## J Francisco Muñoz-Valle

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Transforming growth factor beta isoforms and TGF-βR1 and TGF-βR2 expression in systemic sclerosis patients. Clinical and Experimental Medicine, 2023, 23, 471-481.	3.6	6
2	The PI3K/Akt/mTOR pathway: A potential pharmacological target in COVID-19. Drug Discovery Today, 2022, 27, 848-856.	6.4	45
3	17β-estradiol modulates the expression of hormonal receptors on THP-1 T. gondii-infected macrophages and monocytes in an AKT and ERK-dependent manner. Molecular and Biochemical Parasitology, 2022, 247, 111433.	1.1	0
4	ICOS Gene Polymorphisms (IVS1 + 173 T/C and c. 1624 C/T) in Primary Sjögren's Syndrome Patients: Analysis of ICOS Expression. Current Issues in Molecular Biology, 2022, 44, 764-776.	2.4	3
5	Therapeutic response to leflunomide in combo therapy and monotherapy is associated to serum teriflunomide (A77 1726) levels. Scientific Reports, 2022, 12, 1877.	3.3	4
6	An Upgrade on the Surveillance System of SARS-CoV-2: Deployment of New Methods for Genetic Inspection. International Journal of Molecular Sciences, 2022, 23, 3143.	4.1	2
7	Efficacy and Safety of Heterologous Booster Vaccination after Ad5-nCoV (CanSino Biologics) Vaccine: A Preliminary Descriptive Study. Vaccines, 2022, 10, 400.	4.4	4
8	Analysis of the APOB Gene and Apolipoprotein B Serum Levels in a Mexican Population with Acute Coronary Syndrome: Association with the Single Nucleotide Variants rs1469513, rs673548, rs676210, and rs1042034. Genetical Research, 2022, 2022, 1-8.	0.9	3
9	The Effect of Dietary Interventions on Hypertriglyceridemia: From Public Health to Molecular Nutrition Evidence. Nutrients, 2022, 14, 1104.	4.1	13
10	Canonical (CD74/CD44) and Non-Canonical (CXCR2, 4 and 7) MIF Receptors Are Differentially Expressed in Rheumatoid Arthritis Patients Evaluated by DAS28-ESR. Journal of Clinical Medicine, 2022, 11, 120.	2.4	6
11	Non-Melanoma Skin Cancer: A Genetic Update and Future Perspectives. Cancers, 2022, 14, 2371.	3.7	14
12	Specific T-Cell Immune Response to SARS-CoV-2 Spike Protein over Time in NaÃ⁻ve and SARS-CoV-2 Previously Infected Subjects Vaccinated with BTN162b2. Vaccines, 2022, 10, 1117.	4.4	3
13	Troublesome friends within us: the role of gut microbiota on rheumatoid arthritis etiopathogenesis and its clinical and therapeutic relevance. Clinical and Experimental Medicine, 2021, 21, 1-13.	3.6	30
14	Cytokine profiles and clinical characteristics in primary Sjögren´s syndrome patient groups. Journal of Clinical Laboratory Analysis, 2021, 35, e23629.	2.1	7
15	Association of cardiometabolic risk status with clinical activity and damage in systemic lupus erythematosus patients: A cross-sectional study. Clinical Immunology, 2021, 222, 108637.	3.2	15
16	Metabolic syndrome in rheumatoid arthritis patients: Relationship among its clinical components. Journal of Clinical Laboratory Analysis, 2021, 35, e23666.	2.1	8
17	Association between rs662 (A > G) and rs854560 (A > T) polymorphisms in PON1 gene ar susceptibility for psoriasis in mestizo population of Western Mexico. Molecular Biology Reports, 2021, 48, 183-194.	nd the 2.3	6
18	Association between the TAP1 gene polymorphisms and recurrent respiratory papillomatosis in patients from Western Mexico: A pilot study. Journal of Clinical Laboratory Analysis, 2021, 35, e23712.	2.1	3

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19	Presence of Adenovirus-36 DNA in Adipose Tissue of Women: Relationship with Adipocyte Morphology and the Expression of C/EBPβ and HIF-1α. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 477-486.	2.4	4
20	Psychological responses to COVID-19 in a Mexican population: an exploratory study during second and third phases. Psychology, Health and Medicine, 2021, , 1-8.	2.4	10
21	Potential immunomodulatory effects of vitaminÂD inÂthe prevention of severe coronavirus diseaseÂ2019: An ally for Latin America (Review). International Journal of Molecular Medicine, 2021, 47, .	4.0	21
22	Performance evaluation of a lateral flow assay for nasopharyngeal antigen detection for SARS oVâ€2 diagnosis. Journal of Clinical Laboratory Analysis, 2021, 35, e23745.	2.1	21
23	Functional Food and Bioactive Compounds on the Modulation of the Functionality of HDL-C: A Narrative Review. Nutrients, 2021, 13, 1165.	4.1	9
24	RT-qPCR Assays for Rapid Detection of the N501Y, 69-70del, K417N, and E484K SARS-CoV-2 Mutations: A Screening Strategy to Identify Variants With Clinical Impact. Frontiers in Cellular and Infection Microbiology, 2021, 11, 672562.	3.9	60
25	Vitamin D Levels in COVID-19 Outpatients from Western Mexico: Clinical Correlation and Effect of Its Supplementation. Journal of Clinical Medicine, 2021, 10, 2378.	2.4	28
26	Altered Expression of TSPAN32 during B Cell Activation and Systemic Lupus Erythematosus. Genes, 2021, 12, 931.	2.4	3
27	Neutralizing Antibodies Titers and Side Effects in Response to BNT162b2 Vaccine in Healthcare Workers with and without Prior SARS-CoV-2 Infection. Vaccines, 2021, 9, 742.	4.4	39
28	Association of Food Intake Quality with Vitamin D in SARS-CoV-2 Positive Patients from Mexico: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2021, 18, 7266.	2.6	5
29	The Novel Role of MIF in the Secretion of IL-25, IL-31, and IL-33 from PBMC of Patients with Rheumatoid Arthritis. Molecules, 2021, 26, 4968.	3.8	3
30	COVID-19 Screening by Anti-SARS-CoV-2 Antibody Seropositivity: Clinical and Epidemiological Characteristics, Comorbidities, and Food Intake Quality. International Journal of Environmental Research and Public Health, 2021, 18, 8995.	2.6	4
31	Neutralizing Antibodies against SARS-CoV-2, Anti-Ad5 Antibodies, and Reactogenicity in Response to Ad5-nCoV (CanSino Biologics) Vaccine in Individuals with and without Prior SARS-CoV-2. Vaccines, 2021, 9, 1047.	4.4	23
32	Macrophage migration inhibitory factor gene polymorphisms (SNP â€173 G>C and STRâ€794 CATT5â€8) confer risk of plaque psoriasis: A case†control study. Journal of Clinical Laboratory Analysis, 2021, 35, e23999.	2.1	5
33	Macrophage migration inhibitory factor: A promising oncogenic serological biomarker for oral squamous cell carcinoma. International Journal of Immunopathology and Pharmacology, 2021, 35, 205873842110384.	2.1	2
34	A review: Antibody-dependent enhancement in COVID-19: The not so friendly side of antibodies. International Journal of Immunopathology and Pharmacology, 2021, 35, 205873842110501.	2.1	26
35	A Comprehensive Descriptive Epidemiological and Clinical Analysis of SARS-CoV-2 in West-Mexico during COVID-19 Pandemic 2020. International Journal of Environmental Research and Public Health, 2021, 18, 10644.	2.6	4
36	Haplotypes of (â^'794(CATT)5–8/â^'173G>C) MIF gene polymorphisms and its soluble levels in basal cell carcinoma in western Mexican population. Journal of Investigative Medicine, 2021, 69, 41-46.	1.6	0

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37	Overview of Neutralizing Antibodies and Their Potential in COVID-19. Vaccines, 2021, 9, 1376.	4.4	37
38	Phylogenomics and population genomics of SARS-CoV-2 in Mexico during the pre-vaccination stage reveals variants of interest B.1.1.28.4 and B.1.1.222 or B.1.1.519 and the nucleocapsid mutation S194L associated with symptoms. Microbial Genomics, 2021, 7, .	2.0	13
39	Commentary: Long Non-Coding RNA Gene Polymorphisms and Their Expression Levels in Patients With Rheumatoid Arthritis. Frontiers in Immunology, 2021, 12, 801266.	4.8	0
40	Th1/Th2 Balance in Young Subjects: Relationship with Cytokine Levels and Metabolic Profile. Journal of Inflammation Research, 2021, Volume 14, 6587-6600.	3.5	13
41	Influence of Diet and Levels of Zonulin, Lipopolysaccharide and C-Reactive Protein on Cardiometabolic Risk Factors in Young Subjects. Nutrients, 2021, 13, 4472.	4.1	4
42	Association of High Calcitriol Serum Levels and Its Hydroxylation Efficiency Ratio with Disease Risk in SLE Patients with Vitamin D Deficiency. Journal of Immunology Research, 2021, 2021, 1-16.	2.2	4
43	Relationship between TNF-α, MMP-8, and MMP-9 levels in gingival crevicular fluid and the subgingival microbiota in periodontal disease. Odontology / the Society of the Nippon Dental University, 2020, 108, 25-33.	1.9	31
44	Macrophage migration inhibitory factor promoter polymorphisms are associated with disease activity in rheumatoid arthritis patients from Southern Mexico. Molecular Genetics & Genomic Medicine, 2020, 8, e1037.	1.2	9
45	Expression patterns of CD28 and CTLAâ€4 in early, chronic, and untreated rheumatoid arthritis. Journal of Clinical Laboratory Analysis, 2020, 34, e23188.	2.1	7
46	The â^'675 4G/5G <i>PAI-1</i> polymorphism confers genetic susceptibility to systemic lupus erythematosus, its clinical manifestations, and comorbidities in Mexican-Mestizo population. Autoimmunity, 2020, 53, 71-77.	2.6	5
47	Effect of Ursolic Acid on Insulin Resistance and Hyperinsulinemia in Rats with Diet-Induced Obesity: Role of Adipokines Expression. Journal of Medicinal Food, 2020, 23, 297-304.	1.5	12
48	The Relevance of Selenium Status in Rheumatoid Arthritis. Nutrients, 2020, 12, 3007.	4.1	16
49	Downregulation of Inflammatory Cytokine Release from IL-1β and LPS-Stimulated PBMC Orchestrated by ST2825, a MyD88 Dimerisation Inhibitor. Molecules, 2020, 25, 4322.	3.8	19
50	Macrophage inhibitory factor (MIF) gene polymorphisms are associated with disease susceptibility and with circulating MIF levels in active nonâ€segmental vitiligo in patients from western Mexico. Molecular Genetics & Genomic Medicine, 2020, 8, e1416.	1.2	15
51	Serum Analysis of Women with Early-Stage Breast Cancer Using a Mini-Array of Tumor-Associated Antigens. Biosensors, 2020, 10, 149.	4.7	6
52	Expression of BAFF and BAFF receptors in primary Sjögren's syndrome patients with ectopic germinal center-like structures. Clinical and Experimental Medicine, 2020, 20, 615-626.	3.6	26
53	A potential inflammatory role of IL-31 in psoriatic arthritis: A correlation with Th17 cytokine profile. International Journal of Immunopathology and Pharmacology, 2020, 34, 205873842090718.	2.1	10
54	Association of the genetic variants (â€794 CATT5â€8 and â€173 GÂ>ÂC) of macrophage migration inhibitory factor (MIF) with higher soluble levels of MIF and TNFα in women with breast cancer. Journal of Clinical Laboratory Analysis, 2020, 34, e23209.	2.1	7

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55	Analysis of the receptor BCMA as a biomarker in systemic lupus erythematosus patients. Scientific Reports, 2020, 10, 6236.	3.3	16
56	Association of <i><scp>CD</scp>28</i> and <i><scp>CTLA</scp>4</i> haplotypes with susceptibility to primary SJögren′s syndrome in Mexican population. Journal of Clinical Laboratory Analysis, 2019, 33, e22620.	2.1	6
57	Assessment of CD40 and CD40L expression in rheumatoid arthritis patients, association with clinical features and DAS28. Clinical and Experimental Medicine, 2019, 19, 427-437.	3.6	17
58	Cytokines (IL-15, IL-21, and IFN-γ) in rheumatoid arthritis: association with positivity to autoantibodies (RF, anti-CCP, anti-MCV, and anti-PADI4) and clinical activity. Clinical Rheumatology, 2019, 38, 3061-3071.	2.2	22
59	Hormonal modulation of Toxoplasma gondii infection: Regulation of hormonal receptors and cytokine production in THP-1 cells. Experimental Parasitology, 2019, 204, 107721.	1.2	8
60	TNFA -308G>A and -238G>A polymorphisms and risk to systemic sclerosis: impact on TNF-α serum levels, TNFA mRNA expression, and autoantibodies. Clinical and Experimental Medicine, 2019, 19, 439-447.	3.6	8
61	Association of soluble CD40 levels with â€1 CÂ>ÂT <i>CD40</i> polymorphism and chronic kidney disease in systemic lupus erythematosus. Molecular Genetics & Genomic Medicine, 2019, 7, e1014.	1.2	10
62	Relationship of Excess Weight with Clinical Activity and Dietary Intake Deficiencies in Systemic Lupus Erythematosus Patients. Nutrients, 2019, 11, 2683.	4.1	25
63	Association between the -844 G>A, HindIII C>G, and 4G/5G PAI-1 Polymorphisms and Susceptibility to Multiple Sclerosis in Western Mexican Population. Disease Markers, 2019, 2019, 1-5.	1.3	0
64	A differential sex-specific pattern of IgG2 and IgG4 subclasses of anti-drug antibodies (ADAs) induced by glatiramer acetate in relapsing-remitting multiple sclerosis patients. Multiple Sclerosis and Related Disorders, 2019, 34, 92-99.	2.0	2
65	Impact of the gene-gene interactions related to the HIF-1α signaling pathway with the knee osteoarthritis development. Clinical Rheumatology, 2019, 38, 2897-2907.	2.2	7
66	Circulating soluble levels of MIF in women with breast cancer in the molecular subtypes: relationship with Th17 cytokine profile. Clinical and Experimental Medicine, 2019, 19, 385-391.	3.6	22
67	Analysis of Genetic Variation in CD40 and CD40L: Relationship with mRNA Relative Expression and Soluble Proteins in Acute Coronary Syndrome. Journal of Immunology Research, 2019, 2019, 1-11.	2.2	2
68	IgG Anti-ghrelin Immune Complexes Are Increased in Rheumatoid Arthritis Patients Under Biologic Therapy and Are Related to Clinical and Metabolic Markers. Frontiers in Endocrinology, 2019, 10, 252.	3.5	6
69	PRL -1149T allele (rs1341239) is associated with decreased risk of rheumatoid arthritis in population from southern Mexico: analysis of mRNA expression and PRL serum levels. Clinical Rheumatology, 2019, 38, 2089-2097.	2.2	0
70	Letter to the editor: "The association of CD40 polymorphism (rs1883832C/T) and soluble CD40 with the risk of systemic lupus erythematosus among Egyptian patients― Clinical Rheumatology, 2019, 38, 1529-1530.	2.2	2
71	B‑cell activating factor receptor expression is associated with germinal center B‑cell maintenance. Experimental and Therapeutic Medicine, 2019, 17, 2053-2060.	1.8	9
72	Macrophage migration inhibitory factor polymorphisms are a potential susceptibility marker in systemic sclerosis from southern Mexican population: association with MIF mRNA expression and cytokine profile. Clinical Rheumatology, 2019, 38, 1643-1654.	2.2	17

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73	High BAFF expression associated with active disease in systemic lupus erythematosus and relationship with rs9514828C>T polymorphism in TNFSF13B gene. Clinical and Experimental Medicine, 2019, 19, 183-190.	3.6	32
74	Association between TLR4 polymorphisms (896 A>G, 1196 C>T, ⴒ 2570 A>G, ⴒ 2081 G>A virulence factors in uropathogenic Escherichia coli. Clinical and Experimental Medicine, 2019, 19, 105-113.	) and 3.6	6
75	<i>PTPN22</i> 1858C>T polymorphism is associated with increased CD154 expression and higher CD4+ T cells percentage in rheumatoid arthritis patients. Journal of Clinical Laboratory Analysis, 2019, 33, e22710.	2.1	4
76	Functional MIF promoter haplotypes modulate Th17-related cytokine expression in peripheral blood mononuclear cells from control subjects and rheumatoid arthritis patients. Cytokine, 2019, 115, 89-96.	3.2	11
77	PTPN22 +788 G>A (R263Q) Polymorphism is Associated with mRNA Expression but it is not a Susceptibility Marker for Rheumatoid Arthritis Patients from Western Mexico. Biochemical Genetics, 2019, 57, 455-465.	1.7	2
78	KIR/HLA Gene Profile Implication in Systemic Sclerosis Patients from Mexico. Journal of Immunology Research, 2019, 2019, 1-11.	2.2	68
79	<i>IL10</i> haplotypes are associated with diabetic nephropathy susceptibility in patients from western Mexico. Journal of Clinical Laboratory Analysis, 2019, 33, e22691.	2.1	5
80	Concentration of ghrelin and leptin in serum and human milk in nursing mothers according to the type of feeding. Nutricion Hospitalaria, 2019, 36, 799-804.	0.3	2
81	Th1/Th17 Cytokine Profile is Induced by Macrophage Migration Inhibitory Factor in Peripheral Blood Mononuclear Cells from Rheumatoid Arthritis Patients. Current Molecular Medicine, 2019, 18, 679-688.	1.3	7
82	MIF functional polymorphisms (-794 CATT5-8 and -173 G>C) are associated with MIF serum levels, severity and progression in male multiple sclerosis from western Mexican population. Journal of Neuroimmunology, 2018, 320, 117-124.	2.3	26
83	A 60 kDa prolactin variant secreted by cervical cancer cells modulates apoptosis and cytokine production. Oncology Reports, 2018, 39, 1253-1260.	2.6	7
84	MIF promotes a differential Th1/Th2/Th17 inflammatory response in human primary cell cultures: Predominance of Th17 cytokine profile in PBMC from healthy subjects and increase of IL-6 and TNF-α in PBMC from active SLE patients. Cellular Immunology, 2018, 324, 42-49.	3.0	37
85	Regulation of lactate dehydrogenase in response to WSSV infection in the shrimp Litopenaeus vannamei. Fish and Shellfish Immunology, 2018, 74, 401-409.	3.6	33
86	Association of â^'319 C/T and +49 A/G polymorphisms of CTLA-4 gene in patients with hepatitis C virus infection. Medicina ClÃnica (English Edition), 2018, 150, 251-256.	0.2	0
87	Serum levels of P-glycoprotein and persistence of disease activity despite treatment in patients with systemic lupus erythematosus. Clinical and Experimental Medicine, 2018, 18, 109-117.	3.6	18
88	Decreased serum levels of sCD40L and IL-31 correlate in treated patients with Relapsing-Remitting Multiple Sclerosis. Immunobiology, 2018, 223, 135-141.	1.9	17
89	Expression of MIF and TNFA in psoriatic arthritis: relationship with Th1/Th2/Th17 cytokine profiles and clinical variables. Clinical and Experimental Medicine, 2018, 18, 229-235.	3.6	13
90	Asociación de los polimorfismos â^'319 C /T y +49 A/G del gen CTLA-4 en pacientes con infección por el virus de la hepatitis C. Medicina ClÃnica, 2018, 150, 251-256.	0.6	1

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91	Clinical and immunological aspects of anti-peptidylarginine deiminase type 4 (anti-PAD4) autoantibodies in rheumatoid arthritis. Autoimmunity Reviews, 2018, 17, 94-102.	5.8	18
92	The 3′-UTR (CA)n microsatellite on CD40LG gene as a possible genetic marker for rheumatoid arthritis in Mexican population: impact on CD40LG mRNA expression. Clinical Rheumatology, 2018, 37, 345-353.	2.2	2
93	A possible association between the -2518 A>G MCP-1 polymorphism and insulin resistance in school children. Archives of Endocrinology and Metabolism, 2018, 62, 79-86.	0.6	0
94	Effects of 60ïį¼/2kDa prolactin and estradiol on metabolism and cell survival in cervical cancer: Co‑expression of their hormonal receptors during cancer progression. Oncology Reports, 2018, 40, 3781-3793.	2.6	10
95	Serum P-glycoprotein level: a potential biomarker of DMARD failure in patients with rheumatoid arthritis. Inflammopharmacology, 2018, 26, 1375-1381.	3.9	9
96	Association of extrapituitary prolactin promoter polymorphism with disease susceptibility and anti-RNP antibodies in Mexican patients with systemic lupus erythematosus. Archives of Medical Science, 2018, 14, 1025-1032.	0.9	5
97	APOA1 and APOB polymorphisms and apolipoprotein concentrations as biomarkers of risk in acute coronary syndrome: Relationship with lipid-lowering therapy effectiveness. Medicina ClÃnica (English) Tj ETQq1 1	. 007.84314	1 r <b>g</b> BT /Overl
98	MIF mRNA Expression and Soluble Levels in Acute Coronary Syndrome. Cardiology Research and Practice, 2018, 2018, 1-6.	1.1	2
99	Gene–gene interactions of the Wnt/β-catenin signaling pathway in knee osteoarthritis. Molecular Biology Reports, 2018, 45, 1089-1098.	2.3	16
100	Influence of serum leptin levels and Q223R leptin receptor polymorphism on clinical characteristic of patients with rheumatoid arthritis from Western Mexico. Electronic Journal of the International Federation of Clinical Chemistry and Laboratory Medicine, 2018, 29, 26-35.	0.7	2
101	Aberrant expression of interleukin-10 in rheumatoid arthritis: Relationship with IL10 haplotypes and autoantibodies. Cytokine, 2017, 95, 88-96.	3.2	27
102	Influence of haplotypes, gene expression and soluble levels of L-selectin on the risk of acute coronary syndrome. Gene, 2017, 625, 31-41.	2.2	5
103	Association of adipokines, interleukin-6, and tumor necrosis factor-α concentrations with clinical characteristics and presence of spinal syndesmophytes in patients with ankylosing spondylitis: A cross-sectional study. Journal of International Medical Research, 2017, 45, 1024-1035.	1.0	17
104	PADI4 polymorphisms and the functional haplotype are associated with increased rheumatoid arthritis susceptibility: A replication study in a Southern Mexican population. Human Immunology, 2017, 78, 553-558.	2.4	16
105	Polimorfismo â^'1123G>C en el gen PTPN22 y anticuerpos antipéptido citrulinado cÃclico en la artritis reumatoide. Medicina ClÃnica, 2017, 149, 95-100.	0.6	6
106	Association of 86Åbp variable number of tandem repeat (VNTR) polymorphism of interleukin-1 receptor antagonist (IL1RN) with susceptibility and clinical activity in rheumatoid arthritis. Clinical Rheumatology, 2017, 36, 1247-1252.	2.2	2
107	Evaluation of the contribution of D9S1120 to anthropological studies in Native American populations. HOMO- Journal of Comparative Human Biology, 2017, 68, 440-451.	0.7	0
108	Distribution of KIR genes and KIR2DS4 gene variants in two Mexican Mestizo populations. Human Immunology, 2017, 78, 614-620.	2.4	8

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109	High expression of interleukine-1 receptor antagonist in rheumatoid arthritis: Association with IL1RN*2/2 genotype. Autoimmunity, 2017, 50, 468-475.	2.6	11
110	Association ofPTPN22Haplotypes (â~'1123G>C/+1858C>T) with Rheumatoid Arthritis in Western Mexican Population. International Journal of Genomics, 2017, 2017, 1-5.	1.6	7
111	PTPN22 â^'1123G>C polymorphism and anti-cyclic citrullinated protein antibodies in rheumatoid arthritis. Medicina ClAnica (English Edition), 2017, 149, 95-100.	0.2	2
112	CD40 functional gene polymorphisms and mRNA expression in rheumatoid arthritis patients from western Mexico. Genetics and Molecular Research, 2016, 15, .	0.2	5
113	Frequency distribution of interleukin-10 haplotypes (-1082 A>G, -819 C>T, and -592 C>A) in a Mexican population. Genetics and Molecular Research, 2016, 15, .	0.2	5
114	Interleukin-17A Levels Vary in Relapsing-Remitting Multiple Sclerosis Patients in Association with Their Age, Treatment and the Time of Evolution of the Disease. NeuroImmunoModulation, 2016, 23, 8-17.	1.8	13
115	Circulating levels of MCP-1, VEGF-A, sICAM-1, sVCAM-1, sE-selectin and sVE-cadherin: Relationship with components of metabolic syndrome in young population. Medicina ClÃnica (English Edition), 2016, 147, 427-434.	0.2	3
116	Association between STR -794 CATT 5-8 and SNP -173 G/C polymorphisms in the MIF gene and Lepromatous Leprosy in Mestizo patients of western Mexico. Human Immunology, 2016, 77, 985-989.	2.4	5
117	<i>KIR2DL2</i> and <i>KIR2DS2</i> as genetic markers to the methotrexate response in rheumatoid arthritis patients. Immunopharmacology and Immunotoxicology, 2016, 38, 303-309.	2.4	15
118	Distribution of PTPN22 polymorphisms in SLE from western Mexico: correlation with mRNA expression and disease activity. Clinical and Experimental Medicine, 2016, 16, 399-406.	3.6	22
119	VNTR polymorphisms of the IL-4 and IL-1RN genes and their relationship with frailty syndrome in Mexican community-dwelling elderly. Aging Clinical and Experimental Research, 2016, 28, 823-832.	2.9	10
120	Association of the â^'1031T>C polymorphism and soluble TNF-α levels with Acute Coronary Syndrome. Cytokine, 2016, 78, 37-43.	3.2	18
121	Association of low serum 25-hydroxyvitamin D levels with the frailty syndrome in Mexican community-dwelling elderly. Aging Male, 2016, 19, 58-63.	1.9	21
122	Association of BAFF, APRIL serum levels, BAFF-R, TACI and BCMA expression on peripheral B-cell subsets with clinical manifestations in systemic lupus erythematosus. Lupus, 2016, 25, 582-592.	1.6	108
123	Forensic parameters of the Investigator DIPplex kit (Qiagen) in six Mexican populations. International Journal of Legal Medicine, 2016, 130, 683-685.	2.2	40
124	Significant associations between C-reactive protein levels, body adiposity distribution and peripheral blood cells in school-age children. Investigacion Clinica, 2016, 57, 120-130.	0.2	3
125	PAI-1 haplogenotype confers genetic susceptibility for obesity and hypertriglyceridemia in Mexican children. Investigacion Clinica, 2016, 57, 246-58.	0.2	2
126	Interaction of dietary fat intake with APOA2, APOA5 and LEPR polymorphisms and its relationship with obesity and dyslipidemia in young subjects. Lipids in Health and Disease, 2015, 14, 106.	3.0	56

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127	Comparative analysis of autoantibodies targeting peptidylarginine deiminase type 4, mutated citrullinated vimentin and cyclic citrullinated peptides in rheumatoid arthritis: associations with cytokine profiles, clinical and genetic features. Clinical and Experimental Immunology, 2015, 182, 119-131.	2.6	47
128	Macrophage Migration Inhibitory Factor Promoter Polymorphisms (â^'794 CATT <sub>5–8</sub> and â^'173) T Markers, 2015, 2015, 1-11.	j ETQq0 0 1.3	0 rgBT /Overl 19
129	The -844 G>A PAI-1 Polymorphism Is Associated with Acute Coronary Syndrome in Mexican Population. Disease Markers, 2015, 2015, 1-7.	1.3	8
130	Genetic structure and forensic parameters of 38 Indels for human identification purposes in eight Mexican populations. Forensic Science International: Genetics, 2015, 17, 149-152.	3.1	13
131	Polymorphisms and functional haplotype in PADI4: Further evidence for contribution on rheumatoid arthritis susceptibility and anti-cyclic citrullinated peptide antibodies in a western Mexican population. Immunology Letters, 2015, 163, 214-220.	2.5	22
132	Admixture and genetic relationships of Mexican Mestizos regarding Latin American and Caribbean populations based on 13 CODIS-STRs. HOMO- Journal of Comparative Human Biology, 2015, 66, 44-59.	0.7	46
133	Prolactin and Prolactin Receptor Expression in Cervical Intraepithelial Neoplasia and Cancer. Pathology and Oncology Research, 2015, 21, 241-246.	1.9	17
134	Expression of autocrine prolactin and the short isoform of prolactin receptor are associated with inflammatory response and apoptosis in monocytes stimulated with Mycobacterium bovis proteins. Experimental and Molecular Pathology, 2015, 98, 517-526.	2.1	5
135	Genetic variability of CYP2C19 in a Mexican population: contribution to the knowledge of the inheritance pattern of CYP2C19*17 to develop the ultrarapid metabolizer phenotype. Journal of Genetics, 2015, 94, 3-7.	0.7	17
136	MIF and TNFαserum levels in rheumatoid arthritis patients treated with disease-modifying antirheumatic drugs: a cross-sectional study. Immunopharmacology and Immunotoxicology, 2015, 37, 207-213.	2.4	9
137	Analysis of IL10 haplotypes in primary Sjögren's syndrome patients from Western Mexico: Relationship with mRNA expression, IL-10 soluble levels, and autoantibodies. Human Immunology, 2015, 76, 473-479.	2.4	6
138	Association of interleukin-10 promoter haplotypes with disease susceptibility and IL-10 levels in Mexican patients with systemic lupus erythematosus. Clinical and Experimental Medicine, 2015, 15, 439-446.	3.6	14
139	Prolactin modulates cytokine production induced by culture filtrate proteins of M. bovis through different signaling mechanisms in THP1 cells. Cytokine, 2015, 71, 38-44.	3.2	17
140	Correlation of leptin and soluble leptin receptor levels with anthropometric parameters in mother-newborn pairs. International Journal of Clinical and Experimental Medicine, 2015, 8, 11260-7.	1.3	6
141	FAS -670A>G promoter polymorphism is associated with soluble Fas levels in primary Sjögren's syndrome. Genetics and Molecular Research, 2014, 13, 4831-4838.	0.2	9
142	A Cut-Point Value of Uncarboxylated to Carboxylated Index is Associated with Glycemic Status Markers in Type 2 Diabetes. Journal of Investigative Medicine, 2014, 62, 33-36.	1.6	18
143	Association between the â^'794 (CATT) <sub>5–8</sub> <i>MIF</i> Gene Polymorphism and Suscepto Acute Coronary Syndrome in a Western Mexican Population. Journal of Immunology Research, 2014, 2014, 1-5.	tibility 2.2	14
144	High expression of TNF alpha is associated with â^'308 and â^'238 TNF alpha polymorphisms in knee osteoarthritis. Clinical and Experimental Medicine, 2014, 14, 61-67.	3.6	31

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145	Effects of a Symbiotic on Gut Microbiota in Mexican Patients With End-Stage Renal Disease. , 2014, 24, 330-335.		58
146	Macrophage migration inhibitory factor: Association of â^794 CATT5–8 and â^173 G>C polymorphisms with TNF-α in systemic lupus erythematosus. Human Immunology, 2014, 75, 433-439.	2.4	39
147	Tumor necrosis factor alpha -238 G/A and -308 G/A polymorphisms and soluble TNF-α levels in chronic kidney disease: correlation with clinical variables. International Journal of Clinical and Experimental Medicine, 2014, 7, 2111-9.	1.3	6
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