## Oscar Medina-Contreras

List of Publications by Year in descending order

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53 papers 1,451 citations

471509 17 h-index 330143 37 g-index

54 all docs 54 docs citations

54 times ranked 3024 citing authors

#	Article	IF	CITATIONS
1	Differentially expressed proteins in platelets derived from patients with hypertension. Journal of Human Hypertension, 2022, 36, 640-650.	2.2	2
2	Interleukin-1 Receptor-Like 2: One Receptor, Three Agonists, and Many Implications. Journal of Interferon and Cytokine Research, 2022, 42, 49-61.	1.2	3
3	Genomic characterization of two bacteriophages (vB_EcoS-phiEc3 and vB_EcoS-phiEc4) belonging to the genus Kagunavirus with lytic activity against uropathogenic Escherichia coli. Microbial Pathogenesis, 2022, 165, 105494.	2.9	2
4	Isthmin $1$ is Expressed by Progenitor-Like Cells in the Lung: Phenotypical Analysis of Isthmin $1$ + Hematopoietic Stem-Like Cells in Homeostasis and during Infection. Journal of Immunology Research, 2022, 2022, $1$ - $13$ .	2.2	3
5	An Extremely Lowâ€Frequency Vortex Magnetic Field Modifies Protein Expression, Rearranges the Cytoskeleton, and Induces Apoptosis of a Human Neuroblastoma Cell Line. Bioelectromagnetics, 2022, 43, 225-244.	1.6	1
6	Comparative Transcriptomes of the Body Wall of Wild and Farmed Sea Cucumber Isostichopus badionotus. International Journal of Molecular Sciences, 2021, 22, 3882.	4.1	3
7	Evaluation and Quantification of Micro Epithelial Gaps in the Colonic Mucosa using Immunofluorescence Staining. Journal of Visualized Experiments, 2021, , .	0.3	O
8	The role of the oncogenic Rab35 in cancer invasion, metastasis, and immune evasion, especially in leukemia. Small GTPases, 2020, 11, 334-345.	1.6	20
9	Omeprazole as a potent activator of human cytosolic aldehyde dehydrogenase ALDH1A1. Biochimica Et Biophysica Acta - General Subjects, 2020, 1864, 129451.	2.4	9
10	Intestinal response to dietary manganese depletion in <i>Drosophila</i> . Metallomics, 2020, 12, 218-240.	2.4	16
11	IL-36R signaling integrates innate and adaptive immune-mediated protection against enteropathogenic bacteria. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 27540-27548.	7.1	15
12	Molecular Epidemiology of Acinetobacter calcoaceticus-Acinetobacter baumannii Complex Isolated From Children at the Hospital Infantil de México Federico Gómez. Frontiers in Microbiology, 2020, 11, 576673.	3.5	16
13	A Glycosaminoglycan-Rich Fraction from Sea Cucumber Isostichopus badionotus Has Potent Anti-Inflammatory Properties In Vitro and In Vivo. Nutrients, 2020, 12, 1698.	4.1	14
14	Nucleoredoxin interaction with flightlessâ€l/actin complex is differentially altered in alcoholic liver disease. Basic and Clinical Pharmacology and Toxicology, 2020, 127, 389-404.	2.5	7
15	Immunoendocrine Peripheral Effects Induced by Atypical Antipsychotics. Frontiers in Endocrinology, 2020, 11, 195.	<b>3.</b> 5	22
16	SARS-CoV-2 and influenza: a comparative overview and treatment implications. BoletÃn Médico Del Hospital Infantil De México, 2020, 77, 262-273.	0.3	39
17	Immunonutrition in Cervical Cancer: Immune Response Modulation by Diet. Revista De Investigacion Clinica, 2020, 72, 219-230.	0.4	7
18	Polymorphisms in Adipokines in Mexican Children with Obesity. International Journal of Endocrinology, 2019, 2019, 1-5.	1.5	5

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19	Obesity measured as percent body fat, relationship with body mass index, and percentile curves for Mexican pediatric population. PLoS ONE, 2019, 14, e0212792.	2.5	31
20	Common Polymorphisms Linked to Obesity and Cardiovascular Disease in Europeans and Asians are Associated with Type 2 Diabetes in Mexican Mestizos. Medicina (Lithuania), 2019, 55, 40.	2.0	7
21	Incidence and risk factors of retinopathy of prematurity in the Lic. Adolfo L $ ilde{A}^3$ pez Mateos Regional Hospital, ISSSTE. Revista Mexicana De Oftalmolog $ ilde{A}$ a (English Edition), 2019, 93, .	0.0	O
22	The Nontoxic Cholera B Subunit Is a Potent Adjuvant for Intradermal DC-Targeted Vaccination. Frontiers in Immunology, 2018, 9, 2212.	4.8	21
23	A cytokine network involving IL- $36\hat{l}^3$ , IL- $23$ , and IL- $22$ promotes antimicrobial defense and recovery from intestinal barrier damage. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E5076-E5085.	7.1	87
24	Myosin 1F Regulates M1-Polarization by Stimulating Intercellular Adhesion in Macrophages. Frontiers in Immunology, 2018, 9, 3118.	4.8	40
25	MALDI imaging: beyond classic diagnosis. BoletÃn Médico Del Hospital Infantil De México, 2017, 74, 212-218.	0.3	5
26	Characterization of Cry toxins from autochthonous Bacillus thuringiensis isolates from Mexico. BoletÃn Médico Del Hospital Infantil De México, 2017, 74, 193-199.	0.3	9
27	Proteomic changes in a childhood acute lymphoblastic leukemia cell line during the adaptation to vincristine. BoletÃn Médico Del Hospital Infantil De México, 2017, 74, 181-192.	0.3	5
28	Proteomic changes in a childhood acute lymphoblastic leukemia cell line during the adaptation to vincristine. BoletÃn Médico Del Hospital Infantil De México (English Edition), 2017, 74, 181-192.	0.0	1
29	MALDI imaging: beyond classic diagnosis. BoletÃn Médico Del Hospital Infantil De México (English) Tj ETQq1	1 <sub>0.0</sub> 78431	4 rgBT /Ove
30	Characterization of Cry toxins from autochthonous Bacillus thuringiensis isolates from Mexico. BoletÃn Médico Del Hospital Infantil De México (English Edition), 2017, 74, 193-199.	0.0	0
31	P-146â€fIL-36 Receptor Is Required for Resolution of Intestinal Damage. Inflammatory Bowel Diseases, 2016, 22, S54-S55.	1.9	2
32	The pro-inflammatory cytokines IFNγ/TNFα increase chromogranin A-positive neuroendocrine cells in the colonic epithelium. Biochemical Journal, 2016, 473, 3805-3818.	3.7	20
33	14-3-3 Proteins regulate Akt Thr308 phosphorylation in intestinal epithelial cells. Cell Death and Differentiation, 2016, 23, 1060-1072.	11.2	44
34	Cutting Edge: IL-36 Receptor Promotes Resolution of Intestinal Damage. Journal of Immunology, 2016, 196, 34-38.	0.8	108
35	Neutrophil-derived JAML inhibits repair of intestinal epithelial injury during acute inflammation. Mucosal Immunology, 2014, 7, 1221-1232.	6.0	46
36	IFNÎ <sup>3</sup> -induced suppression of Î <sup>2</sup> -catenin signaling: evidence for roles of Akt and 14.3.3ζ. Molecular Biology of the Cell, 2014, 25, 2894-2904.	2.1	22

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37	Specific Microbiota-Induced Intestinal Th17 Differentiation Requires MHC Class II but Not GALT and Mesenteric Lymph Nodes. Journal of Immunology, 2014, 193, 431-438.	0.8	40
38	O-031 The Complex Role of IL-36γ during Intestinal Inflammation. Inflammatory Bowel Diseases, 2013, 19, S17.	1.9	0
39	Microbiotaâ€Dependent Th17 and Foxp3+ Regulatory T Cell Differentiation in the Intestinal Lamina Propria. FASEB Journal, 2013, 27, 131.3.	0.5	0
40	The inflammatory cytokine IFNÎ <sup>3</sup> regulates intestinal epithelial homeostasis by controlling the spatiotemporal localization of Akt, $14.3.3$ ζ and βâ€catenin FASEB Journal, 2013, 27, 256.9.	0.5	0
41	IL-36g Promotes Intestinal Inflammation Via Intestinal Macrophage/DC Activation. Inflammatory Bowel Diseases, 2012, 18, S94.	1.9	1
42	The Inflammatory Cytokine IFNg Regulates Intestinal Epithelial Homeostasis by Controlling the Spatiotemporal Localization of Akt, 14.3.3z and Beta-catenin. Inflammatory Bowel Diseases, 2012, 18, S96.	1.9	0
43	Isolation and Characterization of Dendritic Cells and Macrophages from the Mouse Intestine. Journal of Visualized Experiments, 2012, , e4040.	0.3	54
44	Compromised Intestinal Epithelial Barrier Induces Adaptive Immune Compensation that Protects from Colitis. Immunity, 2012, 37, 563-573.	14.3	123
45	CX3CR1 regulates intestinal macrophage homeostasis, bacterial translocation and colitogenic TH17 responses in mice. FASEB Journal, 2012, 26, 136.9.	0.5	0
46	Compromised intestinal barrier induces adaptive immune responses that protect from colitis. FASEB Journal, 2012, 26, 136.6.	0.5	0
47	Secondary lymphoid organs and CCR7 are dispensable for intestinal Th17 and Foxp3+ Treg cell differentiation. FASEB Journal, 2012, 26, 136.4.	0.5	0
48	Functional Specializations of Intestinal Dendritic Cell and Macrophage Subsets That Control Th17 and Regulatory T Cell Responses Are Dependent on the T Cell/APC Ratio, Source of Mouse Strain, and Regional Localization. Journal of Immunology, 2011, 187, 733-747.	0.8	290
49	CX3CR1 regulates intestinal macrophage homeostasis, bacterial translocation, and colitogenic Th17 responses in mice. Journal of Clinical Investigation, 2011, 121, 4787-4795.	8.2	262
50	CRTAM: A molecule involved in epithelial cell adhesion. Journal of Cellular Biochemistry, 2010, 111, 111-122.	2.6	19
51	Role of CRTAM during mouse early T lymphocytes development. Developmental and Comparative Immunology, 2010, 34, 196-202.	2.3	16
52	S.44. CRTAM Molecule is Expressed at the Cell Surface of NKT Cells from Patients with Type 1 Diabetes Mellitus. Clinical Immunology, 2009, 131, S145.	3.2	2
53	Characterization of CRTAM gene promoter: AP-1 transcription factor control its expression in human T CD8 lymphocytes. Molecular Immunology, 2009, 46, 3379-3387.	2.2	12