

Miguel Angel Moreno

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4960788/publications.pdf>

Version: 2024-02-01

97
papers

4,340
citations

87843

38
h-index

114418

63
g-index

99
all docs

99
docs citations

99
times ranked

4710
citing authors

#	ARTICLE	IF	CITATIONS
1	Longitudinal study of the mcr-1 gene prevalence in Spanish food-producing pigs from 1998 to 2021 and its relationship with the use of polymyxins. <i>Porcine Health Management</i> , 2022, 8, 12.	0.9	10
2	Genomic characterization of multidrug-resistant <i>Salmonella</i> serovar Kentucky ST198 isolated in poultry flocks in Spain (2011–2017). <i>Microbial Genomics</i> , 2022, 8, .	1.0	7
3	Clonal and plasmid-mediated flow of ESBL/AmpC genes in <i>Escherichia coli</i> in a commercial laying hen farm. <i>Veterinary Microbiology</i> , 2022, 270, 109453.	0.8	3
4	Colistin Selection of the Mcr-1 Gene in Broiler Chicken Intestinal Microbiota. <i>Antibiotics</i> , 2021, 10, 677.	1.5	1
5	Monitoring of Antimicrobial Resistance to Aminoglycosides and Macrolides in <i>Campylobacter coli</i> and <i>Campylobacter jejuni</i> From Healthy Livestock in Spain (2002–2018). <i>Frontiers in Microbiology</i> , 2021, 12, 689262.	1.5	9
6	Editorial: Antimicrobial Usage in Companion and Food Animals: Methods, Surveys and Relationships With Antimicrobial Resistance in Animals and Humans, Volume II. <i>Frontiers in Veterinary Science</i> , 2021, 8, 728267.	0.9	4
7	Del CLSI al EUCAST, una transición necesaria en los laboratorios españoles. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2020, 38, 79-83.	0.3	11
8	Identifying emerging trends in antimicrobial resistance using <i>Salmonella</i> surveillance data in poultry in Spain. <i>Transboundary and Emerging Diseases</i> , 2020, 67, 250-262.	1.3	14
9	From CLSI to EUCAST, a necessary step in Spanish laboratories. <i>Enfermedades Infecciosas Y Microbiología Clínica (English Ed)</i> , 2020, 38, 79-83.	0.2	2
10	Complementarity of Selective Culture and qPCR for Colistin Resistance Screening in Fresh and Frozen Pig Cecum Samples. <i>Frontiers in Microbiology</i> , 2020, 11, 572712.	1.5	4
11	Quantifying Antimicrobial Exposure in Dogs From a Longitudinal Study. <i>Frontiers in Veterinary Science</i> , 2020, 7, 545.	0.9	5
12	Assessing the benefits of composting poultry manure in reducing antimicrobial residues, pathogenic bacteria, and antimicrobial resistance genes: a field-scale study. <i>Environmental Science and Pollution Research</i> , 2020, 27, 27738-27749.	2.7	29
13	Editorial: Antimicrobial Usage in Companion and Food Animals: Methods, Surveys and Relationships With Antimicrobial Resistance in Animals and Humans. <i>Frontiers in Veterinary Science</i> , 2020, 7, 63.	0.9	5
14	Spatial Trends in <i>Salmonella</i> Infection in Pigs in Spain. <i>Frontiers in Veterinary Science</i> , 2020, 7, 345.	0.9	11
15	Carbapenemase-Producing <i>Elizabethkingia Meningoseptica</i> from Healthy Pigs Associated with Colistin Use in Spain. <i>Antibiotics</i> , 2019, 8, 146.	1.5	0
16	The use of aminoglycosides in animals within the EU: development of resistance in animals and possible impact on human and animal health: a review. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2480-2496.	1.3	46
17	Day-old chicks are a source of antimicrobial resistant bacteria for laying hen farms. <i>Veterinary Microbiology</i> , 2019, 230, 221-227.	0.8	19
18	National colistin sales versus colistin resistance in Spanish pig production. <i>Research in Veterinary Science</i> , 2019, 123, 141-143.	0.9	12

#	ARTICLE	IF	CITATIONS
19	Antimicrobial Prescriptions for Dogs in the Capital of Spain. <i>Frontiers in Veterinary Science</i> , 2018, 5, 309.	0.9	28
20	Antimicrobial Resistance in the Food Chain in the European Union. <i>Advances in Food and Nutrition Research</i> , 2018, 86, 115-136.	1.5	45
21	Public health risk of antimicrobial resistance transfer from companion animals. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw481.	1.3	198
22	Equine viral arteritis in breeding and sport horses in central Spain. <i>Research in Veterinary Science</i> , 2017, 115, 88-91.	0.9	4
23	ECDC, EFSA and EMA Joint Scientific Opinion on a list of outcome indicators as regards surveillance of antimicrobial resistance and antimicrobial consumption in humans and food-producing animals. <i>EFSA Journal</i> , 2017, 15, e05017.	0.9	53
24	Seroprevalence and factors associated with seropositivity to equine arteritis virus in Spanish Purebred horses in Spain. <i>Equine Veterinary Journal</i> , 2016, 48, 573-577.	0.9	8
25	Seroprevalence and factors associated with equine herpesvirus type 1 and 4 in Spanish Purebred horses in Spain. <i>Veterinary Record</i> , 2016, 178, 398-398.	0.2	7
26	Shedding of cephalosporin resistant <i>Escherichia coli</i> in pigs from conventional farms after early treatment with antimicrobials. <i>Veterinary Journal</i> , 2016, 211, 21-25.	0.6	17
27	Freedom from equine infectious anaemia virus infection in Spanish Purebred horses. <i>Veterinary Record Open</i> , 2015, 2, e000074.	0.3	9
28	Impact of the Use of β -Lactam Antimicrobials on the Emergence of <i>Escherichia coli</i> Isolates Resistant to Cephalosporins under Standard Pig-Rearing Conditions. <i>Applied and Environmental Microbiology</i> , 2015, 81, 1782-1787.	1.4	29
29	Use of colistin-containing products within the European Union and European Economic Area (EU/EEA): development of resistance in animals and possible impact on human and animal health. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 297-306.	1.1	193
30	Pleuromutilins: use in food-producing animals in the European Union, development of resistance and impact on human and animal health. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2022-2031.	1.3	96
31	Macrolides and lincosamides in cattle and pigs: Use and development of antimicrobial resistance. <i>Veterinary Journal</i> , 2014, 200, 230-239.	0.6	109
32	Surveillance of antimicrobial use in animals in the EU. <i>Veterinary Record</i> , 2014, 175, 400-401.	0.2	0
33	Opinions of Spanish pig producers on the role, the level and the risk to public health of antimicrobial use in pigs. <i>Research in Veterinary Science</i> , 2014, 97, 26-31.	0.9	39
34	Survey of quantitative antimicrobial consumption per production stage in farrow-to-finish pig farms in Spain. <i>Veterinary Record Open</i> , 2013, 1, e000002.	0.3	37
35	Change of integrons over time in <i>Escherichia coli</i> isolates recovered from healthy pigs and chickens. <i>Veterinary Microbiology</i> , 2013, 163, 124-132.	0.8	36
36	Dynamics and Diversity of <i>Escherichia coli</i> in Animals and System Management of the Manure on a Commercial Farrow-to-Finish Pig Farm. <i>Applied and Environmental Microbiology</i> , 2013, 79, 853-859.	1.4	18

#	ARTICLE	IF	CITATIONS
37	Survey of quantitative antimicrobial consumption in two different pig finishing systems. <i>Veterinary Record</i> , 2012, 171, 325-325.	0.2	22
38	Detection of methicillin-resistant <i>Staphylococcus aureus</i> in Iberian pigs. <i>Letters in Applied Microbiology</i> , 2012, 54, 280-285.	1.0	24
39	Establishing Streptomycin Epidemiological Cut-Off Values for <i>Salmonella</i> and <i>Escherichia coli</i> . <i>Microbial Drug Resistance</i> , 2012, 18, 88-93.	0.9	27
40	Review on methicillin-resistant <i>Staphylococcus pseudintermedius</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 2705-2714.	1.3	213
41	Reflection paper on MRSA in food-producing and companion animals: epidemiology and control options for human and animal health. <i>Epidemiology and Infection</i> , 2010, 138, 626-644.	1.0	118
42	Prudent use of antimicrobial agents: Not just for humans. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2010, 28, 669-671.	0.3	6
43	Resistance mechanisms and farm-level distribution of fecal <i>Escherichia coli</i> isolates resistant to extended-spectrum cephalosporins in pigs in Spain. <i>Research in Veterinary Science</i> , 2010, 88, 83-87.	0.9	37
44	Occurrence of extended-spectrum β -lactamase-producing <i>Salmonella enterica</i> in northern Spain with evidence of CTX-M-9 clonal spread among animals and humans. <i>Clinical Microbiology and Infection</i> , 2009, 15, 292-295.	2.8	25
45	Prevalence and diversity of extended-spectrum β -lactamases in faecal <i>Escherichia coli</i> isolates from healthy humans in Spain. <i>Clinical Microbiology and Infection</i> , 2009, 15, 954-957.	2.8	71
46	Interference of paratuberculosis with the diagnosis of tuberculosis in a goat flock with a natural mixed infection. <i>Veterinary Microbiology</i> , 2008, 128, 72-80.	0.8	83
47	Occurrence of antimicrobial resistance among bacterial pathogens and indicator bacteria in pigs in different European countries from year 2002 to 2004: the ARBAO-II study. <i>Acta Veterinaria Scandinavica</i> , 2008, 50, 19.	0.5	70
48	Prevalence of antimicrobial resistance among bacterial pathogens isolated from cattle in different European countries: 2002 to 2004. <i>Acta Veterinaria Scandinavica</i> , 2008, 50, 28.	0.5	125
49	Prevalence and diversity of integrons and associated resistance genes in faecal <i>Escherichia coli</i> isolates of healthy humans in Spain. <i>Journal of Antimicrobial Chemotherapy</i> , 2008, 62, 934-937.	1.3	77
50	β -Lactam Resistance in <i>Haemophilus parasuis</i> Is Mediated by Plasmid pB1000 Bearing bla _{ROB-1} . <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 2260-2264.	1.4	67
51	First Characterization of Fluoroquinolone Resistance in <i>Streptococcus suis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 777-782.	1.4	34
52	Abundance and phenotypic diversity of <i>Escherichia coli</i> isolates with diminished susceptibility to expanded-spectrum cephalosporins in faeces from healthy food animals after slaughter. <i>Veterinary Microbiology</i> , 2007, 120, 363-369.	0.8	15
53	Detection and characterization of extended-spectrum β -lactamases in <i>Salmonella enterica</i> strains of healthy food animals in Spain. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 844-847.	1.3	74
54	Antimicrobial susceptibility of clinical strains of <i>Streptococcus suis</i> isolated from pigs in Spain. <i>Veterinary Microbiology</i> , 2005, 105, 143-147.	0.8	61

#	ARTICLE	IF	CITATIONS
55	Vancomycin-resistant <i>Enterococcus faecium</i> Clone in Swine, Europe. <i>Emerging Infectious Diseases</i> , 2005, 11, 1985-1987.	2.0	15
56	<i>armA</i> and Aminoglycoside Resistance in <i>Escherichia coli</i> . <i>Emerging Infectious Diseases</i> , 2005, 11, 954-956.	2.0	90
57	Genetic basis for dissemination of <i>armA</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 56, 583-585.	1.3	80
58	Monitoring and Characterization of Extended-Spectrum β -Lactamases in <i>Escherichia coli</i> Strains from Healthy and Sick Animals in Spain in 2003. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 1262-1264.	1.4	109
59	Occurrence and Relatedness of Vancomycin-Resistant Enterococci in Animals, Humans, and the Environment in Different European Regions. <i>Applied and Environmental Microbiology</i> , 2005, 71, 5383-5390.	1.4	102
60	Analysis of the <i>gyrA</i> Gene of Clinical <i>Yersinia ruckeri</i> Isolates with Reduced Susceptibility to Quinolones. <i>Applied and Environmental Microbiology</i> , 2004, 70, 599-602.	1.4	23
61	Dogs Should Be Included in Surveillance Programs for Vancomycin-Resistant Enterococci. <i>Journal of Clinical Microbiology</i> , 2004, 42, 1384-1385.	1.8	40
62	Comparison of enterococcal populations in animals, humans, and the environment - a European study. <i>International Journal of Food Microbiology</i> , 2003, 88, 133-145.	2.1	128
63	Detection of CMY-2, CTX-M-14, and SHV-12 β -Lactamases in <i>Escherichia coli</i> Fecal-Sample Isolates from Healthy Chickens. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2056-2058.	1.4	170
64	Analysis of Genetic Diversity of <i>Streptococcus suis</i> Clinical Isolates from Pigs in Spain by Pulsed-Field Gel Electrophoresis. <i>Journal of Clinical Microbiology</i> , 2003, 41, 2498-2502.	1.8	82
65	β -Lactamase Characterization in <i>Escherichia coli</i> isolates with Diminished Susceptibility or Resistance to Extended-Spectrum Cephalosporins Recovered from Sick Animals in Spain. <i>Microbial Drug Resistance</i> , 2003, 9, 201-209.	0.9	38
66	<i>Psychrobacter pulmonis</i> sp. nov., isolated from the lungs of lambs. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 415-419.	0.8	46
67	<i>Weissella confusa</i> Infection in Primate (<i>Cercopithecus mona</i>). <i>Emerging Infectious Diseases</i> , 2003, 9, 1307-1309.	2.0	24
68	Antimicrobial Resistance among Enterococci from Pigs in Three European Countries. <i>Applied and Environmental Microbiology</i> , 2002, 68, 4127-4129.	1.4	91
69	PCR detection and PFGE DNA macrorestriction analyses of clinical isolates of <i>Pseudomonas anguilliseptica</i> from winter disease outbreaks in sea bream <i>Sparus aurata</i> . <i>Diseases of Aquatic Organisms</i> , 2002, 50, 19-27.	0.5	26
70	Antimicrobial susceptibility of <i>Listeria monocytogenes</i> isolated from meningoencephalitis in sheep. <i>International Journal of Antimicrobial Agents</i> , 2001, 17, 215-220.	1.1	29
71	Antimicrobial susceptibility of corynebacteria isolated from ewe's mastitis. <i>International Journal of Antimicrobial Agents</i> , 2001, 18, 571-574.	1.1	12
72	Molecular Typing by Pulsed-Field Gel Electrophoresis of Spanish Animal and Human <i>Listeria monocytogenes</i> Isolates. <i>Applied and Environmental Microbiology</i> , 2001, 67, 5840-5843.	1.4	35

#	ARTICLE	IF	CITATIONS
73	Risk factors for brucellosis seroprevalence of sheep and goat flocks in Spain. Preventive Veterinary Medicine, 2000, 44, 167-173.	0.7	52
74	Prevalence of vancomycin-resistant Enterococcus faecium (VREF) in pig faeces from slaughterhouses in Spain. Preventive Veterinary Medicine, 2000, 47, 255-262.	0.7	15
75	Soil type as a putative risk factor of ovine and caprine paratuberculosis seropositivity in Spain. Preventive Veterinary Medicine, 2000, 43, 43-51.	0.7	26
76	Isolation of an SHV-12 β -Lactamase-Producing Escherichia coli Strain from a Dog with Recurrent Urinary Tract Infections. Antimicrobial Agents and Chemotherapy, 2000, 44, 3483-3484.	1.4	63
77	Antibiotic resistance monitoring: the Spanish programme. International Journal of Antimicrobial Agents, 2000, 14, 285-290.	1.1	69
78	Epidemiology and ecology of enterococci, with special reference to antibiotic resistant strains, in animals, humans and the environment Example of an ongoing project within the European research programme. International Journal of Antimicrobial Agents, 2000, 14, 337-342.	1.1	71
79	Surveillance of antimicrobial resistance in Escherichia coli strains isolated from pigs at Spanish slaughterhouses. International Journal of Antimicrobial Agents, 2000, 15, 137-142.	1.1	48
80	Phenotypic and Genetic Characterization of <i>Lactococcus garvieae</i> Isolated in Spain from Lactococcosis Outbreaks and Comparison with Isolates of Other Countries and Sources. Journal of Clinical Microbiology, 2000, 38, 3791-3795.	1.8	99
81	Association of Pseudomonas anguilliseptica infection with 'winter disease' in sea bream, Sparus aurata L.. Journal of Fish Diseases, 1999, 22, 69-71.	0.9	33
82	Development of a PCR Assay for Detection of Yersinia ruckeri in Tissues of Inoculated and Naturally Infected Trout. Applied and Environmental Microbiology, 1999, 65, 346-350.	1.4	81
83	Winter disease outbreak in sea-bream (Sparus aurata) associated with Pseudomonas anguilliseptica infection. Aquaculture, 1997, 156, 317-326.	1.7	64
84	Streptococcosis in cultured turbot, Scophthalmus maximus (L.), associated with Streptococcus parauberis. Journal of Fish Diseases, 1996, 19, 33-38.	0.9	109
85	Application of a Diphasic Dialysis Membrane Procedure for Surveying Occurrence of Aflatoxin M1 in Commercial Milk. Journal of Agricultural and Food Chemistry, 1995, 43, 2678-2680.	2.4	14
86	Chloramphenicol Extraction from Milk by Using the Diphasic Dialysis Method Followed by Liquid Chromatographic Determination. Journal of AOAC INTERNATIONAL, 1994, 77, 854-856.	0.7	11
87	Transformation of Aspergillus parasiticus using autonomously replicating plasmids from Aspergillus nidulans. FEMS Microbiology Letters, 1994, 124, 35-41.	0.7	10
88	Survey of Patulin in Apple Juice and Children's Apple Food by the Diphasic Dialysis Membrane Procedure. Journal of Agricultural and Food Chemistry, 1994, 42, 1701-1703.	2.4	58
89	Application of a Diphasic Dialysis Technique to the Extraction of Aflatoxins in Dairy Products. Journal of Dairy Science, 1993, 76, 1845-1849.	1.4	5
90	Determination of patulin by reversed-phase high-performance liquid chromatography with extraction by diphasic dialysis. Analyst, The, 1993, 118, 171-173.	1.7	28

#	ARTICLE	IF	CITATIONS
91	Transformation of sterigmatocystin and O-methylsterigmatocystin by aflatoxigenic and nonaflatoxigenic field isolates of the <i>Aspergillus flavus</i> group. <i>Mycopathologia</i> , 1991, 116, 71-75.	1.3	3
92	Improved methodology for detecting aflatoxin production quantitatively in natural media. <i>Mycotoxin Research</i> , 1989, 5, 51-56.	1.3	2
93	Considerations on the distribution of aflatoxigenic <i>Aspergillus flavus</i> in feeds. <i>Mycopathologia</i> , 1988, 104, 149-151.	1.3	2
94	Effect of ultraviolet light irradiation on viability and aflatoxin production by <i>Aspergillus parasiticus</i> . <i>Canadian Journal of Microbiology</i> , 1987, 33, 927-929.	0.8	12
95	A rapid extraction method for detecting aflatoxin producing isolates. <i>Mycotoxin Research</i> , 1987, 3, 33-35.	1.3	5
96	Aflatoxin-producing potential of <i>Aspergillus flavus</i> strains isolated from Spanish poultry feeds. <i>Mycopathologia</i> , 1986, 95, 129-132.	1.3	24
97	Minimal moisture content for growth and aflatoxin production by <i>Aspergillus parasiticus</i> in mixed feeds. <i>Mycopathologia</i> , 1986, 95, 145-148.	1.3	13