

# Oscar Gilberto GÃ³mez-Duarte

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

850  
citations

516710

16  
h-index

501196

28  
g-index

35  
all docs

35  
docs citations

35  
times ranked

1233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Salmonella infections: An update on epidemiology, management, and prevention. <i>Travel Medicine and Infectious Disease</i> , 2011, 9, 263-277.	3.0	183
2	Detection of <i>Escherichia coli</i> , <i>Salmonella</i> spp., <i>Shigella</i> spp., <i>Yersinia enterocolitica</i> , <i>Vibrio cholerae</i> , and <i>Campylobacter</i> spp. enteropathogens by 3-reaction multiplex polymerase chain reaction. <i>Diagnostic Microbiology and Infectious Disease</i> , 2009, 63, 1-9.	1.8	80
3	Longus pilus of enterotoxigenic <i>Escherichia coli</i> and its relatedness to other type-4 pili – a minireview. <i>Gene</i> , 1997, 192, 39-43.	2.2	72
4	Molecular characterization of diarrheagenic <i>Escherichia coli</i> strains from stools samples and food products in Colombia. <i>International Journal of Food Microbiology</i> , 2010, 138, 282-286.	4.7	66
5	Detection of <i>Escherichia coli</i> Enteropathogens by Multiplex Polymerase Chain Reaction from Children's Diarrheal Stools in Two Caribbean Colombian Cities. <i>Foodborne Pathogens and Disease</i> , 2010, 7, 199-206.	1.8	55
6	Diarrheagenic <i>Escherichia coli</i> in Children from Costa Rica. <i>American Journal of Tropical Medicine and Hygiene</i> , 2010, 83, 292-297.	1.4	37
7	Enteropathogenic and enteroaggregative <i>E. coli</i> in stools of children with acute gastroenteritis in Davidson County, Tennessee. <i>Diagnostic Microbiology and Infectious Disease</i> , 2015, 83, 319-324.	1.8	34
8	The Longus type IV pilus of enterotoxigenic <i>Escherichia coli</i> (ETEC) mediates bacterial self-aggregation and protection from antimicrobial agents. <i>Microbial Pathogenesis</i> , 2010, 48, 230-238.	2.9	32
9	Genetic Diversity of the Gene Cluster Encoding Longus, a Type IV Pilus of Enterotoxigenic <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2007, 189, 9145-9149.	2.2	29
10	Phenotypic and Genotypic Characterization of Enterotoxigenic <i>Escherichia coli</i> Clinical Isolates from Northern Colombia, South America. <i>BioMed Research International</i> , 2014, 2014, 1-11.	1.9	28
11	Conservation and global distribution of non-canonical antigens in Enterotoxigenic <i>Escherichia coli</i> . <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007825.	3.0	27
12	Etiology of acute gastroenteritis among children less than 5 years of age in Bucaramanga, Colombia: A case-control study. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008375.	3.0	25
13	Enterotoxigenic <i>Escherichia coli</i> associated with childhood diarrhoea in Colombia, South America. <i>Journal of Infection in Developing Countries</i> , 2013, 7, 372-381.	1.2	21
14	Highly differentiated human airway epithelial cells: a model to study host cell-parasite interactions in pertussis. <i>Infectious Diseases</i> , 2016, 48, 177-188.	2.8	20
15	Genetic Relatedness Among <i>Escherichia coli</i> Pathotypes Isolated from Food Products for Human Consumption in Cartagena, Colombia. <i>Foodborne Pathogens and Disease</i> , 2015, 12, 454-461.	1.8	18
16	Diarrheagenic <i>Escherichia coli</i> and Acute Gastroenteritis in Children in Davidson County, Tennessee, United States: A Case-control Study. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 543-548.	2.0	17
17	COVID-19 associated Multisystem Inflammatory Syndrome in Children (MIS-C) guidelines; revisiting the Western New York approach as the pandemic evolves. <i>Progress in Pediatric Cardiology</i> , 2021, 62, 101407.	0.4	15
18	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

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19	Phenotypic and genotypic characterization of enteroaggregative <i>Escherichia coli</i> isolates from pediatric population in Pakistan. <i>Apmis</i> , 2016, 124, 872-880.	2.0	11
20	Complete Genome Sequence of the Multidrug-Resistant Neonatal Meningitis <i>Escherichia coli</i> Serotype O75:H5:K1 Strain mcjchv-1 (NMEC-O75). <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.6	11
21	Characterization of enteropathogenic <i>Escherichia coli</i> of clinical origin from the pediatric population in Pakistan. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2016, 110, 414-420.	1.8	10
22	Murine immunization with CS21 pili or LngA major subunit of enterotoxigenic <i>Escherichia coli</i> (ETEC) elicits systemic and mucosal immune responses and inhibits ETEC gut colonization. <i>Veterinary Microbiology</i> , 2017, 202, 90-100.	1.9	8
23	Ib-M6 Antimicrobial Peptide: Antibacterial Activity against Clinical Isolates of <i>Escherichia coli</i> and Molecular Docking. <i>Antibiotics</i> , 2020, 9, 79.	3.7	8
24	Case-Control Pilot Study on Acute Diarrheal Disease in a Geographically Defined Pediatric Population in a Middle Income Country. <i>International Journal of Pediatrics (United Kingdom)</i> , 2017, 2017, 1-10.	0.8	6
25	Interventions for preventing diarrhoea-associated haemolytic uraemic syndrome. <i>The Cochrane Library</i> , 2021, 2021, CD012997.	2.8	4
26	Antibiotic Resistance in <i>Escherichia coli</i> . , 2016, , 301-322.		3
27	Comparative genomic analysis of a Shiga toxin-producing <i>Escherichia coli</i> (STEC) O145:H25 associated with a severe pediatric case of hemolytic uremic syndrome in Davidson County, Tennessee, US. <i>BMC Genomics</i> , 2020, 21, 564.	2.8	3
28	Multilocus Sequence Typing helps understand the genetic diversity of <i>Cryptosporidium hominis</i> and <i>Cryptosporidium parvum</i> isolated from Colombian patients. <i>PLoS ONE</i> , 2022, 17, e0270995.	2.5	3
29	<i>Streptococcus intermedius</i> : An Unusual Case of Purulent Pericarditis. <i>Case Reports in Infectious Diseases</i> , 2017, 2017, 1-3.	0.5	2
30	Enteroinvasive <i>Escherichia coli</i> O96:H19 is an Emergent Biofilm-Forming Pathogen. <i>Journal of Bacteriology</i> , 2022, 204, e0056221.	2.2	2
31	Necrotizing Enterocolitis in a 34-Week Premature Infant with COVID-19. <i>Case Reports in Infectious Diseases</i> , 2021, 2021, 1-4.	0.5	1
32	A Young Child With Recalcitrant Rhinorrhea. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, 214-214.	2.0	0
33	Hepatitis C Virus Exposure and Infection in the Perinatal Period. <i>Current Pediatric Reviews</i> , 2022, 18, .	0.8	0