Eduardo Gomez-Casado

List of Publications by Year
in descending order

47 papers	1,068 citations	430874 18 h-index	414414 32 g-index
48 all docs	48 docs citations	48 times ranked	950 citing authors

#	Article	IF	Citations
1	Vulnerability of SARS-CoV-2 and PR8 H1N1 virus to cold atmospheric plasma activated media. Scientific Reports, 2022, 12, 263.	3.3	11
2	HLA in Las Alpujarras Mts., South-East Spain: A Renaissance process of population artificial substitution. Human Immunology, 2022, 83, 480-481.	2.4	1
3	Differential Immune Transcriptome and Modulated Signalling Pathways in Rainbow Trout Infected with Viral Haemorrhagic Septicaemia Virus (VHSV) and Its Derivative Non-Virion (NV) Gene Deleted. Vaccines, 2020, 8, 58.	4.4	16
4	HLA genes in Barranquilla (North Colombia): Searching for cryptic Amerindian genes. Human Immunology, 2018, 79, 3-4.	2.4	0
5	Identification of the functional regions of the viral haemorrhagic septicaemia virus (VHSV) NV protein: Variants that improve function. Fish and Shellfish Immunology, 2017, 70, 343-350.	3.6	17
6	Genetic HLA Study of Kurds in Iraq, Iran and Tbilisi (Caucasus, Georgia): Relatedness and Medical Implications. PLoS ONE, 2017, 12, e0169929.	2.5	15
7	Major Histocompatibility Complex Allele Persistence in Eurasia and America in the Genus Carduelis (Spinus) During Million Years. Open Ornithology Journal, 2017, 10, 92-104.	0.4	2
8	Differential Modulation of IgT and IgM upon Parasitic, Bacterial, Viral, and Dietary Challenges in a Perciform Fish. Frontiers in Immunology, 2016, 7, 637.	4.8	102
9	Characterisation and functional implications of the two new HLA-G alleles found in Amerindian and Caribbean populations. Human Immunology, 2016, 77, 812-816.	2.4	6
10	Ancestry of Amerindians and its Impact in Anthropology, Transplantation, HLA Pharmacogenomics and Epidemiology by HLA Study in Wiwa Colombian Population. Open Medicine Journal, 2016, 3, 269-285.	0.7	14
11	Major Histocompatibility complex-DMB allelic diversity in old and new world nonhuman primates: Intraspecies pattern of evolution. International Journal of Modern Anthropology, 2015, 1, 25.	0.1	1
12	Origin of Ancient Canary Islanders Guanches: presence of Atlantic/Iberian HLA and Y chromosome genes and Ancient Iberian language. International Journal of Modern Anthropology, 2015, 1, 67.	0.1	15
13	Transcriptome analysis of rainbow trout in response to non-virion (NV) protein of viral haemorrhagic septicaemia virus (VHSV). Applied Microbiology and Biotechnology, 2015, 99, 1827-1843.	3.6	29
14	Flagellin from Marinobacter algicola and Vibrio vulnificus activates the innate immune response of gilthead seabream. Developmental and Comparative Immunology, 2014, 47, 160-167.	2.3	8
15	Optimization of fixed-permeabilized cell monolayers for high throughput micro-neutralizing antibody assays: Application to the zebrafish/viral hemorrhagic septicemia virus (vhsv) model. Journal of Virological Methods, 2013, 193, 627-632.	2.1	11
16	In VitroNeutralization of Viral Hemorrhagic Septicemia Virus by Plasma from Immunized Zebrafish. Zebrafish, 2013, 10, 43-51.	1.1	17
17	Identification of Multipath Genes Differentially Expressed in Pathway-Targeted Microarrays in Zebrafish Infected and Surviving Spring Viremia Carp Virus (SVCV) Suggest Preventive Drug Candidates. PLoS ONE, 2013, 8, e73553.	2.5	44
18	Antibodies against Marinobacter algicola and Salmonella typhimurium Flagellins Do Not Cross-Neutralize TLR5 Activation. PLoS ONE, 2012, 7, e48466.	2.5	7

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19	Antibody recognition of the glycoprotein g of viral haemorrhagic septicemia virus (VHSV) purified in large amounts from insect larvae. BMC Research Notes, 2011, 4, 210.	1.4	11
20	Chimeric calicivirus-like particles elicit protective anti-viral cytotoxic responses without adjuvant. Virology, 2009, 387, 303-312.	2.4	26
21	DIVA diagnostic of Aujeszky's disease using an insect-derived virus glycoprotein E. Journal of Virological Methods, 2008, 153, 29-35.	2.1	29
22	Generation of the B*41 group of alleles as indicated by intron sequences+. Tissue Antigens, 2006, 67, 70-74.	1.0	4
23	Origin of Aymaras from Bolivia and their relationship with other Amerindians according to HLA genes. Tissue Antigens, 2005, 65, 379-390.	1.0	41
24	Different evolutionary pathway of B*570101 and B*5801 (B17 group) alleles based in intron sequences. Immunogenetics, 2004, 55, 866-872.	2.4	19
25	HLA-E and HLA-G Typing. , 2003, 210, 223-236.		4
26	HLA Genes in the Chuvashian Population from European Russia: Admixture of Central European and Mediterranean Populations. Human Biology, 2003, 75, 375-392.	0.2	47
27	Single-locus studies. Nature, 2002, 416, 677-677.	27.8	0
28	Polymorphism and distribution of HLA-DR2 alleles in Mexican populations. Human Immunology, 2001, 62, 286-291.	2.4	11
29	Class II allele and haplotype frequencies in Mexican systemic lupus erythematosus patients: the relevance of considering homologous chromosomes in determining susceptibility. Human Immunology, 2001, 62, 814-820.	2.4	34
30	The evolution of theMHC-Ggene does not support a functional role for the complete protein. Immunological Reviews, 2001, 183, 65-75.	6.0	11
31	Lack of association between the polymorphism at the heat-shock protein (HSP70-2) gene and systemic lupus erythematosus (SLE) in the Mexican Mestizo population. Genes and Immunity, 2000, 1, 367-370.	4.1	9
32	A new HLA-Cw allele (Cw*0808) found in a Colombian Mestizo individual possibly generated by an intralocus/interloci gene conversion. Immunogenetics, 2000, 51, 1053-1057.	2.4	7
33	HLA-DR4 allele frequencies on Indian and Mestizo population from Mexico. Human Immunology, 2000, 61, 341-344.	2.4	25
34	An evolutionary overview of the MHC-G polymorphism: clues to the unknown function(s). , 2000, , 463-479.		5
35	Evolution of MHC-G in primates: a different kind of molecule for each group of species. Journal of Reproductive Immunology, 1999, 43, 111-125.	1.9	38
36	Primate Mhc-E and -G alleles. Immunogenetics, 1998, 47, 281-281.	2.4	1

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37	A new HLA-B15 allele (B*1541) found in a Mexican of Nahua (Aztec) descent. Immunogenetics, 1998, 48, 148-151.	2.4	19
38	Description of a New HLA-E (Eâˆ—01031) Allele and Its Frequency in the Spanish Population. Human Immunology, 1997, 54, 69-73.	2.4	23
39	Primate Mhc-E and -G alleles. Immunogenetics, 1997, 46, 251-266.	2.4	31
40	Description of HLA - A * 6803 and A * 68N in Mazatecan Indians from Mexico. Immunogenetics, 1997, 46, 446-447.	2.4	13
41	Generation of the HLA-B35, -B5, -B16, and B15 groups of alleles studied by intron 1 and 2 sequence analysis. Immunogenetics, 1997, 46, 469-476.	2.4	24
42	Relatedness among Basques, Portuguese, Spaniards, and Algerians studied by HLA allelic frequencies and haplotypes. Immunogenetics, 1997, 47, 37-43.	2.4	120
43	Description of a novel HLA-B35 (Bâˆ—3514) allele found in a mexican family of Nahua Aztec descent. Human Immunology, 1996, 45, 148-151.	2.4	20
44	Description of a novel HLA-B35 (B*3514) allele found in a Mexican family of Nahua (Aztec) ascent. Human Immunology, 1996, 47, 61.	2.4	1
45	A newHLA-B35 (B * 3516) allele found in a Mexican of Nahua (Aztec) descent. Immunogenetics, 1996, 43, 244-245.	2.4	17
46	A new HLA-B15 allele (B * 1522) found in Bari-Motilones Amerindians in Venezuela: comparison of its intron 2 sequence with those of B * 1501 and B * 3504. Immunogenetics, 1995, 43, 108-9.	2.4	30
47	HLA allele and haplotype frequencies in Algerians. Human Immunology, 1995, 43, 259-268.	2.4	131