

# Paola Navarrete

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7512163/publications.pdf>

Version: 2024-02-01

46  
papers

3,258  
citations

279701

23  
h-index

254106

43  
g-index

47  
all docs

47  
docs citations

47  
times ranked

4243  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Firmicutes/Bacteroidetes Ratio: A Relevant Marker of Gut Dysbiosis in Obese Patients?. <i>Nutrients</i> , 2020, 12, 1474.	1.7	997
2	Antimicrobial activity of copper surfaces against suspensions of <i>Salmonella enterica</i> and <i>Campylobacter jejuni</i> . <i>BMC Microbiology</i> , 2004, 4, 19.	1.3	235
3	The Gut Microbiota of Healthy Chilean Subjects Reveals a High Abundance of the Phylum Verrucomicrobia. <i>Frontiers in Microbiology</i> , 2017, 8, 1221.	1.5	225
4	16S rDNA-Based Analysis of Dominant Bacterial Populations Associated with Early Life Stages of Coho Salmon ( <i>Oncorhynchus kisutch</i> ). <i>Microbial Ecology</i> , 2006, 51, 422-430.	1.4	190
5	Antibiotics in Aquaculture – Use, Abuse and Alternatives. , 0, , .		190
6	PCR-TTGE Analysis of 16S rRNA from Rainbow Trout ( <i>Oncorhynchus mykiss</i> ) Gut Microbiota Reveals Host-Specific Communities of Active Bacteria. <i>PLoS ONE</i> , 2012, 7, e31335.	1.1	160
7	Molecular Analysis of Microbiota Along the Digestive Tract of Juvenile Atlantic Salmon ( <i>Salmo salar</i> ) Tj ETQq1 1 0.784314 rgBT /Overl	1.4	141
8	Oxytetracycline Treatment Reduces Bacterial Diversity of Intestinal Microbiota of Atlantic Salmon. <i>Journal of Aquatic Animal Health</i> , 2008, 20, 177-183.	0.6	130
9	Molecular analysis of intestinal microbiota of rainbow trout ( <i>Oncorhynchus mykiss</i> ). <i>FEMS Microbiology Ecology</i> , 2010, 71, 148-156.	1.3	87
10	Impact of Dietary Lipids on Colonic Function and Microbiota: An Experimental Approach Involving Orlistat-Induced Fat Malabsorption in Human Volunteers. <i>Clinical and Translational Gastroenterology</i> , 2016, 7, e161.	1.3	64
11	Short-term effects of dietary soybean meal and lactic acid bacteria on the intestinal morphology and microbiota of Atlantic salmon ( <i>Salmo salar</i> ). <i>Aquaculture Nutrition</i> , 2013, 19, 827-836.	1.1	55
12	Deleterious Effect of <i>p</i> -Cresol on Human Colonic Epithelial Cells Prevented by Proanthocyanidin-Containing Polyphenol Extracts from Fruits and Proanthocyanidin Bacterial Metabolites. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 3574-3583.	2.4	54
13	Potential probiotic yeasts isolated from the fish gut protect zebrafish ( <i>Danio rerio</i> ) from a <i>Vibrio anguillarum</i> challenge. <i>Frontiers in Microbiology</i> , 2015, 6, 1093.	1.5	52
14	Different Transcriptional Responses from Slow and Fast Growth Rate Strains of <i>Listeria monocytogenes</i> Adapted to Low Temperature. <i>Frontiers in Microbiology</i> , 2016, 7, 229.	1.5	52
15	<i>D</i> and <i>R</i> and <i>Rhodotorula mucilaginosa</i> comprised the yeast core gut microbiota of wild and reared carnivorous salmonids, croaker and yellowtail. <i>Environmental Microbiology</i> , 2014, 16, 2791-2803.	1.8	49
16	Accessory Toxins of <i>Vibrio</i> Pathogens and Their Role in Epithelial Disruption During Infection. <i>Frontiers in Microbiology</i> , 2018, 9, 2248.	1.5	44
17	Application of culture culture-independent molecular biology based methods to evaluate acetic acid bacteria diversity during vinegar processing. <i>International Journal of Food Microbiology</i> , 2008, 126, 245-249.	2.1	42
18	Use of Yeasts as Probiotics in Fish Aquaculture. , 0, , .		40

#	ARTICLE	IF	CITATIONS
19	Protective Yeasts Control <i>V. anguillarum</i> Pathogenicity and Modulate the Innate Immune Response of Challenged Zebrafish ( <i>Danio rerio</i> ) Larvae. <i>Frontiers in Cellular and Infection Microbiology</i> , 2016, 6, 127.	1.8	39
20	Effect of <i>Thymus vulgaris</i> essential oil on intestinal bacterial microbiota of rainbow trout, <i>Oncorhynchus mykiss</i> (Walbaum) and bacterial isolates. <i>Aquaculture Research</i> , 2010, 41, no-no.	0.9	34
21	Antimicrobial effect of copper surfaces on bacteria isolated from poultry meat. <i>Brazilian Journal of Microbiology</i> , 2018, 49, 113-118.	0.8	31
22	Reduction of Soybean Meal Non-Starch Polysaccharides and $\beta$ -Galactosides by Solid-State Fermentation Using Cellulolytic Bacteria Obtained from Different Environments. <i>PLoS ONE</i> , 2012, 7, e44783.	1.1	30
23	Isolation and characterization of non-O157 Shiga toxin-producing <i>Escherichia coli</i> (STEC) isolated from retail ground beef in Santiago, Chile. <i>Food Microbiology</i> , 2018, 75, 55-60.	2.1	28
24	Probiotic Screening and Safety Evaluation of <i>Lactobacillus</i> Strains from Plants, Artisanal Goat Cheese, Human Stools, and Breast Milk. <i>Journal of Medicinal Food</i> , 2014, 17, 487-495.	0.8	26
25	Evaluating the Capacity of Human Gut Microorganisms to Colonize the Zebrafish Larvae ( <i>Danio rerio</i> ). <i>Frontiers in Microbiology</i> , 2018, 9, 1032.	1.5	26
26	Effect of a proanthocyanidin-rich polyphenol extract from avocado on the production of amino acid-derived bacterial metabolites and the microbiota composition in rats fed a high-protein diet. <i>Food and Function</i> , 2019, 10, 4022-4035.	2.1	25
27	Role of Non-coding Regulatory RNA in the Virulence of Human Pathogenic <i>Vibrios</i> . <i>Frontiers in Microbiology</i> , 2016, 7, 2160.	1.5	24
28	Approaches to empower the implementation of new tools to detect and prevent foodborne pathogens in food processing. <i>Food Microbiology</i> , 2018, 75, 126-132.	2.1	23
29	Polyphenol extracts interfere with bacterial lipopolysaccharide in vitro and decrease postprandial endotoxemia in human volunteers. <i>Journal of Functional Foods</i> , 2016, 26, 406-417.	1.6	19
30	Protective Effect of an Avocado Peel Polyphenolic Extract Rich in Proanthocyanidins on the Alterations of Colonic Homeostasis Induced by a High-Protein Diet. <i>Journal of Agricultural and Food Chemistry</i> , 2019, 67, 11616-11626.	2.4	18
31	Methods to Evaluate Bacterial Motility and Its Role in Bacterial-Host Interactions. <i>Microorganisms</i> , 2022, 10, 563.	1.6	18
32	Intestinal Inflammation Induced by Soybean Meal Ingestion Increases Intestinal Permeability and Neutrophil Turnover Independently of Microbiota in Zebrafish. <i>Frontiers in Immunology</i> , 2020, 11, 1330.	2.2	16
33	Probiotic Yeasts and <i>Vibrio anguillarum</i> Infection Modify the Microbiome of Zebrafish Larvae. <i>Frontiers in Microbiology</i> , 2021, 12, 647977.	1.5	13
34	Transduction as a Potential Dissemination Mechanism of a Clonal <i>qnrB19</i> -Carrying Plasmid Isolated From <i>Salmonella</i> of Multiple Serotypes and Isolation Sources. <i>Frontiers in Microbiology</i> , 2019, 10, 2503.	1.5	12
35	The High Risk of Bivalve Farming in Coastal Areas With Heavy Metal Pollution and Antibiotic-Resistant Bacteria: A Chilean Perspective. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 867446.	1.8	12
36	Cultivable Yeast Microbiota from the Marine Fish Species <i>Genypterus chilensis</i> and <i>Seriolella violacea</i> . <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 515.	1.5	10

#	ARTICLE	IF	CITATIONS
37	Immunoglobulin G Antibody Response to Infection with Coccoid Forms of <i>Helicobacter pylori</i> . <i>Vaccine Journal</i> , 2002, 9, 1067-1071.	3.2	9
38	Microbiota composition and susceptibility to florfenicol and oxytetracycline of bacterial isolates from mussels ( <i>Mytilus</i> spp.) reared on different years and distance from salmon farms. <i>Environmental Research</i> , 2022, 204, 112068.	3.7	8
39	Microbiological Quality and Presence of Foodborne Pathogens in Raw and Extruded Canine Diets and Canine Fecal Samples. <i>Frontiers in Veterinary Science</i> , 0, 9, .	0.9	5
40	Diversity of Non-O157 Shiga Toxin-Producing <i>Escherichia coli</i> Isolated from Cattle from Central and Southern Chile. <i>Animals</i> , 2021, 11, 2388.	1.0	4
41	Short Communication: Obesity Intervention Resulting in Significant Changes in the Human Gut Viral Composition. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10039.	1.3	4
42	Conservation of Small Regulatory RNAs in <i>Vibrio parahaemolyticus</i> : Possible role of RNA-OUT Encoded by the Pathogenicity Island (VPal-7) of Pandemic Strains. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2827.	1.8	3
43	The Combined Effect of Cold and Copper Stresses on the Proliferation and Transcriptional Response of <i>Listeria monocytogenes</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 612.	1.5	3
44	Evaluation of the Persistence and Characterization of <i>Listeria monocytogenes</i> in Foodservice Operations. <i>Foods</i> , 2022, 11, 886.	1.9	2
45	Prevalence of Bacterial Vaginosis in Women Attending Family Planning Clinics. <i>Anaerobe</i> , 1999, 5, 399-401.	1.0	1
46	Marine Vertebrate Animal Metagenomics, Salmonidae. , 2014, , 1-7.		0