

# Carmen Losasso

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6335808/publications.pdf>

Version: 2024-02-01

55  
papers

1,806  
citations

361045

20  
h-index

276539

41  
g-index

56  
all docs

56  
docs citations

56  
times ranked

2730  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibiotic resistance genes load in an antibiotic free organic broiler farm. Poultry Science, 2022, 101, 101675.	1.5	12
2	Effect of pH and Salinity on the Ability of Salmonella Serotypes to Form Biofilm. Frontiers in Microbiology, 2022, 13, 821679.	1.5	12
3	Tetrodotoxin in live bivalve mollusks from Europe: Is it to be considered an emerging concern for food safety?. Comprehensive Reviews in Food Science and Food Safety, 2022, 21, 719-737.	5.9	9
4	Genome Sequence of Campylobacter Strain 19-13652, Isolated from Breeding Pheasants. Microbiology Resource Announcements, 2022, , e0118421.	0.3	0
5	Characterization of intestinal microbiota in normal weight and overweight Border Collie and Labrador Retriever dogs. Scientific Reports, 2022, 12, .	1.6	4
6	Identification and characterization of a spreadable IncI1 plasmid harbouring a blaCTX-M-15 gene in an Italian human isolate of Salmonella serovar Napoli. Plasmid, 2021, 114, 102566.	0.4	3
7	Paradigms to assess the human health risks of nano- and microplastics. Microplastics and Nanoplastics, 2021, 1, .	4.1	31
8	The Interplay between Campylobacter and the Caecal Microbial Community of Commercial Broiler Chickens over Time. Microorganisms, 2021, 9, 221.	1.6	10
9	Whole-genome characterisation of TEM-1 and CMY-2 $\beta$ -lactamase-producing Salmonella Kentucky ST198 in Lebanese broiler chain. Journal of Global Antimicrobial Resistance, 2020, 23, 408-416.	0.9	6
10	Genome Sequence of a Persistent Campylobacter jejuni Strain, 2016-IZSVE-19-111250. Microbiology Resource Announcements, 2020, 9, .	0.3	0
11	Effect of sterilization on the canine vaginal microbiota: a pilot study. BMC Veterinary Research, 2020, 16, 455.	0.7	8
12	Comparative genomic analysis reveals high intra-serovar plasticity within Salmonella Napoli isolated in 2005â€“2017. BMC Genomics, 2020, 21, 202.	1.2	12
13	Characterizing Salmonella enterica Serovar Choleraesuis, var. Kunzendorf: A Comparative Case Study. Frontiers in Veterinary Science, 2019, 6, 316.	0.9	5
14	Insight into an outbreak of Salmonella Choleraesuis var. Kunzendorf in wild boars. Veterinary Microbiology, 2019, 238, 108423.	0.8	13
15	Evaluation and quantification of antimicrobial residues and antimicrobial resistance genes in two Italian swine farms. Environmental Pollution, 2019, 255, 113183.	3.7	17
16	Genes conferring resistance to critically important antimicrobials in Salmonella enterica isolated from animals and food: A systematic review of the literature, 2013â€“2017. Research in Veterinary Science, 2019, 126, 59-67.	0.9	13
17	Different Resolution Power of Multilocus Variable-Number Tandem Repeat Analysis and Whole-Genome Sequencing in the Characterization of <i>S.</i> 1,4,[5],12:i:- Isolates. Foodborne Pathogens and Disease, 2019, 16, 558-561.	0.8	1
18	metaSPARSim: a 16S rRNA gene sequencing count data simulator. BMC Bioinformatics, 2019, 20, 416.	1.2	16

#	ARTICLE	IF	CITATIONS
19	Whole Genome Sequencing of Salmonella Serovar Stanleyville from Two Italian Outbreaks Resulted in Unexpected Genomic Diversity Within and Between Outbreaks. <i>Foodborne Pathogens and Disease</i> , 2019, 16, 307-308.	0.8	4
20	State of art of nanotechnology applications in the meat chain: A qualitative synthesis. <i>Critical Reviews in Food Science and Nutrition</i> , 2018, 58, 1084-1096.	5.4	12
21	Assessing antimicrobial resistance gene load in vegan, vegetarian and omnivore human gut microbiota. <i>International Journal of Antimicrobial Agents</i> , 2018, 52, 702-705.	1.1	18
22	Undeclared animal species in dry and wet novel and hydrolyzed protein diets for dogs and cats detected by microarray analysis. <i>BMC Veterinary Research</i> , 2018, 14, 209.	0.7	10
23	Assessing the Influence of Vegan, Vegetarian and Omnivore Oriented Westernized Dietary Styles on Human Gut Microbiota: A Cross Sectional Study. <i>Frontiers in Microbiology</i> , 2018, 9, 317.	1.5	78
24	A Comparative Genomic Analysis Provides Novel Insights Into the Ecological Success of the Monophasic Salmonella Serovar 4,[5],12:i:-. <i>Frontiers in Microbiology</i> , 2018, 9, 715.	1.5	65
25	<i>Salmonella</i> serovar distribution from non-human sources in Italy; results from the ITEnterVet network. <i>Veterinary Record</i> , 2018, 183, 69-69.	0.2	7
26	ddPCR applied on archived Continuous Plankton Recorder samples reveals long-term occurrence of class 1 integrons and a sulphonamide resistance gene in marine plankton communities. <i>Environmental Microbiology Reports</i> , 2018, 10, 458-464.	1.0	16
27	Transfer Study of Silver Nanoparticles in Poultry Production. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 3767-3774.	2.4	22
28	Drawing instead of answering to evaluate the effectiveness of food safety programmes in primary school. <i>Health Education Journal</i> , 2017, 76, 15-28.	0.6	9
29	<i>Salmonella</i> . , 2017, , 133-169.		11
30	Silver As Antibacterial toward <i>Listeria monocytogenes</i> . <i>Frontiers in Microbiology</i> , 2016, 7, 307.	1.5	42
31	Resistance to Biocides in <i>Listeria monocytogenes</i> Collected in Meat-Processing Environments. <i>Frontiers in Microbiology</i> , 2016, 7, 1627.	1.5	48
32	Effectiveness of Washing Procedures in Reducing <i>Salmonella enterica</i> and <i>Listeria monocytogenes</i> on a Raw Leafy Green Vegetable ( <i>Eruca vesicaria</i> ). <i>Frontiers in Microbiology</i> , 2016, 7, 1663.	1.5	30
33	Diverse distribution of Toxin-Antitoxin II systems in <i>Salmonella enterica</i> serovars. <i>Scientific Reports</i> , 2016, 6, 28759.	1.6	44
34	Testing nano-silver food packaging to evaluate silver migration and food spoilage bacteria on chicken meat. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2016, 33, 1063-1071.	1.1	49
35	Food safety concerns deriving from the use of silver based food packaging materials. <i>Frontiers in Microbiology</i> , 2015, 6, 1109.	1.5	12
36	Students' Consumption of Beverages and Snacks at School and Away from School: A Case Study in the North East of Italy. <i>Frontiers in Nutrition</i> , 2015, 2, 30.	1.6	13

#	ARTICLE	IF	CITATIONS
37	Possible Influence of Natural Events on Heavy Metals Exposure from Shellfish Consumption: A Case Study in the North-East of Italy. <i>Frontiers in Public Health</i> , 2015, 3, 21.	1.3	7
38	Antibacterial activity of silver nanoparticles: sensitivity of different Salmonella serovars. <i>Frontiers in Microbiology</i> , 2014, 5, 227.	1.5	126
39	Food Safety and Hygiene Lessons in the Primary School: Implications for Risk-Reduction Behaviors. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 68-74.	0.8	19
40	Learning Science by doing: A Quali-quantitative Research. <i>Procedia, Social and Behavioral Sciences</i> , 2014, 116, 4654-4659.	0.5	2
41	Edible Insects in a Food Safety and Nutritional Perspective: A Critical Review. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2013, 12, 296-313.	5.9	485
42	What programs work to promote health for children? Exploring beliefs on microorganisms and on food safety control behavior in primary schools. <i>Food Control</i> , 2013, 33, 320-329.	2.8	42
43	Food safety and nutrition: Improving consumer behaviour. <i>Food Control</i> , 2012, 26, 252-258.	2.8	61
44	Solution structures of 2 Å <sup>−</sup> 6-meric and 4 Å <sup>−</sup> 6-meric hemocyanins of crustaceans <i>Carcinus aestuarii</i> , <i>Squilla mantis</i> and <i>Upogebia pusilla</i> . <i>Journal of Structural Biology</i> , 2010, 171, 1-10.	1.3	8
45	Production of bioethanol under high pressure of CO <sub>2</sub> : The effect of process conditions. <i>Journal of Supercritical Fluids</i> , 2009, 51, 67-73.	1.6	3
46	Disulfide Cross-links Reveal Conserved Features of DNA Topoisomerase I Architecture and a Role for the N Terminus in Clamp Closure. <i>Journal of Biological Chemistry</i> , 2008, 283, 27767-27775.	1.6	11
47	Thr729 in human topoisomerase I modulates anti-cancer drug resistance by altering protein domain communications as suggested by molecular dynamics simulations. <i>Nucleic Acids Research</i> , 2008, 36, 5645-5651.	6.5	49
48	A single mutation in the 729 residue modulates human DNA topoisomerase I DNA binding and drug resistance. <i>Nucleic Acids Research</i> , 2008, 36, 5635-5644.	6.5	24
49	Alterations in Linker Flexibility Suppress DNA Topoisomerase I Mutant-induced Cell Lethality. <i>Journal of Biological Chemistry</i> , 2007, 282, 9855-9864.	1.6	23
50	The different cleavage DNA sequence specificity explains the camptothecin resistance of the human topoisomerase I Glu418Lys mutant. <i>Nucleic Acids Research</i> , 2006, 34, 5093-5100.	6.5	21
51	Increased expression of dystroglycan inhibits the growth and tumorigenicity of human mammary epithelial cells. <i>Cancer Biology and Therapy</i> , 2004, 3, 967-975.	1.5	33
52	Dystroglycan Expression Is Frequently Reduced in Human Breast and Colon Cancers and Is Associated with Tumor Progression. <i>American Journal of Pathology</i> , 2003, 162, 849-860.	1.9	103
53	Locking the DNA topoisomerase I protein clamp inhibits DNA rotation and induces cell lethality. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 13767-13772.	3.3	38
54	Anomalous dystroglycan in carcinoma cell lines. <i>FEBS Letters</i> , 2000, 484, 194-198.	1.3	87

#	ARTICLE	IF	CITATIONS
55	Calves as Main Reservoir of Antibiotic Resistance Genes in Dairy Farms. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	2