil. <i>Human Immunology</i> , 2021 , 82, 3-4	2.3	

191	The novel HLA-A allele, HLA-A*02:952, first described in a Brazilian individual. <i>Hla</i> , 2021 , 97, 438-439	1.9	3
190	Clinical and laboratory characteristics in outpatient diagnosis of COVID-19 in healthcare professionals in Rio de Janeiro, Brazil. <i>Journal of Clinical Pathology</i> , 2021 ,	3.9	4
189	Three novel HLA-DQB1 alleles identified in Brazilian individuals by next-generation sequencing. <i>Hla</i> , 2021 , 97, 472-473	1.9	3
188	Three novel HLA-DQA1 alleles identified in Brazilian individuals by next-generation sequencing. <i>Hla</i> , 2021 , 98, 74-75	1.9	3
187	Human Leukocyte Antigens class II (HLA II) gene profile from an admixed population of patients with type 1 diabetes with severe diabetic retinopathy: a nested case-control study in Brazil. <i>Diabetology and Metabolic Syndrome</i> , 2021 , 13, 83	5.6	0
186	The incidence and geographical spread of SARS-CoV-2 in Rio de Janeiro, Brazil based on RT-PCR test results. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2021 , 54, e07792020	1.5	4
185	Modeling the initial phase of SARS-CoV-2 deposition in the respiratory tract mimicked by the 11C radionuclide. <i>PLoS ONE</i> , 2021 , 16, e0245019	3.7	1
184	Intra-host evolution during SARS-CoV-2 prolonged infection. <i>Virus Evolution</i> , 2021 , 7, veab078	3.7	16
183	The novel HLA-A allele, HLA-A*02:01:202, first described in a Brazilian individual.. <i>Hla</i> , 2021 ,	1.9	2
182	The novel HLA-A allele, HLA-A*29:158, first described in two Brazilian individuals. <i>Hla</i> , 2021 ,	1.9	2
181	The novel HLA-A allele, HLA-A*33:221, first described in a Brazilian individual. <i>Hla</i> , 2021 ,	1.9	2
180	How Ancestry Influences the Chances of Finding Unrelated Donors: An Investigation in Admixed Brazilians. <i>Frontiers in Immunology</i> , 2020 , 11, 584950	8.4	5
179	An NGS-based HLA haplotype analysis and population comparison between two cities in Rio de Janeiro, Brazil. <i>Hla</i> , 2020 , 96, 268-276	1.9	12
178	The discovery of the first HLA-DQB1*03:04:01 variant, DQB1*03:04:01:02, found in a Brazilian individual. <i>Hla</i> , 2020 , 96, 543-544	1.9	6
177	Genomic ancestry as a risk factor for diabetic retinopathy in patients with type 1 diabetes from an admixed population: a nested case-control study in Brazil. <i>Acta Diabetologica</i> , 2020 , 57, 937-945	3.9	3
176	Analysis of filaggrin 2 gene polymorphisms in patients with atopic dermatitis. <i>Anais Brasileiros De Dermatologia</i> , 2020 , 95, 173-179	1.6	2
175	Characterization of three novel HLA-DPA1*02:01:01 variants, identified in Brazilian individuals. <i>Hla</i> , 2020 , 95, 84-85	1.9	2
174	Characterization of two novel HLA-DQB1*05:01:01 variants, identified in Brazilian individuals. <i>Hla</i> , 2020 , 95, 586-587	1.9	2

173	Characterization of two novel HLA-DQA1*03:03:01 variants, identified in Brazilian individuals. <i>Hla</i> , 2020 , 95, 583-584	1.9	2
172	The novel HLA-A*02:916 allele identified in a Brazilian candidate donor for bone marrow donation. <i>Hla</i> , 2020 , 96, 89-90	1.9	2
171	The novel HLA-A*31:177 allele identified in a Brazilian candidate donor for bone marrow donation. <i>Hla</i> , 2020 , 96, 90-91	1.9	2
170	Characterization of two novel HLA-DQB1*06:02:01 variants, identified in Brazilian individuals. <i>Hla</i> , 2020 , 95, 587-588	1.9	2
169	The discovery of a HLA-C*17:51 variant, C*17:51:02, found in a Brazilian individual. <i>Hla</i> , 2020 , 96, 355-356	1.9	6
168	HLA class II genotyping of admixed Brazilian patients with type 1 diabetes according to self-reported color/race in a nationwide study. <i>Scientific Reports</i> , 2020 , 10, 6628	4.9	8
167	Genomic ancestry and glycemic control in adolescents with type 1 diabetes: A multicenter study in Brazil. <i>Pediatric Diabetes</i> , 2020 , 21, 727-734	3.6	1
166	Seroprevalence of anti-SARS-CoV-2 among blood donors in Rio de Janeiro, Brazil. <i>Revista De Saude Publica</i> , 2020 , 54, 69	2.4	45
165	Characterization of an HLA-C*03:04:01 variant, HLA-C*03:04:01:39, identified in a Brazilian individual. <i>Hla</i> , 2020 , 95, 55-56	1.9	2
164	Characterization of two novel HLA-DQA1*05:05:01 variants, identified in Brazilian individuals. <i>Hla</i> , 2020 , 95, 75-76	1.9	1
163	Characterization of the first HLA-DPA1*04:02 variant, DPA1*04:02:01:02, found in a Brazilian individual. <i>Hla</i> , 2020 , 95, 90-91	1.9	2
162	Characterization of an HLA-C*04:01:01 variant, HLA-C*04:01:01:76, identified in a Brazilian individual. <i>Hla</i> , 2020 , 95, 141-142	1.9	2
161	Characterization and confirmation of the HLA-DQA1*04:01:01:09 allele, identified in a Brazilian individual. <i>Hla</i> , 2020 , 95, 153-154	1.9	2
160	Identification of the novel HLA-A*30:162 allele in a Brazilian candidate donor for bone marrow donation. <i>Hla</i> , 2020 , 95, 208-209	1.9	2
159	Identification of the novel HLA-DQA1*02:11 allele in a Brazilian candidate donor for bone marrow donation. <i>Hla</i> , 2020 , 95, 228-229	1.9	2
158	Characterization of two novel HLA-DQA1*05:05:01 variants, identified in Brazilian individuals. <i>Hla</i> , 2020 , 95, 230-231	1.9	2
157	The discovery of the first HLA-DQA1*01:01:02 variant, DQA1*01:01:02:02, found in a Brazilian individual. <i>Hla</i> , 2020 , 96, 115-116	1.9	3
156	The discovery of two HLA-DPA1*02:01:01 variants, found in Brazilian individuals. <i>Hla</i> , 2020 , 96, 555-556	1.9	6

155	Two novel HLA-DQA1*03:03:01 variants identified in Brazilian individuals: DQA1*03:03:01:13 and DQA1*03:03:01:14. <i>Hla</i> , 2020 , 96, 747-748	1.9	3
154	Three novel HLA-DQB1*05 variants identified in Brazilian individuals. <i>Hla</i> , 2020 , 96, 549-551	1.9	6
153	Alteration of immunophenotype of human macrophages and monocytes after exposure to cigarette smoke. <i>Scientific Reports</i> , 2020 , 10, 12796	4.9	8
152	Five novel HLA-DQA1*01 variants identified in Brazilian individuals. <i>Hla</i> , 2020 , 96, 361-362	1.9	6
151	Glomerular filtration rate estimated by the Chronic Kidney Disease Epidemiology Collaboration (CKD-EPI) equation in type 1 diabetes based on genomic ancestry. <i>Diabetology and Metabolic Syndrome</i> , 2020 , 12, 71	5.6	1
150	Two novel HLA-DPA1*01:03:01 variants identified in Brazilian individuals: DPA1*01:03:01:38 and DPA1*01:03:01:39. <i>Hla</i> , 2020 , 96, 755-756	1.9	3
149	The discovery of the HLA-DQB1*02:02:13 allele, found in a Brazilian individual. <i>Hla</i> , 2020 , 96, 656-657	1.9	4
148	Analysis of Post-Sample Collection EDTA Effects on Mean Platelet Volume Values in Relation to Overweight and Obese Patient Status. <i>Acta Haematologica</i> , 2019 , 142, 149-153	2.7	2
147	Influence of genomic ancestry and self-reported color-race in CKD in a nationwide admixed sample of Brazilian patients with type 1 diabetes. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019 , 12, 1831-1840	3.4	1
146	Identification of the new HLA-A*30:159 allele in a Brazilian candidate donor for bone marrow donation. <i>Hla</i> , 2019 , 94, 441-442	1.9	2
145	Identification of the new HLA-A*24:02:131 allele in a Brazilian candidate donor for bone marrow donation. <i>Hla</i> , 2019 , 94, 440-441	1.9	2
144	Evaluation Of Polymorphisms And Their Relationship With Chronic Obstructive Pulmonary Disease Phenotypes. <i>International Journal of COPD</i> , 2019 , 14, 2267-2272	3	3
143	Characterization of the first HLA-DQA1*01:05:01 variant, DQA1*01:05:01:02, found in a Brazilian individual. <i>Hla</i> , 2019 , 94, 465-466	1.9	2
142	Characterization of an HLA-B*55:01:01 variant, HLA-B*55:01:01:14, identified in a Brazilian individual. <i>Hla</i> , 2019 , 94, 449-450	1.9	2
141	Characterization of four novel HLA-DPA1*01:03:01 variants, identified in Brazilian individuals. <i>Hla</i> , 2019 , 94, 546-547	1.9	2
140	Identification of the novel HLA-C*05:01:49 allele in a Brazilian candidate donor for bone marrow donation. <i>Hla</i> , 2019 , 94, 454-455	1.9	3
139	Characterization of three novel HLA-DQA1*03:03:01 variants, identified in Brazilian individuals. <i>Hla</i> , 2019 , 94, 542-543	1.9	2
138	Characterization of an HLA-B*15:10:01 variant, HLA-B*15:10:01:05, identified in a Brazilian individual. <i>Hla</i> , 2019 , 94, 528-529	1.9	2

137	Characterization of the first HLA-B*15:31 variant, B*15:31:01:02, found in a Brazilian individual. <i>Hla</i> , 2019 , 94, 529-530	1.9	3
136	Acute Exposure to Diesel-Biodiesel Particulate Matter Promotes Murine Lung Oxidative Stress by Nrf2/HO-1 and Inflammation Through the NF-kB/TNF- α Pathways. <i>Inflammation</i> , 2019 , 42, 526-537	5.1	17
135	AT-RVD1 repairs mouse lung after cigarette smoke-induced emphysema via downregulation of oxidative stress by NRF2/KEAP1 pathway. <i>International Immunopharmacology</i> , 2018 , 56, 330-338	5.8	28
134	Soluble CD30, Acute Rejection, and Graft Survival: Pre- and 6-Month Post-Transplant Determinations-When Is the Best Time to Measure?. <i>Transplantation Proceedings</i> , 2018 , 50, 728-736	1.1	4
133	Does ancestry influence health-related quality of life in type 1 diabetes patients? A nationwide study in Brazil. <i>Acta Diabetologica</i> , 2018 , 55, 377-385	3.9	1
132	The prevalence of HLA alleles in a lupus nephritis population. <i>Transplant Immunology</i> , 2018 , 47, 37-43	1.7	9
131	The distribution of HLA haplotypes in the ethnic groups that make up the Brazilian Bone Marrow Volunteer Donor Registry (REDOME). <i>Immunogenetics</i> , 2018 , 70, 511-522	3.2	45
130	Self-reported color-race and genomic ancestry in an admixed population: A contribution of a nationwide survey in patients with type 1 diabetes in Brazil. <i>Diabetes Research and Clinical Practice</i> , 2018 , 140, 245-252	7.4	19
129	Genetic ancestry of patients with porphyria cutanea tarda in a country with mixed races: a cross-sectional study (Rio de Janeiro - Brazil). <i>Anais Brasileiros De Dermatologia</i> , 2018 , 93, 148-150	1.6	1
128	Lack of association between single-nucleotide polymorphisms of pro- and anti-inflammatory cytokines and HTLV-1-associated myelopathy / tropical spastic paraparesis development in patients from Rio de Janeiro, Brazil. <i>BMC Infectious Diseases</i> , 2018 , 18, 593	4	4
127	SLC40A1 and CP single nucleotide polymorphisms in porphyria cutanea tarda patients of mixed ancestry. <i>Annals of Human Genetics</i> , 2018 , 82, 300-303	2.2	1
126	Atorvastatin and Simvastatin Promoted Mouse Lung Repair After Cigarette Smoke-Induced Emphysema. <i>Inflammation</i> , 2017 , 40, 965-979	5.1	18
125	Inflammatory and Oxidative Stress Markers in Experimental Allergic Asthma. <i>Inflammation</i> , 2017 , 40, 1166-1176	5.1	11
124	Pulmonary Emphysema Cross-Linking with Pulmonary Fibrosis and Vice Versa: a Non-usual Experimental Intervention with Elastase and Bleomycin. <i>Inflammation</i> , 2017 , 40, 1487-1496	5.1	2
123	Bone marrow transplant donor recruitment strategies to maximize, optimize, and equalize recipient chances of an acceptable match. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , 2017 , 39, 177-179		4
122	Exposure source prevalence is associated with gender in hepatitis C virus patients from Rio de Janeiro, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2017 , 112, 632-639	2.6	6
121	Propolis reversed cigarette smoke-induced emphysema through macrophage alternative activation independent of Nrf2. <i>Bioorganic and Medicinal Chemistry</i> , 2017 , 25, 5557-5568	3.4	17
120	Use of eculizumab in a systemic lupus erythematosus patient presenting thrombotic microangiopathy and heterozygous deletion in CFHR1-CFHR3. A case report and systematic review. <i>Clinical Rheumatology</i> , 2017 , 36, 2859-2867	3.9	30

119	Distribution of HLA-A, -B and -DRB1 antigenic groups and haplotypes from the Brazilian bone marrow donor registry (REDOME). <i>Human Immunology</i> , 2017 , 78, 602-609	2.3	7
118	Human lung and monocyte-derived macrophages differ with regard to the effects of β -adrenoceptor agonists on cytokine release. <i>Respiratory Research</i> , 2017 , 18, 126	7.3	12
117	Time Course of the Phenotype of Blood and Bone Marrow Monocytes and Macrophages in the Lung after Cigarette Smoke Exposure In Vivo. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	15
116	Acute cellular rejection and HLA mismatch in heart transplantation: insights from a developing country. <i>Clinical Transplantation</i> , 2016 , 30, 1178-81	3.8	
115	Association between KIR genotypes and HLA-B alleles on viral load in Southern Brazilian individuals infected by HIV-1 subtypes B and C. <i>Human Immunology</i> , 2016 , 77, 854-860	2.3	2
114	Elastase modifies bleomycin-induced pulmonary fibrosis in mice. <i>Acta Histochemica</i> , 2016 , 118, 203-12	2	4
113	Roflumilast n-oxide associated with PGE2 prevents the neutrophil elastase-induced production of chemokines by epithelial cells. <i>International Immunopharmacology</i> , 2016 , 30, 1-8	5.8	6
112	Eucalyptol attenuates cigarette smoke-induced acute lung inflammation and oxidative stress in the mouse. <i>Pulmonary Pharmacology and Therapeutics</i> , 2016 , 41, 11-18	3.5	45
111	Low-level red laser improves healing of second-degree burn when applied during proliferative phase. <i>Lasers in Medical Science</i> , 2015 , 30, 1297-304	3.1	18
110	A possible relationship of human leucocyte antigens with psoriasis vulgaris and geographic tongue. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2015 , 29, 865-74	4.6	10
109	Killer cell immunoglobulin-like receptor (KIR) gene diversity in a population naturally exposed to malaria in Porto Velho, Northern Brazil. <i>Tissue Antigens</i> , 2015 , 85, 190-9		6
108	IFN- γ gene polymorphisms as predictive factors in chronic hepatitis C treatment-naïve patients without access to protease inhibitors. <i>Journal of Medical Virology</i> , 2015 , 87, 1702-15	19.7	7
107	Association of cytokine gene polymorphisms with hepatitis C virus infection in a population from Rio de Janeiro, Brazil. <i>Hepatic Medicine: Evidence and Research</i> , 2015 , 7, 71-9	3.4	3
106	Prevalence of hepatitis B and C markers in a population of an urban university in Rio de Janeiro, Brazil: a cross-sectional study. <i>Annals of Hepatology</i> , 2015 , 14, 815-25	3.1	3
105	KIR and a specific HLA-C gene are associated with susceptibility and resistance to hepatitis B virus infection in a Brazilian population. <i>Cellular and Molecular Immunology</i> , 2014 , 11, 609-12	15.4	9
104	Expression of DNA repair genes in burned skin exposed to low-level red laser. <i>Lasers in Medical Science</i> , 2014 , 29, 1953-7	3.1	11
103	Evaluation of intracellular and extracellular trehalose as a cryoprotectant of stem cells obtained from umbilical cord blood. <i>Cryobiology</i> , 2014 , 68, 343-8	2.7	44
102	The influence of 5-lipoxygenase on cigarette smoke-induced emphysema in mice. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014 , 1840, 199-208	4	8

101	Roflumilast N-oxide prevents cytokine secretion induced by cigarette smoke combined with LPS through JAK/STAT and ERK1/2 inhibition in airway epithelial cells. <i>PLoS ONE</i> , 2014 , 9, e85243	3.7	26
100	Evaluation of naturally acquired IgG antibodies to a chimeric and non-chimeric recombinant species of <i>Plasmodium vivax</i> reticulocyte binding protein-1: lack of association with HLA-DRB1*/DQB1* in malaria exposed individuals from the Brazilian Amazon. <i>PLoS ONE</i> , 2014 , 9, e105828	3.7	12
99	Human leucocyte antigen frequency in a miscegenated population presenting with seborrhoeic dermatitis. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2014 , 28, 1576-7	4.6	3
98	Oxidative stress and inflammation are differentially affected by atorvastatin, pravastatin, rosuvastatin, and simvastatin on lungs from mice exposed to cigarette smoke. <i>Inflammation</i> , 2014 , 37, 1355-65	5.1	27
97	HLA antigens in individuals with down syndrome and alopecia areata. <i>World Journal of Clinical Cases</i> , 2014 , 2, 541-5	1.6	2
96	Critical role for CCR2 and HMGB1 in induction of experimental endotoxic shock. <i>Archives of Biochemistry and Biophysics</i> , 2013 , 537, 72-81	4.1	8
95	Mate Tea 2013 , 161-170		0
94	HLA in a cohort of Brazilian patients with sarcoidosis. <i>Human Immunology</i> , 2013 , 74, 1326-32	2.3	5
93	Antioxidant action of propolis on mouse lungs exposed to short-term cigarette smoke. <i>Bioorganic and Medicinal Chemistry</i> , 2013 , 21, 7570-7	3.4	22
92	Ready-to-drink Matte [®] tea (diet and regular) increased life span and pulmonary health in aged mice. <i>Food Research International</i> , 2013 , 54, 675-682	7	1
91	Redox markers and inflammation are differentially affected by atorvastatin, pravastatin or simvastatin administered before endotoxin-induced acute lung injury. <i>International Immunopharmacology</i> , 2013 , 17, 57-64	5.8	31
90	Dermal dendritic cell population and blood vessels are diminished in the skin of systemic sclerosis patients: relationship with fibrosis degree and disease duration. <i>American Journal of Dermatopathology</i> , 2013 , 35, 438-44	0.9	10
89	Analysis of mutations in the PIK3CA and FGFR3 genes in verrucous epidermal nevus. <i>Anais Brasileiros De Dermatologia</i> , 2013 , 88, 36-8	1.6	7
88	The oxidative response of mouse hearts is modulated by genetic background. <i>Arquivos Brasileiros De Cardiologia</i> , 2013 , 100, 157-63	1.2	11
87	Time course of inflammation, oxidative stress and tissue damage induced by hyperoxia in mouse lungs. <i>International Journal of Experimental Pathology</i> , 2012 , 93, 269-78	2.8	62
86	Effects of <i>Euterpe oleracea</i> Mart. (Açaí) extract in acute lung inflammation induced by cigarette smoke in the mouse. <i>Phytomedicine</i> , 2012 , 19, 262-9	6.5	76
85	Ready-to-drink matte [®] tea shows anti-inflammatory and antioxidant properties on a cigarette smoke exposure model. <i>Food Research International</i> , 2012 , 48, 798-801	7	5
84	Oxidative stress and nitrosative stress are involved in different stages of proteolytic pulmonary emphysema. <i>Free Radical Biology and Medicine</i> , 2012 , 53, 1993-2001	7.8	45

83	Oxidative damage in alveolar macrophages exposed to cigarette smoke extract and participation of nitric oxide in redox balance. <i>Toxicology in Vitro</i> , 2012 , 26, 791-8	3.6	14
82	Influence of HLA-DRB1 and HLA-DQB1 alleles on IgG antibody response to the P. vivax MSP-1, MSP-3 and MSP-9 in individuals from Brazilian endemic area. <i>PLoS ONE</i> , 2012 , 7, e36419	3.7	37
81	Redox imbalance and pulmonary function in bleomycin-induced fibrosis in C57BL/6, DBA/2, and BALB/c mice. <i>Toxicologic Pathology</i> , 2012 , 40, 731-41	2.1	19
80	Low tidal volume mechanical ventilation and oxidative stress in healthy mouse lungs. <i>Jornal Brasileiro De Pneumologia</i> , 2012 , 38, 98-104	1.1	5
79	Geographic stomatitis: an oral manifestation of psoriasis?. <i>Journal of Dermatological Case Reports</i> , 2012 , 6, 113-6		17
78	Addition of aβ ₂ (Euterpe oleracea) to cigarettes has a protective effect against emphysema in mice. <i>Food and Chemical Toxicology</i> , 2011 , 49, 855-63	4.7	32
77	Age-related changes in natural killer cell receptors from childhood through old age. <i>Human Immunology</i> , 2011 , 72, 319-29	2.3	127
76	L-NAME and L-arginine differentially ameliorate cigarette smoke-induced emphysema in mice. <i>Pulmonary Pharmacology and Therapeutics</i> , 2011 , 24, 587-94	3.5	21
75	Association of hepatitis C virus NS5B variants with resistance to new antiviral drugs among untreated patients. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011 , 106, 968-75	2.6	14
74	Estudo da frequência dos alelos de HLA-DRB1 em pacientes brasileiros com artrite reumatoide. <i>Revista Brasileira De Reumatologia</i> , 2011 , 51, 474-483		7
73	Ethnicity and route of HCV infection can influence the associations of HLA with viral clearance in an ethnically heterogeneous population. <i>Journal of Viral Hepatitis</i> , 2011 , 18, 692-9	3.4	9
72	Stress-induced epinephrine levels compromise murine dermal fibroblast activity through β ₂ Adrenoceptors. <i>Experimental Dermatology</i> , 2011 , 20, 413-9	4	24
71	N-(2-mercaptopropionyl)-glycine but not allopurinol prevented cigarette smoke-induced alveolar enlargement in mouse. <i>Respiratory Physiology and Neurobiology</i> , 2011 , 175, 322-30	2.8	11
70	Long-term exposure to cigarette smoke impairs lung function and increases HMGB-1 expression in mice. <i>Respiratory Physiology and Neurobiology</i> , 2011 , 177, 120-6	2.8	40
69	Mate tea ameliorates emphysema in cigarette smoke-exposed mice. <i>Experimental Lung Research</i> , 2011 , 37, 246-57	2.3	18
68	Endotoxin-induced acute lung injury is dependent upon oxidative response. <i>Inhalation Toxicology</i> , 2011 , 23, 918-26	2.7	13
67	Grape skin extract reduced pulmonary oxidative response in mice exposed to cigarette smoke. <i>Medical Science Monitor</i> , 2011 , 17, BR187-195	3.2	15
66	Cutaneous wound healing of chronically stressed mice is improved through catecholamines blockade. <i>Experimental Dermatology</i> , 2010 , 19, 821-9	4	44

65	Panel reactive HLA antibodies, soluble CD30 levels, and acute rejection six months following renal transplant. <i>Clinical Transplantation</i> , 2010 , 24, 821-9	3.8	14
64	Special stains for extracellular matrix. <i>Methods in Molecular Biology</i> , 2010 , 611, 131-40	1.4	2
63	Human leukocyte antigen-A, -B, and -DRB1 allele and haplotype frequencies in the Mozambican population: a blood donor-based population study. <i>Human Immunology</i> , 2010 , 71, 1027-32	2.3	13
62	Evaluations of bioantioxidants in cryopreservation of umbilical cord blood using natural cryoprotectants and low concentrations of dimethylsulfoxide. <i>Cryobiology</i> , 2010 , 60, 301-7	2.7	24
61	Promiscuous T-cell epitopes of Plasmodium merozoite surface protein 9 (PvMSP9) induces IFN-gamma and IL-4 responses in individuals naturally exposed to malaria in the Brazilian Amazon. <i>Vaccine</i> , 2010 , 28, 3185-91	4.1	21
60	Quantification of mast cells and blood vessels in the skin of patients with cutaneous mucinosis. <i>American Journal of Dermatopathology</i> , 2010 , 32, 453-8	0.9	5
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