

# Juan Xicohtencatl-Cortes

## List of Publications by Year in descending order

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69  
papers

2,046  
citations

304743

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254184

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all docs

76  
docs citations

76  
times ranked

2427  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology of Clinical Sporotrichosis in the Americas in the Last Ten Years. Journal of Fungi (Basel,) Tj ETQq1 1 0.784314 rgBT /Ove	3.5	10
2	Genomic Characterization of Cronobacter spp. and Salmonella spp. Strains Isolated From Powdered Infant Formula in Chile. Frontiers in Microbiology, 2022, 13, .	3.5	7
3	In Vitro Analysis of Extracts of Plant Used in Mexican Traditional Medicine, Which Are Useful to Combat Clostridioides difficile Infection. Pathogens, 2022, 11, 774.	2.8	0
4	Molecular characterization of KPC-2-producing Klebsiella pneumoniae ST258 isolated from bovine mastitis. Brazilian Journal of Microbiology, 2021, 52, 1029-1036.	2.0	9
5	Profiling the Virulence and Antibiotic Resistance Genes of Cronobacter sakazakii Strains Isolated From Powdered and Dairy Formulas by Whole-Genome Sequencing. Frontiers in Microbiology, 2021, 12, 694922.	3.5	18
6	Chromoblastomycosis caused by Fonsecaea monophora in Mexico. Journal De Mycologie Medicale, 2021, 31, 101114.	1.5	3
7	Molecular Characterization of Cronobacter sakazakii Strains Isolated from Powdered Milk. Foods, 2021, 10, 20.	4.3	16
8	Flagella, Type I Fimbriae and Curli of Uropathogenic Escherichia coli Promote the Release of Proinflammatory Cytokines in a Coculture System. Microorganisms, 2021, 9, 2233.	3.6	9
9	Molecular Epidemiology of Multidrug-Resistant Uropathogenic Escherichia coli O25b Strains Associated with Complicated Urinary Tract Infection in Children. Microorganisms, 2021, 9, 2299.	3.6	14
10	Fungal Invasive Co-Infection Due to Aspergillus fumigatus and Rhizopus arrhizus: A Rhino-Orbital Presentation. Journal of Fungi (Basel, Switzerland), 2021, 7, 1096.	3.5	4
11	Lacaziosis (Lobomycosis) From Southern Mexico: A Case Confirmed by Molecular Biology. Mycopathologia, 2020, 185, 737-739.	3.1	4
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	Molecular and genome characterization of colistin-resistant Escherichia coli isolates from wild sea lions (Zalophus californianus). Brazilian Journal of Microbiology, 2020, 51, 2009-2014.	2.0	4
14	Rhino-orbital mucormycosis due to Apophysomyces ossiformis in a patient with diabetes mellitus: a case report. BMC Infectious Diseases, 2020, 20, 614.	2.9	12
15	Control of Methicillin-Resistant Staphylococcus aureus Strains Associated With a Hospital Outbreak Involving Contamination From Anesthesia Equipment Using UV-C. Frontiers in Microbiology, 2020, 11, 600093.	3.5	7
16	Molecular Epidemiology, Antibiotic Resistance, and Virulence Traits of Stenotrophomonas maltophilia Strains Associated With an Outbreak in a Mexican Tertiary Care Hospital. Frontiers in Cellular and Infection Microbiology, 2020, 10, 50.	3.9	29
17	Variable Expression of Notch1 and Pax5 in Classical Hodgkin Lymphoma and Infection with Epstein-Barr in Pediatric Patients. Microorganisms, 2020, 8, 958.	3.6	2
18	Cutaneous infection due to Mycobacterium marseillense acquired following acupuncture. Acupuncture in Medicine, 2020, 38, 205-206.	1.0	4

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19	Frecuencia de contaminación y de serotipos de Salmonella enterica y Escherichia coli en una operación integrada de matanza y deshuese de bovinos. Revista Mexicana De Ciencias Pecuarias, 2020, 11, 971-990.	0.4	0
20	Curli of Uropathogenic Escherichia coli Enhance Urinary Tract Colonization as a Fitness Factor. Frontiers in Microbiology, 2019, 10, 2063.	3.5	20
21	Uropathogenic Escherichia coli strains harboring tosA gene were associated to high virulence genes and a multidrug-resistant profile. Microbial Pathogenesis, 2019, 134, 103593.	2.9	13
22	Occurrence of virulence factors in Cronobacter sakazakii and Cronobacter malonaticus originated from clinical samples. Microbial Pathogenesis, 2019, 127, 250-256.	2.9	40
23	Role of Epstein-Barr Virus in Glioblastoma. Critical Reviews in Oncogenesis, 2019, 24, 307-338.	0.4	9
24	Whole-Genome Sequences of Five Acinetobacter baumannii Strains From a Child With Leukemia M2. Frontiers in Microbiology, 2019, 10, 132.	3.5	24
25	Features of urinary Escherichia coli isolated from children with complicated and uncomplicated urinary tract infections in Mexico. PLoS ONE, 2018, 13, e0204934.	2.5	16
26	Identification of <i>Mycobacterium leprae</i> and <i>Mycobacterium lepromatosis</i> in Formalin-Fixed and Paraffin-Embedded Skin Samples from Mexico. Annals of Dermatology, 2018, 30, 562.	0.9	6
27	Identification of two adhesins of Actinobacillus seminis. Small Ruminant Research, 2018, 167, 100-103.	1.2	7
28	Everybody hands-on to avoid ESKAPE: effect of sustained hand hygiene compliance on healthcare-associated infections and multidrug resistance in a paediatric hospital. Journal of Medical Microbiology, 2018, 67, 1761-1771.	1.8	17
29	An overview of the infection of CMV, HSV 1/2 and EBV in Mexican patients with glioblastoma multiforme. Pathology Research and Practice, 2017, 213, 271-276.	2.3	19
30	Actinomycetoma due to Nocardia brasiliensis with extension to the ovaries. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 211, 224-225.	1.1	4
31	Infectious Agents in Childhood Leukemia. Archives of Medical Research, 2017, 48, 305-313.	3.3	4
32	Primary Cutaneous Mucormycosis Caused by Rhizopus oryzae: A Case Report and Review of Literature. Mycopathologia, 2017, 182, 387-392.	3.1	9
33	Genome Sequence of Enterotoxigenic Escherichia coli Strain FMU073332. Genome Announcements, 2017, 5, .	0.8	4
34	Tracking Bioluminescent ETEC during In vivo BALB/c Mouse Colonization. Frontiers in Cellular and Infection Microbiology, 2017, 7, 187.	3.9	15
35	Ribotipificación de aislamientos de Mannheimia haemolytica serotipo 1 obtenidos de exudado nasal de bovinos productores de leche en México. Revista Mexicana De Ciencias Pecuarias, 2017, 8, 219.	0.4	0
36	Nocardia transvalensis Disseminated Infection in an Immunocompromised Patient with Idiopathic Thrombocytopenic Purpura. Case Reports in Infectious Diseases, 2016, 2016, 1-3.	0.5	1

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37	Dimeric and Trimeric Fusion Proteins Generated with Fimbrial Adhesins of Uropathogenic <i>Escherichia coli</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 135.	3.9	15
38	Effects of <i>Ing</i> Mutations on <i>IngA</i> Expression, Processing, and CS21 Assembly in Enterotoxigenic <i>Escherichia coli</i> E9034A. <i>Frontiers in Microbiology</i> , 2016, 7, 1201.	3.5	10
39	Multidrug- and Extensively Drug-Resistant Uropathogenic <i>Escherichia coli</i> Clinical Strains: Phylogenetic Groups Widely Associated with Integrons Maintain High Genetic Diversity. <i>Frontiers in Microbiology</i> , 2016, 7, 2042.	3.5	51
40	Characterization of <i>Escherichia coli</i> strains from red deer ( <i>Cervus elaphus</i> ) faeces in a Mexican protected natural area. <i>European Journal of Wildlife Research</i> , 2016, 62, 415-421.	1.4	10
41	Genetic characterization of $\Phi$ VC8 lytic phage for <i>Vibrio cholerae</i> O1. <i>Virology Journal</i> , 2016, 13, 47.	3.4	16
42	Vacuolar proteases from <i>Candida glabrata</i> : Acid aspartic protease PrA, neutral serine protease PrB and serine carboxypeptidase CpY. The nitrogen source influences their level of expression. <i>Revista Iberoamericana De Micologia</i> , 2016, 33, 26-33.	0.9	4
43	Histoplasmosis and skin lesions in <i>HIV</i> : a safe and accurate diagnosis. <i>Mycoses</i> , 2015, 58, 413-415.	4.0	3
44	Vancomycin modifies the expression of the <i>agr</i> system in multidrug-resistant <i>Staphylococcus aureus</i> clinical isolates. <i>Frontiers in Microbiology</i> , 2015, 6, 369.	3.5	17
45	Vancomycin Tolerant, Methicillin-Resistant <i>Staphylococcus aureus</i> Reveals the Effects of Vancomycin on Cell Wall Thickening. <i>PLoS ONE</i> , 2015, 10, e0118791.	2.5	27
46	Identification and phylogenetic relationship of <i>Mannheimia varigena</i> using the 16S rRNA subunit and the <i>rpoB</i> gene. <i>Annals of Microbiology</i> , 2015, 65, 1781-1787.	2.6	1
47	Mucormycosis in a Non-Hodgkin Lymphoma Patient Caused by <i>Syncephalastrum racemosum</i> : Case Report and Review of Literature. <i>Mycopathologia</i> , 2015, 180, 89-93.	3.1	17
48	Phenotypic characterization of multidrug-resistant <i>Pseudomonas aeruginosa</i> strains isolated from pediatric patients associated to biofilm formation. <i>Microbiological Research</i> , 2015, 172, 68-78.	5.3	29
49	Identification of Virulence Factors Genes in <i>Escherichia coli</i> Isolates from Women with Urinary Tract Infection in Mexico. <i>BioMed Research International</i> , 2014, 2014, 1-10.	1.9	60
50	CS21 positive multidrug-resistant ETEC clinical isolates from children with diarrhea are associated with self-aggregation, and adherence. <i>Frontiers in Microbiology</i> , 2014, 5, 709.	3.5	14
51	Molecular analysis and distribution of multidrug-resistant <i>Enterococcus faecium</i> isolates belonging to clonal complex 17 in a tertiary care center in Mexico City. <i>BMC Microbiology</i> , 2013, 13, 291.	3.3	20
52	<i>E. coli</i> outbreak in a neonate intensive care unit in a general hospital in Mexico City. <i>Folia Microbiologica</i> , 2013, 58, 229-234.	2.3	1
53	First case of mycetoma associated with <i>Nocardia takedensis</i> . <i>Journal of Dermatology</i> , 2013, 40, 135-136.	1.2	11
54	<i>Nocardia harenae</i> , an uncommon causative organism of mycetoma: report on two patients. <i>Journal of Medical Microbiology</i> , 2012, 61, 1153-1155.	1.8	11

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55	Flagella from Five Cronobacter Species Induce Pro-Inflammatory Cytokines in Macrophage Derivatives from Human Monocytes. PLoS ONE, 2012, 7, e52091.	2.5	49
56	Virulence traits in Cronobacter species isolated from different sources. Canadian Journal of Microbiology, 2011, 57, 735-744.	1.7	71
57	Surface Structures Involved in Plant Stomata and Leaf Colonization by Shiga-Toxigenic Escherichia Coli O157:H7. Frontiers in Microbiology, 2011, 2, 119.	3.5	97
58	Longus, a Type IV Pilus of Enterotoxigenic Escherichia coli, Is Involved in Adherence to Intestinal Epithelial Cells. Journal of Bacteriology, 2010, 192, 2791-2800.	2.2	46
59	Bacterial Macroscopic Rope-like Fibers with Cytopathic and Adhesive Properties. Journal of Biological Chemistry, 2010, 285, 32336-32342.	3.4	42
60	The Hemorrhagic Coli Pilus (HCP) of Escherichia coli O157:H7 Is an Inducer of Proinflammatory Cytokine Secretion in Intestinal Epithelial Cells. PLoS ONE, 2010, 5, e12127.	2.5	36
61	Interaction of Escherichia coli O157:H7 with Leafy Green Produce. Journal of Food Protection, 2009, 72, 1531-1537.	1.7	99
62	The Type 4 Pili of Enterohemorrhagic Escherichia coli O157:H7 Are Multipurpose Structures with Pathogenic Attributes. Journal of Bacteriology, 2009, 191, 411-421.	2.2	79
63	Synergistic role of curli and cellulose in cell adherence and biofilm formation of attaching and effacing Escherichia coli and identification of Fis as a negative regulator of curli. Environmental Microbiology, 2009, 11, 992-1006.	3.8	190
64	Intestinal adherence associated with type IV pili of enterohemorrhagic Escherichia coli O157:H7. Journal of Clinical Investigation, 2008, 118, 820-820.	8.2	35
65	Mycobacterium tuberculosis produces pili during human infection. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 5145-5150.	7.1	164
66	Host Protein Binding and Adhesive Properties of H6 and H7 Flagella of Attaching and Effacing Escherichia coli. Journal of Bacteriology, 2007, 189, 7426-7435.	2.2	146
67	Intestinal adherence associated with type IV pili of enterohemorrhagic Escherichia coli O157:H7. Journal of Clinical Investigation, 2007, 117, 3519-3529.	8.2	120
68	Identification of Proinflammatory Flagellin Proteins in Supernatants of Vibrio cholerae O1 by Proteomics Analysis. Molecular and Cellular Proteomics, 2006, 5, 2374-2383.	3.8	35
69	Monolayers of Apolipoproteins at the Air/Water Interface. Journal of Physical Chemistry B, 2001, 105, 5757-5765.	2.6	76