David Requena

List of Publications by Year
in descending order

27 papers	1,280 citations	687363 13 h-index	610901 24 g-index
31 all docs	31 docs citations	31 times ranked	2978 citing authors

#	ARTICLE	IF	CITATIONS
1	Patient HLA class I genotype influences cancer response to checkpoint blockade immunotherapy. Science, 2018, 359, 582-587.	12.6	834
2	*DNAJB1–PRKACA* fusion kinase interacts with β-catenin and the liver regenerative response to drive fibrolamellar hepatocellular carcinoma. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 13076-13084.	7.1	125
3	A Human Organoid Model of Aggressive Hepatoblastoma for Disease Modeling and Drug Testing. Cancers, 2020, 12, 2668.	3.7	37
4	Perceptions and Acceptability of Short Message Services Technology to Improve Treatment Adherence amongst Tuberculosis Patients in Peru: A Focus Group Study. PLoS ONE, 2014, 9, e95770.	2.5	31
5	Identification of Novel Therapeutic Targets for Fibrolamellar Carcinoma Using Patient-Derived Xenografts and Direct-from-Patient Screening. Cancer Discovery, 2021, 11, 2544-2563.	9.4	27
6	A multiple genome analysis of Mycobacterium tuberculosis reveals specific novel genes and mutations associated with pyrazinamide resistance. BMC Genomics, 2017, 18, 769.	2.8	26
7	De novo assembly and functional annotation of Myrciaria dubia fruit transcriptome reveals multiple metabolic pathways for L-ascorbic acid biosynthesis. BMC Genomics, 2015, 16, 997.	2.8	25
8	Non coding RNA analysis in fibrolamellar hepatocellular carcinoma. Oncotarget, 2018, 9, 10211-10227.	1.8	24
9	Identification of Novel Candidate Epitopes on SARS-CoV-2 Proteins for South America: A Review of HLA Frequencies by Country. Frontiers in Immunology, 2020, 11, 2008.	4.8	23
10	Identification and Characterization of Microsatellite Markers Derived from the Whole Genome Analysis of Taenia solium. PLoS Neglected Tropical Diseases, 2015, 9, e0004316.	3.0	17
11	Design of a predicted MHC restricted short peptide immunodiagnostic and vaccine candidate for Fowl adenovirus C in chicken infection. Bioinformation, 2015, 11, 460-465.	0.5	15
12	Enteropathogen Changes After Rotavirus Vaccine Scale-up. Pediatrics, 2022, 149, .	2.1	15
13	Morphological Characterization of Mycobacterium tuberculosis in a MODS Culture for an Automatic Diagnostics through Pattern Recognition. PLoS ONE, 2013, 8, e82809.	2.5	14
14	Development of a lateral flow test for the rapid detection of Avibacterium paragallinarum in chickens suspected of having infectious coryza. BMC Veterinary Research, 2018, 14, 411.	1.9	11
15	Feasibility and Acceptability of a Text Message-Based Smoking Cessation Program for Young Adults in Lima, Peru: Pilot Study. JMIR MHealth and UHealth, 2017, 5, e116.	3.7	11
16	Genome sequence and comparative analysis of Avibacterium paragallinarum. Bioinformation, 2013, 9, 528-536.	0.5	11
17	Human liver organoids for disease modeling of fibrolamellar carcinoma. Stem Cell Reports, 2022, , .	4.8	8
18	Tear biomarkers and corneal sensitivity as an indicator of neuropathy in type 2 diabetes. Diabetes Research and Clinical Practice, 2020, 163, 108143.	2.8	7

#	Article	IF	Citations
19	CDG: An Online Server for Detecting Biologically Closest Disease-Causing Genes and its Application to Primary Immunodeficiency. Frontiers in Immunology, 2018, 9, 1340.	4.8	6
20	First evidence of detection of Asia/South America II (A/SAII) infectious bronchitis virus in a commercial broiler flock in Peru. Veterinary Record Case Reports, 2016, 4, e000292.	0.2	3
21	A novel inexpensive electrochemical sensor for pyrazinoic acid as a potential tool for the identification of pyrazinamide-resistant Mycobacterium tuberculosis. International Journal of Mycobacteriology, 2018, 7, 275.	0.6	3
22	Molecular distribution of amino acid substitutions on neuraminidase from the 2009 (H1N1) human influenza pandemic virus. Bioinformation, 2013, 9, 673-679.	0.5	3
23	Sugerencias a partir del análisis de sensibilidad de un modelo matemático de transmisión de chikungunya. Revista Peruana De Medicina De Experimental Y Salud Publica, 2016, 33, 154.	0.4	2
24	Etiology and Prospectively-Evaluated Severity of Medically-Attended Gastroenteritis in Young Children Following Universal 2-Dose Monovalent Rotavirus Vaccine Implementation in Peru. SSRN Electronic Journal, 0, , .	0.4	0
25	Etiology and Prospectively-Evaluated Severity of Medically-Attended Pediatric Gastroenteritis Following Universal Rotavirus Vaccine Implementation, Peru. SSRN Electronic Journal, 0, , .	0.4	0
26	Abstract 3905: Human liver organoids for disease modeling of fibrolamellar hepatocellular carcinoma. , 2020, , .		0
27	Abstract A51: Advances in the etiology and therapeutics of a lethal childhood cancer, fibrolamellar hepatocellular carcinoma. , 2020, , .		0