Ramces Falfan-Valencia

List of Publications by Year
in descending order

108	2,276	304701	265191
papers	citations	22 h-index	42 g-index

111	111	111	3174
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Editorial: Telomere Dysfunction and Lung Diseases. Frontiers in Medicine, 2022, 9, 861228.	2.6	2
2	TNFRSF1B and TNF Variants Are Associated With Differences in Levels of Soluble Tumor Necrosis Factor Receptors in Patients With Severe COVID-19. Journal of Infectious Diseases, 2022, 226, 778-787.	4.0	6
3	Circulating Levels of PD-L1, TIM-3 and MMP-7 Are Promising Biomarkers to Differentiate COVID-19 Patients That Require Invasive Mechanical Ventilation. Biomolecules, 2022, 12, 445.	4.0	18
4	The Infection, Coinfection, and Abundance of Intestinal Protozoa Increase the Serum Levels of IFABP2 and TNF-Î± in Patients With Rheumatoid Arthritis. Frontiers in Medicine, 2022, 9, 846934.	2.6	0
5	SERPINE1 rs6092 Variant Is Related to Plasma Coagulation Proteins in Patients with Severe COVID-19 from a Tertiary Care Hospital. Biology, 2022, 11, 595.	2.8	5
6	Interstitial lung disease progression in patients with anti-aminoacyl transfer-RNA-synthetase autoantibodies is characterized by higher levels of sCD163. Immunology Letters, 2022, 248, 56-61.	2.5	1
7	Methotrexate and rheumatoid arthritis associated interstitial lung disease. European Respiratory Journal, 2021, 57, 2000337.	6.7	114
8	Single Nucleotide Polymorphism in the IL17A Gene Is Associated with Interstitial Lung Disease Positive to Anti-Jo1 Antisynthetase Autoantibodies. Life, 2021, 11, 174.	2.4	0
9	Role of the Host Genetic Susceptibility to 2009 Pandemic Influenza A H1N1. Viruses, 2021, 13, 344.	3.3	9
10	Pharmacogenetics Approach for the Improvement of COVID-19 Treatment. Viruses, 2021, 13, 413.	3.3	21
11	Genetic Factors Associated with COPD Depend on the Ancestral Caucasian/Amerindian Component in the Mexican Population. Diagnostics, 2021, 11, 599.	2.6	4
12	Lung Damage Caused by Heated Tobacco Products and Electronic Nicotine Delivery Systems: A Systematic Review. International Journal of Environmental Research and Public Health, 2021, 18, 4079.	2.6	34
13	Multidrug-resistant tuberculosis patients expressing the HLA-DRB1*04 allele, and after treatment they show a low frequency of HLA-II+ monocytes and a chronic systemic inflammation. Microbial Pathogenesis, 2021, 153, 104793.	2.9	8
14	Genetics Insight for COVID-19 Susceptibility and Severity: A Review. Frontiers in Immunology, 2021, 12, 622176.	4.8	136
15	Clinical Markers of Chronic Hypoxemia in Respiratory Patients Residing at Moderate Altitude. Life, 2021, 11, 428.	2.4	3
16	Genetic Variants in Smoking-Related Genes in Two Smoking Cessation Programs: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2021, 18, 6597.	2.6	3
17	Molecular analysis of phenotypic interactions of asthma. Cytokine, 2021, 143, 155524.	3.2	0
18	The â€œSlow Horse Racing Effectâ€•on Lung Function in Adult Life in Chronic Obstructive Pulmonary Disease Associated to Biomass Exposure. Frontiers in Medicine, 2021, 8, 700836.	2.6	9

#	Article	IF	Citations
19	Differential Genomic Profile in TERT, DSP, and FAM13A Between COPD Patients With Emphysema, IPF, and CPFE Syndrome. Frontiers in Medicine, 2021, 8, 725144.	2.6	13
20	Severe COVID-19 Patients Show an Increase in Soluble TNFR1 and ADAM17, with a Relationship to Mortality. International Journal of Molecular Sciences, 2021, 22, 8423.	4.1	32
21	Cigarette Smoking Alters the Expression of Circulating microRNAs and Its Potential Diagnostic Value in Female Lung Cancer Patients. Biology, 2021, 10, 793.	2.8	7
22	Protective Role of Genetic Variants in HSP90 Genes-Complex in COPD Secondary to Biomass-Burning Smoke Exposure and Non-Severe COPD Forms in Tobacco Smoking Subjects. Current Issues in Molecular Biology, 2021, 43, 887-899.	2.4	5
23	PADI2 Polymorphisms Are Significantly Associated With Rheumatoid Arthritis, Autoantibodies Serologic Status and Joint Damage in Women from Southern Mexico. Frontiers in Immunology, 2021, 12, 718246.	4.8	7
24	Hypomethylation of AHRR (cg05575921) Is Related to Smoking Status in the Mexican Mestizo Population. Genes, 2021, 12, 1276.	2.4	3
25	Angiotensin-Converting Enzyme 2 (ACE2) in the Context of Respiratory Diseases and Its Importance in Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection. Pharmaceuticals, 2021, 14, 805.	3.8	7
26	MUC5B promoter variant rs35705950 and rheumatoid arthritis associated interstitial lung disease survival and progression. Seminars in Arthritis and Rheumatism, 2021, 51, 996-1004.	3.4	17
27	Role of the inflammasome in the pathophysiology of antisynthetase-associated interstitial lung disease. , 2021, , .		0
28	Effect of BCG Revaccination on Occupationally Exposed Medical Personnel Vaccinated against SARS-CoV-2. Cells, 2021, 10, 3179.	4.1	20
29	CD4⁺/ILâ€‘4⁺ lymphocytes of the lamina propria and substance P promote colonic protection during acute stress. Molecular Medicine Reports, 2021, 25, .	2.4	3
30	Evolution of Pulmonary Function in a Cohort of Patients with Interstitial Lung Disease and Positive for Antisynthetase Antibodies. Journal of Rheumatology, 2020, 47, 415-423.	2.0	23
31	The VNTR 48 bp Polymorphism in the DRD4 Gene Is Associated with Higher Tobacco Smoking in Male Mexican Mestizo Smokers with and without COPD. Diagnostics, 2020, 10, 16.	2.6	4
32	Haplotype in SERPINA1 (AAT) Is Associated with Reduced Risk for COPD in a Mexican Mestizo Population. International Journal of Molecular Sciences, 2020, 21, 195.	4.1	6
33	Participation of HHIP Gene Variants in COPD Susceptibility, Lung Function, and Serum and Sputum Protein Levels in Women Exposed to Biomass-Burning Smoke. Diagnostics, 2020, 10, 734.	2.6	6
34	Lung Microbiome Participation in Local Immune Response Regulation in Respiratory Diseases. Microorganisms, 2020, 8, 1059.	3.6	16
35	Genetic Susceptibility to Antisynthetase Syndrome Associated With Single-Nucleotide Variants in the IL1B Gene That Lead Variation in IL-1Î² Serum Levels. Frontiers in Medicine, 2020, 7, 547186.	2.6	8
36	Polymorphisms in Processing and Antigen Presentation-Related Genes and Their Association with Host Susceptibility to Influenza A/H1N1 2009 Pandemic in a Mexican Mestizo Population. Viruses, 2020, 12, 1224.	3.3	3

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37	The SNP rs13147758 in the HHIP Gene Is Associated With COPD Susceptibility, Serum, and Sputum Protein Levels in Smokers. Frontiers in Genetics, 2020, 11, 882.	2.3	7
38	A major genetic determinant of autoimmune diseases is associated with the presence of autoantibodies in hypersensitivity pneumonitis. European Respiratory Journal, 2020, 56, 1901380.	6.7	16
39	Anti-Aminoacyl Transfer-RNA-Synthetases (Anti-tRNA) Autoantibodies Associated with Interstitial Lung Disease: Pulmonary Disease Progression has a Persistent Elevation of the Th17 Cytokine Profile. Journal of Clinical Medicine, 2020, 9, 1356.	2.4	14
40	Single Nucleotide and Copy-Number Variants in IL4 and IL13 Are Not Associated with Asthma Susceptibility or Inflammatory Markers: A Case-Control Study in a Mexican-Mestizo Population. Diagnostics, 2020, 10, 273.	2.6	2
41	Heterozygous Genotype rs17580 AT (PiS) in SERPINA1 is Associated with COPD Secondary to Biomass-Burning and Tobacco Smoking: A Caseâ€“Control and Populational Study . International Journal of COPD, 2020, Volume 15, 1181-1190.	2.3	6
42	Anti-HLA Class II Antibodies Correlate with C-Reactive Protein Levels in Patients with Rheumatoid Arthritis Associated with Interstitial Lung Disease. Cells, 2020, 9, 691.	4.1	4
43	Genetic variants in IL17A and serum levels of IL-17A are associated with COPD related to tobacco smoking and biomass burning. Scientific Reports, 2020, 10, 784.	3.3	11
44	HLA Allele and Haplotype Frequencies in Three Urban Mexican Populations: Genetic Diversity for the Approach of Genomic Medicine. Diagnostics, 2020, 10, 47.	2.6	5
45	IL10 rs1800872 Is Associated with Non-Steroidal Anti-Inflammatory Drugs Exacerbated Respiratory Disease in Mexican-Mestizo Patients. Biomolecules, 2020, 10, 104.	4.0	6
46	Smoke exposure from chronic biomass burning induces distinct accumulative systemic inflammatory cytokine alterations compared to tobacco smoking in healthy women. Cytokine, 2020, 131, 155089.	3.2	16
47	Enhancing nicotine replacement therapy usage and adherence through a mobile intervention: Secondary data analysis of a single-arm feasibility study in Mexico. Tobacco Induced Diseases, 2020, 18, 36.	0.6	3
48	MMP2 Polymorphism Affects Plasma Matrix Metalloproteinase (MMP)-2 Levels, and Correlates with the Decline in Lung Function in Hypersensitivity Pneumonitis Positive to Autoantibodies Patients.. Biomolecules, 2019, 9, 574.	4.0	4
49	Data on genotype frequency for SNPs associated to age of smoking onset and successful smoking cessation treatment. Data in Brief, 2019, 24, 103893.	1.0	0
50	Matrix metalloproteinases participation in the metastatic process and their diagnostic and therapeutic applications in cancer. Critical Reviews in Oncology/Hematology, 2019, 137, 57-83.	4.4	226
51	Genetic variants as risk factors for cigarette smoking at an early age and relapse to smoking cessation treatment: A pilot study. Gene, 2019, 694, 93-96.	2.2	10
52	miR-34a in serum is involved in mild-to-moderate COPD in women exposed to biomass smoke. BMC Pulmonary Medicine, 2019, 19, 227.	2.0	14
53	Participation of the miR-22-HDAC4-DLCO Axis in Patients with COPD by Tobacco and Biomass. Biomolecules, 2019, 9, 837.	4.0	13
54	Allergic sensitization increases the amount of extracellular ATP hydrolyzed by guinea pig leukocytes. Purinergic Signalling, 2019, 15, 69-76.	2.2	8

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55	Effect of SNPs in HSP Family Genes, Variation in the mRNA and Intracellular Hsp Levels in COPD Secondary to Tobacco Smoking and Biomass-Burning Smoke. Frontiers in Genetics, 2019, 10, 1307.	2.3	18
56	A Mobile Smoking Cessation Intervention for Mexico (Vive sin Tabaco... Â¡DecÃdete!): Single-Arm Pilot Study. JMIR MHealth and UHealth, 2019, 7, e12482.	3.7	26
57	Role of Genetic Susceptibility in Nicotine Addiction and Chronic Obstructive Pulmonary Disease. Revista De Investigacion Clinica, 2019, 71, 36-54.	0.4	22
58	Influence of proinflammatory cytokine gene polymorphisms on the risk of COPD and the levels of plasma protein. Cytokine, 2018, 111, 364-370.	3.2	14
59	MUC5B Promoter Variant and Rheumatoid Arthritis with Interstitial Lung Disease. New England Journal of Medicine, 2018, 379, 2209-2219.	27.0	326
60	MS4A2-rs573790 Is Associated With Aspirin-Exacerbated Respiratory Disease: Replicative Study Using a Candidate Gene Strategy. Frontiers in Genetics, 2018, 9, 363.	2.3	7
61	Prevalence of COPD and respiratory symptoms associated with biomass smoke exposure in a suburban area. International Journal of COPD, 2018, Volume 13, 1727-1734.	2.3	28
62	An Increased Frequency in HLA Class I Alleles and Haplotypes Suggests Genetic Susceptibility to Influenza A (H1N1) 2009 Pandemic: A Case-Control Study. Journal of Immunology Research, 2018, 2018, 1-12.	2.2	27
63	TNF promoter polymorphisms are associated with genetic susceptibility in COPD secondary to tobacco smoking and biomass burning. International Journal of COPD, 2018, Volume 13, 627-637.	2.3	17
64	Chronic infection with Mycobacterium lepraemurium induces alterations in the hippocampus associated with memory loss. Scientific Reports, 2018, 8, 9063.	3.3	9
65	Genetic variant in MMP2 increases the risk to develop autoantibodies in patients with Hypersensitivity Pneumonitis. , 2018, , .		1
66	Genetic polymorphisms and their involvement in the regulation of the inflammatory response in asthma and COPD. Advances in Clinical and Experimental Medicine, 2018, 27, 125-133.	1.4	23
67	Type 2 macrophages and Th2 CD4+ cells in interstitial lung diseases (ILDs): an overview. Sarcoidosis Vasculitis and Diffuse Lung Diseases, 2018, 35, 98-108.	0.2	3
68	OP0284â€...Muc5b promoter variant rs35705950 is a risk factor for rheumatoid arthritis â€“ interstitial lung disease. , 2018, , .		0
69	HLA class II alleles and haplotypes are associated to the presence autoantibodies and mortality in Hypersensitivity Pneumonitis patients.. , 2018, , .		0
70	HTR2A genetic variants as risk factors for cigarette smoking at an early age and relapse to smoking cessation treatment.. , 2018, , .		0
71	Physiopathology and genetics in aspirin-exacerbated respiratory disease. Experimental Lung Research, 2017, 43, 327-335.	1.2	14
72	Data on polymorphisms in CYP2A6 associated to risk and predispose to smoking related variables. Data in Brief, 2017, 15, 86-91.	1.0	5

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73	Genetic polymorphisms in CYP2A6 are associated with a risk of cigarette smoking and predispose to smoking at younger ages. Gene, 2017, 628, 205-210.	2.2	23
74	Single nucleotide polymorphisms in TNF are associated with susceptibility to aspirin-exacerbated respiratory disease but not to cytokine levels: a study in Mexican mestizo population. Biomarkers in Medicine, 2017, 11, 1047-1055.	1.4	3
75	Th17 profile in COPD exacerbations. International Journal of COPD, 2017, Volume 12, 1857-1865.	2.3	40
76	Polymorphisms in HTR2A and DRD4 Predispose to Smoking and Smoking Quantity. PLoS ONE, 2017, 12, e0170019.	2.5	19
77	Comparison of HSP mRNA relative levels in sputum of COPD patients and subjects exposed to wood smoke and/or cigarette smoke. , 2017, , .		2
78	Distribution of polymorphic variants of CYP2A6 and their involvement in nicotine addiction. EXCLI Journal, 2017, 16, 174-196.	0.7	17
79	Heterozygous genotype rs17580 AT (PiS) in SERPINA1 is associated to COPD secondary to biomass and tobacco smoke. , 2017, , .		0
80	NTPDase activity in circulatory eosinophils from patients with allergic asthma. , 2017, , .		0
81	Genetic Variants in IL6R and ADAM19 are Associated with COPD Severity in a Mexican Mestizo Population. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2016, 13, 610-615.	1.6	35
82	SNPs in NRXN1 and CHRNA5 are associated to smoking and regulation of GABAergic and glutamatergic pathways. Pharmacogenomics, 2016, 17, 1145-1158.	1.3	24
83	Association of TRPM3 Polymorphism (rs10780946) and Aspirin-Exacerbated Respiratory Disease (AERD). Lung, 2016, 194, 273-279.	3.3	14
84	Genetic polymorphisms of matrix metalloproteinases and protein levels in chronic obstructive pulmonary disease in a Mexican population. Biomarkers in Medicine, 2015, 9, 979-988.	1.4	14
85	Identification of genetic variants in the TNF promoter associated with COPD secondary to tobacco smoking and its severity. International Journal of COPD, 2015, 10, 1241.	2.3	11
86	TNF, IL6, and IL1B Polymorphisms Are Associated with Severe Influenza A (H1N1) Virus Infection in the Mexican Population. PLoS ONE, 2015, 10, e0144832.	2.5	55
87	Prevalence of chronic obstructive pulmonary disease in asymptomatic smokers. International Journal of COPD, 2015, 10, 2357.	2.3	14
88	Prevalence of Alpha-1 Antitrypsin High-risk Variants in Mexican Mestizo Population and Their Association With Lung Function Values. Archivos De Bronconeumologia, 2015, 51, 80-85.	0.8	6
89	Chronic obstructive pulmonary disease induced by exposure to biomass smoke is associated with a Th2 cytokine production profile. Clinical Immunology, 2015, 161, 150-155.	3.2	34
90	Prevalencia de variantes de alto riesgo de alfa-1 antitripsina en poblaciÃ³n mestiza mexicana y su relaciÃ³n con los valores de la funciÃ³n pulmonar. Archivos De Bronconeumologia, 2015, 51, 80-85.	0.8	10

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91	Genetic variants inNRXN1,CHRNA3,CHRNA5andCHRNB4are associated with smoking and increased consumption of cigarettes per day in a Mexican mestizo population. , 2015, , .		0
92	TNFpromoter polymorphisms are associated with susceptibility and increased severity in secondary to tobacco and biomass smoke COPD in Mexican population. , 2015, , .		0
93	Nicotine Addiction Development: From Epidemiology to Genetic Factors. Revista De Investigacion Clinica, 2015, 67, 333-43.	0.4	4
94	HLA Class II Alleles in the Otomi Population of the Mezquital Valley: A Genetic Approach to the History of Interethnic Migrations in the Mexican Central Plateau. Human Biology, 2014, 86, 167.	0.2	1
95	HLA-A*02:01:01/-B*35:01:01/-C*04:01:01 haplotype associated with lamotrigine-induced maculopapular exanthema in Mexican Mestizo patients. Pharmacogenomics, 2014, 15, 1881-1891.	1.3	46
96	Genetic polymorphism of tumor necrosis factor promoter region and susceptibility to develop Hodgkin lymphoma in a Mexican population. Leukemia and Lymphoma, 2014, 55, 1295-1299.	1.3	6
97	Glucose and glutamine metabolism control by APC and SCF during the G1-to-S phase transition of the cell cycle. Journal of Physiology and Biochemistry, 2014, 70, 569-581.	3.0	22
98	Genetic susceptibility to multicase hypersensitivity pneumonitis is associated with the TNF-238 GG genotype of the promoter region and HLA-DRB1*04 bearing HLA haplotypes. Respiratory Medicine, 2014, 108, 211-217.	2.9	37
99	CFH haplotypes and ARMS2, C2, C3, and CFB alleles show association with susceptibility to age-related macular degeneration in Mexicans. Molecular Vision, 2014, 20, 105-16.	1.1	15
100	Biochemical pathogenesis of aspirin exacerbated respiratory disease (AERD). Clinical Biochemistry, 2013, 46, 566-578.	1.9	34
101	The IL1B-511 Polymorphism (rs16944 AA Genotype) Is Increased in Aspirin-Exacerbated Respiratory Disease in Mexican Population. Journal of Allergy, 2012, 2012, 1-5.	0.7	9
102	Pandemic influenza A/H1N1 virus infection and TNF, LTA, IL1B, IL6, IL8, and CCLpolymorphisms in Mexican population: a caseâ€“control study. BMC Infectious Diseases, 2012, 12, 299.	2.9	37
103	288â€ƒIL1B but not IL8 Polymorphisms Are Increased in Aspirin Exacerbated Respiratory Disease Patients Versus Aspirin Tolerant Asthmatics. World Allergy Organization Journal, 2012, 5, S93-S94.	3.5	0
104	Sleep, Fatigue, Depression, and Pain in Mexican Women With Systemic Lupus Erythematosus: An Exploratory Study. Hispanic Health Care International, 2010, 8, 217-226.	0.9	5
105	PSMB8 (LMP7) but not PSMB9 (LMP2) gene polymorphisms are associated to pigeon breeder's hypersensitivity pneumonitis. Respiratory Medicine, 2010, 104, 889-894.	2.9	49
106	MICA polymorphisms and decreased expression of the MICA receptor NKG2D contribute to idiopathic pulmonary fibrosis susceptibility. Human Genetics, 2009, 125, 639-648.	3.8	37
107	Major histocompatibility complex and alveolar epithelial apoptosis in idiopathic pulmonary fibrosis. Human Genetics, 2005, 118, 235-244.	3.8	42
108	Major Histocompatibility Complex and Tumor Necrosis Factor-Î± Polymorphisms in Pigeon Breeder's Disease. American Journal of Respiratory and Critical Care Medicine, 2001, 163, 1528-1533.	5.6	146