

# David G White

## List of Publications by Year in descending order

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77  
papers

8,341  
citations

44069

48  
h-index

95266

68  
g-index

79  
all docs

79  
docs citations

79  
times ranked

6338  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity of Antimicrobial Resistance Phenotypes in Salmonella Isolated from Commercial Poultry Farms. <i>Frontiers in Veterinary Science</i> , 2017, 4, 96.	2.2	44
2	The mar Locus. , 2014, , 198-208.		0
3	Identification of Mar Mutants among Clinical Bacterial Isolates. , 2014, , 224-234.		1
4	Helicobacter and Campylobacter. , 2014, , 330-339.		0
5	Resistance in the Food Chain and in Bacteria from Animals: Relevance to Human Infections. , 2014, , 446-464.		11
6	Phenicol Resistance. , 2014, , 124-147.		3
7	Molecular characterization of antibiotic resistant Salmonella Typhimurium and Salmonella Kentucky isolated from pre- and post-chill whole broilers carcasses. <i>Food Microbiology</i> , 2014, 38, 6-15.	4.2	36
8	Comparative Genomics of 28 Salmonella enterica Isolates: Evidence for CRISPR-Mediated Adaptive Sublineage Evolution. <i>Journal of Bacteriology</i> , 2011, 193, 3556-3568.	2.2	159
9	Horizontal Gene Transfer of a ColV Plasmid Has Resulted in a Dominant Avian Clonal Type of Salmonella enterica Serovar Kentucky. <i>PLoS ONE</i> , 2010, 5, e15524.	2.5	101
10	Evaluation of Antimicrobial Resistance Phenotypes for Predicting Multidrug-Resistant Salmonella Recovered from Retail Meats and Humans in the United States. <i>Journal of Food Protection</i> , 2010, 73, 445-451.	1.7	15
11	Antimicrobial Resistance, Virulence, and Genotypic Profile Comparison of <i>Campylobacter jejuni</i> and <i>Campylobacter coli</i> Isolated from Humans and Retail Meats. <i>Foodborne Pathogens and Disease</i> , 2010, 7, 835-844.	1.8	56
12	A Rapid Screen of Broth Enrichments for Salmonella enterica Serovars Enteritidis, Hadar, Heidelberg, and Typhimurium by Using an Allelotyping Multiplex PCR That Targets O- and H-Antigen Alleles. <i>Journal of Food Protection</i> , 2009, 72, 2198-2201.	1.7	13
13	Characterization of Antimicrobial Resistance in <i>Salmonella enterica</i> Serotype Heidelberg Isolated from Food Animals. <i>Foodborne Pathogens and Disease</i> , 2009, 6, 207-215.	1.8	48
14	Antimicrobial Resistance-Confering Plasmids with Similarity to Virulence Plasmids from Avian Pathogenic <i>Escherichia coli</i> Strains in <i>Salmonella enterica</i> Serovar Kentucky Isolates from Poultry. <i>Applied and Environmental Microbiology</i> , 2009, 75, 5963-5971.	3.1	160
15	Comparative Genomics of the IncA/C Multidrug Resistance Plasmid Family. <i>Journal of Bacteriology</i> , 2009, 191, 4750-4757.	2.2	199
16	Examination of the Source and Extended Virulence Genotypes of <i>Escherichia coli</i> Contaminating Retail Poultry Meat. <i>Foodborne Pathogens and Disease</i> , 2009, 6, 657-667.	1.8	73
17	Molecular Analysis of <i>Escherichia coli</i> from Retail Meats (2002–2004) from the United States National Antimicrobial Resistance Monitoring System. <i>Clinical Infectious Diseases</i> , 2009, 49, 195-201.	5.8	48
18	IncA/C Plasmid-Mediated Florfenicol Resistance in the Catfish Pathogen <i>Edwardsiella ictaluri</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 845-846.	3.2	52

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19	Rapid screening of <i>Salmonella enterica</i> serovars Enteritidis, Hadar, Heidelberg and Typhimurium using a serologically-correlative allelotyping PCR targeting the O and H antigen alleles. <i>BMC Microbiology</i> , 2008, 8, 178.	3.3	44
20	Antimicrobial Susceptibility and Distribution of Antimicrobial-Resistance Genes Among <i>Enterococcus</i> and Coagulase-Negative <i>Staphylococcus</i> Isolates Recovered from Poultry Litter. <i>Avian Diseases</i> , 2007, 51, 884-892.	1.0	27
21	Contribution of Target Gene Mutations and Efflux to Decreased Susceptibility of <i>Salmonella enterica</i> Serovar Typhimurium to Fluoroquinolones and Other Antimicrobials. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 535-542.	3.2	137
22	Plasmid Replicon Typing of Commensal and Pathogenic <i>Escherichia coli</i> Isolates. <i>Applied and Environmental Microbiology</i> , 2007, 73, 1976-1983.	3.1	309
23	The US National Antimicrobial Resistance Monitoring System. <i>Future Microbiology</i> , 2007, 2, 493-500.	2.0	58
24	Prevalence and Antimicrobial Resistance of <i>Salmonella</i> Recovered from Processed Poultry. <i>Journal of Food Protection</i> , 2007, 70, 2466-2472.	1.7	107
25	Multiple Antimicrobial Resistance in Plague: An Emerging Public Health Risk. <i>PLoS ONE</i> , 2007, 2, e309.	2.5	344
26	International Spread of Multidrug-resistant <i>Salmonella</i> Schwarzengrund in Food Products. <i>Emerging Infectious Diseases</i> , 2007, 13, 726-731.	4.3	117
27	<i>Salmonella</i> resistant to extended-spectrum cephalosporins: prevalence and epidemiology. <i>Microbes and Infection</i> , 2006, 8, 1945-1954.	1.9	132
28	The clonal spread of multidrug-resistant non-typhi <i>Salmonella</i> serotypes. <i>Microbes and Infection</i> , 2006, 8, 1891-1897.	1.9	111
29	Comparison of Subtyping Methods for Differentiating <i>Salmonella enterica</i> Serovar Typhimurium Isolates Obtained from Food Animal Sources. <i>Journal of Clinical Microbiology</i> , 2006, 44, 3569-3577.	3.9	103
30	The chloramphenicol resistance gene <i>catA</i> is disseminated on transferable plasmids that confer multiple-drug resistance in swine <i>Escherichia coli</i> . <i>FEMS Microbiology Letters</i> , 2005, 243, 285-291.	1.8	142
31	Antimicrobial susceptibility and molecular characterization of avian pathogenic <i>Escherichia coli</i> isolates. <i>Veterinary Microbiology</i> , 2005, 107, 215-224.	1.9	124
32	Free-living Canada Geese and Antimicrobial Resistance. <i>Emerging Infectious Diseases</i> , 2005, 11, 935-938.	4.3	147
33	Role of Efflux Pumps and Topoisomerase Mutations in Fluoroquinolone Resistance in <i>Campylobacter jejuni</i> and <i>Campylobacter coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 3347-3354.	3.2	131
34	Identification of antimicrobial resistance and class 1 integrons in Shiga toxin-producing <i>Escherichia coli</i> recovered from humans and food animals. <i>Journal of Antimicrobial Chemotherapy</i> , 2005, 56, 216-219.	3.0	79
35	A DNA microarray for identification of virulence and antimicrobial resistance genes in <i>Salmonella</i> serovars and <i>Escherichia coli</i> . <i>Molecular and Cellular Probes</i> , 2005, 19, 195-201.	2.1	72
36	Vertical and Horizontal Transmission of <i>Salmonella</i> Within Integrated Broiler Production System. <i>Foodborne Pathogens and Disease</i> , 2005, 2, 90-102.	1.8	161

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37	Characterization of Multiple-Antimicrobial-Resistant <i>Escherichia coli</i> Isolates from Diseased Chickens and Swine in China. <i>Journal of Clinical Microbiology</i> , 2004, 42, 3483-3489.	3.9	210
38	Antimicrobial Resistance Among Gram-Negative Foodborne Bacterial Pathogens Associated with Foods of Animal Origin. <i>Foodborne Pathogens and Disease</i> , 2004, 1, 137-152.	1.8	32
39	Plasmid-mediated florfenicol and ceftriaxone resistance encoded by the <i>floR</i> and <i>bla</i> <sub>CMY-2</sub> genes in <i>Salmonella enterica</i> serovars Typhimurium and Newport isolated in the United States. <i>FEMS Microbiology Letters</i> , 2004, 233, 301-305.	1.8	36
40	Retail meat and poultry as a reservoir of antimicrobial-resistant <i>Escherichia coli</i> . <i>Food Microbiology</i> , 2004, 21, 249-255.	4.2	68
41	Characterization of Multiple-Antimicrobial-Resistant <i>Salmonella</i> Serovars Isolated from Retail Meats. <i>Applied and Environmental Microbiology</i> , 2004, 70, 1-7.	3.1	387
42	Antimicrobial-resistant <i>Salmonella</i> serovars isolated from imported foods. <i>International Journal of Food Microbiology</i> , 2003, 84, 87-92.	4.7	103
43	Isolation of antimicrobial-resistant <i>Escherichia coli</i> from retail meats purchased in Greater Washington, DC, USA. <i>International Journal of Food Microbiology</i> , 2003, 85, 197-202.	4.7	97
44	Antimicrobials: Modes of Action and Mechanisms of Resistance. <i>International Journal of Toxicology</i> , 2003, 22, 135-143.	1.2	148
45	Antimicrobial Susceptibilities of <i>Staphylococcus aureus</i> Isolated from Commercial Broilers in Northeastern Georgia. <i>Avian Diseases</i> , 2003, 47, 203-210.	1.0	19
46	Prevalence and Antimicrobial Resistance of <i>Enterococcus</i> Species Isolated from Retail Meats. <i>Applied and Environmental Microbiology</i> , 2003, 69, 7153-7160.	3.1	180
47	A Restriction Fragment Length Polymorphism-Based Polymerase Chain Reaction as an Alternative to Serotyping for Identifying <i>Salmonella</i> Serotypes. <i>Avian Diseases</i> , 2003, 47, 387-395.	1.0	19
48	Antimicrobial-Resistant <i>Campylobacter</i> Species from Retail Raw Meats. <i>Applied and Environmental Microbiology</i> , 2003, 69, 3005-3007.	3.1	132
49	Isolation and Characterization of <i>Escherichia coli</i> Recovered from Maryland Apple Cider and the Cider Production Environment. <i>Journal of Food Protection</i> , 2003, 66, 2237-2244.	1.7	7
50	Characterization of integron mediated antimicrobial resistance in <i>Salmonella</i> isolated from diseased swine. <i>Canadian Journal of Veterinary Research</i> , 2003, 67, 39-47.	1.1	18
51	Characterization of Chloramphenicol Resistance in Beta-Hemolytic <i>Escherichia coli</i> Associated with Diarrhea in Neonatal Swine. <i>Journal of Clinical Microbiology</i> , 2002, 40, 389-394.	3.9	108
52	Comparison of the Etest and agar dilution for in vitro antimicrobial susceptibility testing of <i>Campylobacter</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 50, 487-494.	3.0	71
53	Antimicrobial Resistance of <i>Escherichia coli</i> O157 Isolated from Humans, Cattle, Swine, and Food. <i>Applied and Environmental Microbiology</i> , 2002, 68, 576-581.	3.1	245
54	Antimicrobial resistance of foodborne pathogens. <i>Microbes and Infection</i> , 2002, 4, 405-412.	1.9	226

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55	Antimicrobial Resistance of <i>Escherichia coli</i> O26, O103, O111, O128, and O145 from Animals and Humans. <i>Emerging Infectious Diseases</i> , 2002, 8, 1409-1414.	4.3	106
56	The Isolation of Antibiotic-Resistant <i>Salmonella</i> from Retail Ground Meats. <i>New England Journal of Medicine</i> , 2001, 345, 1147-1154.	27.0	442
57	Incidence of Class 1 and 2 Integrase in Clinical and Commensal Bacteria from Livestock, Companion Animals, and Exotics. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 723-726.	3.2	324
58	Prevalence of <i>Campylobacter</i> spp. , <i>Escherichia coli</i> , and <i>Salmonella</i> Serovars in Retail Chicken, Turkey, Pork, and Beef from the Greater Washington, D.C., Area. <i>Applied and Environmental Microbiology</i> , 2001, 67, 5431-5436.	3.1	500
59	Characterization of Antibiotic-Resistant Bacteria in Rendered Animal Products. <i>Avian Diseases</i> , 2001, 45, 953.	1.0	40
60	Identification and Characterization of Integron-Mediated Antibiotic Resistance among Shiga Toxin-Producing <i>Escherichia coli</i> Isolates. <i>Applied and Environmental Microbiology</i> , 2001, 67, 1558-1564.	3.1	201
61	Identification and Expression of Cephamycinase bla CMY Genes in <i>Escherichia coli</i> and <i>Salmonella</i> Isolates from Food Animals and Ground Meat. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 3647-3650.	3.2	190
62	Detection of Florfenicol Resistance Genes in <i>Escherichia coli</i> Isolated from Sick Chickens. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 421-424.	3.2	131
63	Characterization of Chloramphenicol and Florfenicol Resistance in <i>Escherichia coli</i> Associated with Bovine Diarrhea. <i>Journal of Clinical Microbiology</i> , 2000, 38, 4593-4598.	3.9	185
64	Characterization of Fluoroquinolone Resistance among Veterinary Isolates of Avian <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 2897-2899.	3.2	57
65	Evidence for an Efflux Pump Mediating Multiple Antibiotic Resistance in <i>Salmonella enterica</i> Serovar Typhimurium. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 3118-3121.	3.2	123
66	Genetic Relatedness of <i>Salmonella</i> Isolates from Nondomestic Birds in Southeastern United States. <i>Journal of Clinical Microbiology</i> , 2000, 38, 1860-1865.	3.9	95
67	Incidence and Characterization of Integrons, Genetic Elements Mediating Multiple-Drug Resistance, in Avian <i>Escherichia coli</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 2925-2929.	3.2	254
68	Characterization of expanded-spectrum cephalosporin resistance in <i>E. coli</i> isolates associated with bovine calf diarrhoeal disease. <i>Journal of Antimicrobial Chemotherapy</i> , 1999, 44, 607-610.	3.0	80
69	Characterization of eae+ <i>Escherichia coli</i> isolated from healthy and diarrheic calves. <i>Veterinary Microbiology</i> , 1999, 66, 251-263.	1.9	44
70	Multidrug Resistance following Expression of the <i>Escherichia coli</i> marA Gene in <i>Mycobacterium smegmatis</i> . <i>Journal of Bacteriology</i> , 1998, 180, 2995-2998.	2.2	32
71	Towards an empirical definition of courage. <i>Behaviour Research and Therapy</i> , 1981, 19, 419-424.	3.1	13
72	Sex differences in the development and projection of a simple fear. <i>The British Journal of Medical Psychology</i> , 1980, 53, 151-153.	0.5	6

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73	Intersubject Communication: Effect of Perceived Relevance of Message on Young Children's Experimental Performance. <i>Perceptual and Motor Skills</i> , 1977, 45, 421-422.	1.3	2
74	Surveillance for Antimicrobial Resistance Among Foodborne Bacteria: The US Approach. , 0, , 79-92.		0
75	Antibiotic Resistance in <i>Escherichia coli</i> . , 0, , 374-386.		1
76	Antimicrobial Resistance in Food-Borne Pathogens. , 0, , 231-265.		2
77	Antimicrobial Resistance in Pathogenic <i>Escherichia coli</i> from Animals. , 0, , 145-166.		20