

# Veronica Mata-Haro

## List of Publications by Year in descending order

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39  
papers

1,957  
citations

567144

15  
h-index

315616

38  
g-index

41  
all docs

41  
docs citations

41  
times ranked

3251  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Vaccine Adjuvant Monophosphoryl Lipid A as a TRIF-Biased Agonist of TLR4. <i>Science</i> , 2007, 316, 1628-1632.	6.0	751
2	Postbiotics: An evolving term within the functional foods field. <i>Trends in Food Science and Technology</i> , 2018, 75, 105-114.	7.8	528
3	Induction of T helper 3 regulatory cells by dendritic cells infected with porcine reproductive and respiratory syndrome virus. <i>Virology</i> , 2009, 387, 373-379.	1.1	81
4	Porcine reproductive and respiratory syndrome virus induces CD4+CD8+CD25+Foxp3+ regulatory T cells (Tregs). <i>Virology</i> , 2012, 430, 73-80.	1.1	70
5	Food-derived immunomodulatory peptides. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 3631-3641.	1.7	59
6	Effect of two crosslinking methods on the physicochemical and biological properties of the collagen-chitosan scaffolds. <i>European Polymer Journal</i> , 2019, 117, 424-433.	2.6	45
7	Hypoxia drives apoptosis independently of p53 and metallothionein transcript levels in hemocytes of the whiteleg shrimp <i>Litopenaeus vannamei</i> . <i>Chemosphere</i> , 2016, 161, 454-462.	4.2	39
8	Regulation of TLR signaling pathways by microRNAs: implications in inflammatory diseases. <i>Central-European Journal of Immunology</i> , 2018, 43, 482-489.	0.4	39
9	Milk Fermented by Specific <i>Lactobacillus</i> Strains Regulates the Serum Levels of IL-6, TNF- $\alpha$ and IL-10 Cytokines in a LPS-Stimulated Murine Model. <i>Nutrients</i> , 2018, 10, 691.	1.7	39
10	Quantitative Detection of Hepatitis A, Rotavirus and Genogroup I Norovirus by RT-qPCR in Fresh Produce from Packinghouse Facilities. <i>Journal of Food Safety</i> , 2012, 32, 467-473.	1.1	31
11	Comparison of Single and Combined Use of Catechin, Protocatechuic, and Vanillic Acids as Antioxidant and Antibacterial Agents against Uropathogenic <i>Escherichia Coli</i> at Planktonic and Biofilm Levels. <i>Molecules</i> , 2018, 23, 2813.	1.7	30
12	Synergistic mode of action of catechin, vanillic and protocatechuic acids to inhibit the adhesion of uropathogenic <i>Escherichia coli</i> on silicone surfaces. <i>Journal of Applied Microbiology</i> , 2020, 128, 387-400.	1.4	29
13	The effects of consuming probiotic-fermented milk on the immune system: A review of scientific evidence. <i>International Journal of Dairy Technology</i> , 2015, 68, 153-165.	1.3	28
14	Effect of Milk Fermented with <i>Lactobacillus fermentum</i> on the Inflammatory Response in Mice. <i>Nutrients</i> , 2018, 10, 1039.	1.7	23
15	Immune response induced by fermented milk with potential probiotic strains isolated from artisanal Cocio cheese. <i>Food and Agricultural Immunology</i> , 2018, 29, 911-929.	0.7	18
16	Milk Fermented with <i>Lactobacillus fermentum</i> Ameliorates Indomethacin-Induced Intestinal Inflammation: An Exploratory Study. <i>Nutrients</i> , 2019, 11, 1610.	1.7	15
17	Absorption of dimers, trimers and tetramers of procyanidins present in apple skin by IEC-18 cell monolayers. <i>Journal of Functional Foods</i> , 2016, 27, 386-391.	1.6	13
18	<i>Bifidobacterium animalis</i> ssp. <i>lactis</i> Bb12 induces IL-10 through cell membrane-associated components via TLR2 in swine. <i>Journal of Applied Microbiology</i> , 2018, 125, 1881-1889.	1.4	13

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19	Evaluation of gamma irradiation for human norovirus inactivation and its effect on strawberry cells. <i>International Journal of Food Microbiology</i> , 2020, 330, 108695.	2.1	11
20	Peptide-stimulated DO11.10 T cells divide well but accumulate poorly in the absence of TLR agonist treatment. <i>European Journal of Immunology</i> , 2005, 35, 3196-3208.	1.6	9
21	Carboxylated nanodiamonds inhibit $\text{I}^{13}$ -irradiation damage of human red blood cells. <i>Nanoscale</i> , 2016, 8, 7189-7196.	2.8	9
22	Prolamins of maize and wheat differentially affect intestinal cells both in biopsies of celiac patients and CACO-2 cell line. <i>Food and Agricultural Immunology</i> , 2016, 27, 259-272.	0.7	9
23	Analysis of IgG, IgA and IgM antibodies against SARS-CoV-2 spike protein S1 in convalescent and vaccinated patients with the Pfizer-BioNTech and CanSinoBio vaccines. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	9
24	Peptides, Exopolysaccharides, and Short-Chain Fatty Acids from Fermented Milk and Perspectives on Inflammatory Bowel Diseases. <i>Digestive Diseases and Sciences</i> , 2022, 67, 4654-4665.	1.1	9
25	Analysis of Swine Conventional Dendritic Cells, DEC205+CD172a+/CDM1+, from Blood and Spleen in Response to PRRSV and PEDV. <i>Viruses</i> , 2019, 11, 1001.	1.5	7
26	Cyclin-dependent kinase 2 (Cdk-2) from the White shrimp <i>Litopenaeus vannamei</i> : Molecular characterization and tissue-specific expression during hypoxia and reoxygenation. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2019, 230, 56-63.	0.8	7
27	Genotypic and phenotypic diversity of <i>Alicyclobacillus acidocaldarius</i> isolates. <i>Letters in Applied Microbiology</i> , 2015, 61, 367-373.	1.0	5
28	MicroRNAs: Regulators of TLR2-Mediated Probiotic Immune Responses. <i>MicroRNA (Shariqah, United)</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 0.6 5	0.6	5
29	Phenolic compounds of <i>Phellinus</i> spp. with antibacterial and antiviral activities. <i>Brazilian Journal of Microbiology</i> , 2022, 53, 1187-1197.	0.8	5
30	<i>In vitro</i> differential modulation of immune response by probiotics in porcine peripheral blood mononuclear cells. <i>Food and Agricultural Immunology</i> , 2014, 25, 209-219.	0.7	4
31	Predominance of G9P[4] Rotavirus from Children with Acute Gastroenteritis in Northwestern Mexico. <i>Intervirology</i> , 2016, 59, 228-233.	1.2	4
32	The Probiotic BB12 Induces MicroRNAs Involved in Antigen Processing and Presentation in Porcine Monocyte-Derived Dendritic Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 687.	1.8	3
33	Immunomodulation by <i>Bifidobacterium animalis</i> subsp. <i>lactis</i> Bb12: Integrative Analysis of miRNA Expression and TLR2 Pathway-Related Target Proteins in Swine Monocytes. <i>Probiotics and Antimicrobial Proteins</i> , 2022, 14, 510-522.	1.9	2
34	Maillard neoglycans as inhibitors for in vitro adhesion of F4 <sup>+</sup> enterotoxigenic <i>Escherichia coli</i> to piglet intestinal cells. <i>Acta Biochimica Polonica</i> , 2017, 64, 679-686.	0.3	2
35	Antigen Targeting of Porcine Skin DEC205+ Dendritic Cells. <i>Vaccines</i> , 2022, 10, 684.	2.1	2
36	K88 Fimbrial Adhesin Targeting of Microspheres Containing Gentamicin Made with Albumin Glycated with Lactose. <i>International Journal of Molecular Sciences</i> , 2015, 16, 22425-22437.	1.8	1

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37	IDENTIFICACI3N DE LA INTERACCI3N DE MONOCITOS HUMANOS CON LAS LECTINAS DE Olneya tesota (IF2) Y Phaseolus vulgaris (PHA-L) POR CITOMETR3A DE FLUJO. Biotecnia, 2015, 15, 3.	0.1	1
38	Produce Contamination Issues in Mexico and Central America. , 2014, , 343-364.		0
39	Molecular Characterization of Norovirus Circulating in Northwest Mexico During 201332014. Food and Environmental Virology, 2020, 12, 355-360.	1.5	0