

# Janetta Top

## List of Publications by Year in descending order

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186265

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docs citations

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times ranked

4142  
citing authors

#	ARTICLE	IF	CITATIONS
1	Apparent nosocomial adaptation of <i>Enterococcus faecalis</i> predates the modern hospital era. <i>Nature Communications</i> , 2021, 12, 1523.	12.8	69
2	Functional characterization of a gene cluster responsible for inositol catabolism associated with hospital-adapted isolates of <i>Enterococcus faecium</i> . <i>Microbiology (United Kingdom)</i> , 2021, 167, .	1.8	0
3	Mode and dynamics of <i>vanA</i> -type vancomycin resistance dissemination in Dutch hospitals. <i>Genome Medicine</i> , 2021, 13, 9.	8.2	22
4	Whole Genome Sequence Analysis of the First Vancomycin-Resistant <i>Enterococcus faecium</i> Isolates from a Libyan Hospital in Tripoli. <i>Microbial Drug Resistance</i> , 2020, 26, 1390-1398.	2.0	10
5	Mutational signature in colorectal cancer caused by genotoxic <i>pkS+</i> <i>E. coli</i> . <i>Nature</i> , 2020, 580, 269-273.	27.8	587
6	Genomic rearrangements uncovered by genome-wide co-evolution analysis of a major nosocomial pathogen, <i>Enterococcus faecium</i> . <i>Microbial Genomics</i> , 2020, 6, .	2.0	9
7	Low calcium diet in mice leads to reduced gut colonization by <i>Enterococcus faecium</i> . <i>MicrobiologyOpen</i> , 2019, 8, e936.	3.0	3
8	In vivo acquisition of fosfomicin resistance in <i>Escherichia coli</i> by <i>fosA</i> transmission from commensal flora. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 3630-3632.	3.0	18
9	Identification of a Novel Genomic Island Associated with <i>vanD</i> -Type Vancomycin Resistance in Six Dutch Vancomycin-Resistant <i>Enterococcus faecium</i> Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	16
10	<i>Enterococcus faecium</i> TIR-Domain Genes Are Part of a Gene Cluster Which Promotes Bacterial Survival in Blood. <i>International Journal of Microbiology</i> , 2018, 2018, 1-17.	2.3	7
11	mlplasmids: a user-friendly tool to predict plasmid- and chromosome-derived sequences for single species. <i>Microbial Genomics</i> , 2018, 4, .	2.0	121
12	Growth condition-dependent cell surface proteome analysis of <i>Enterococcus faecium</i> . <i>Proteomics</i> , 2015, 15, 3806-3814.	2.2	3
13	Antibiotic-Driven Dysbiosis Mediates Intraluminal Agglutination and Alternative Segregation of <i>Enterococcus faecium</i> from the Intestinal Epithelium. <i>MBio</i> , 2015, 6, e01346-15.	4.1	52
14	Core Genome Multilocus Sequence Typing Scheme for High-Resolution Typing of <i>Enterococcus faecium</i> . <i>Journal of Clinical Microbiology</i> , 2015, 53, 3788-3797.	3.9	240
15	Functional genomic analysis of bile salt resistance in <i>Enterococcus faecium</i> . <i>BMC Genomics</i> , 2013, 14, 299.	2.8	29
16	Multiple-Locus Variable Number Tandem Repeat Analysis Typing of Vancomycin-Resistant <i>Enterococcus faecium</i> in Serbia. <i>Infection Control and Hospital Epidemiology</i> , 2013, 34, 1337-1339.	1.8	1
17	Identification of a Genetic Determinant in Clinical <i>Enterococcus faecium</i> Strains That Contributes to Intestinal Colonization During Antibiotic Treatment. <i>Journal of Infectious Diseases</i> , 2013, 207, 1780-1786.	4.0	79
18	Multiple-Locus Variable Number Tandem Repeat Analysis Typing of Vancomycin-Resistant <i>Enterococcus faecium</i> in Serbia. <i>Infection Control and Hospital Epidemiology</i> , 2013, 34, 1337-1339.	1.8	0

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19	The Enterococcus faecium Enterococcal Biofilm Regulator, EbrB, Regulates the esp Operon and Is Implicated in Biofilm Formation and Intestinal Colonization. PLoS ONE, 2013, 8, e65224.	2.5	45
20	Restricted Gene Flow among Hospital Subpopulations of Enterococcus faecium. MBio, 2012, 3, e00151-12.	4.1	177
21	Dynamics of ampicillin-resistant Enterococcus faecium clones colonizing hospitalized patients: data from a prospective observational study. BMC Infectious Diseases, 2012, 12, 68.	2.9	24
22	The Recombinase IntA Is Required for Excision of esp -Containing ICE Efm1 in Enterococcus faecium. Journal of Bacteriology, 2011, 193, 1003-1006.	2.2	22
23	Pyrosequencing-based comparative genome analysis of the nosocomial pathogen Enterococcus faecium and identification of a large transferable pathogenicity island. BMC Genomics, 2010, 11, 239.	2.8	190
24	Failure of vancomycin treatment for meningitis caused by vancomycin-susceptible Enterococcus faecium. Scandinavian Journal of Infectious Diseases, 2010, 42, 794-796.	1.5	2
25	Dogs Are a Reservoir of Ampicillin-Resistant Enterococcus faecium Lineages Associated with Human Infections. Applied and Environmental Microbiology, 2009, 75, 2360-2365.	3.1	81
26	Comparison of Two Chromogenic Media for Selective Isolation of Vancomycin-Resistant Enterococci from Stool Specimens. Journal of Clinical Microbiology, 2009, 47, 4113-4116.	3.9	20
27	Emergence of CC17 Enterococcus faecium: from commensal to hospital-adapted pathogen. FEMS Immunology and Medical Microbiology, 2008, 52, 297-308.	2.7	206
28	Comparison of multiple-locus variable-number tandem repeat analysis and pulsed-field gel electrophoresis in a setting of polyclonal endemicity of vancomycin-resistant Enterococcus faecium. Clinical Microbiology and Infection, 2008, 14, 363-369.	6.0	18
29	Emergence of Clonal Complex 17 Enterococcus faecium in The Netherlands. Journal of Clinical Microbiology, 2008, 46, 214-219.	3.9	91
30	High acquisition and environmental contamination rates of CC17 ampicillin-resistant Enterococcus faecium in a Dutch hospital. Journal of Antimicrobial Chemotherapy, 2008, 62, 1401-1406.	3.0	45
31	Growth Condition-Dependent Esp Expression by Enterococcus faecium Affects Initial Adherence and Biofilm Formation. Infection and Immunity, 2007, 75, 924-931.	2.2	73
32	Ecological replacement of Enterococcus faecalis by multiresistant clonal complex 17 Enterococcus faecium. Clinical Microbiology and Infection, 2007, 13, 316-319.	6.0	96
33	Multilocus Sequence Typing Scheme for Enterococcus faecalis Reveals Hospital-Adapted Genetic Complexes in a Background of High Rates of Recombination. Journal of Clinical Microbiology, 2006, 44, 2220-2228.	3.9	321
34	High-Level Ciprofloxacin Resistance from Point Mutations in gyrA and parC Confined to Global Hospital-Adapted Clonal Lineage CC17 of Enterococcus faecium. Journal of Clinical Microbiology, 2006, 44, 1059-1064.	3.9	93
35	Population Structure of Enterococcus faecium Causing Bacteremia in a Spanish University Hospital: Setting the Scene for a Future Increase in Vancomycin Resistance?. Antimicrobial Agents and Chemotherapy, 2005, 49, 2693-2700.	3.2	79
36	Global Spread of Vancomycin-resistant Enterococcus faecium from Distinct Nosocomial Genetic Complex. Emerging Infectious Diseases, 2005, 11, 821-828.	4.3	491

#	ARTICLE	IF	CITATIONS
37	A Novel Putative Enterococcal Pathogenicity Island Linked to the esp Virulence Gene of Enterococcus faecium and Associated with Epidemicity. Journal of Bacteriology, 2004, 186, 672-682.	2.2	185
38	Multiple-Locus Variable-Number Tandem Repeat Analysis, a Novel Typing Scheme To Study the Genetic Relatedness and Epidemiology of Enterococcus faecium Isolates. Journal of Clinical Microbiology, 2004, 42, 4503-4511.	3.9	125
39	Molecular Characterization of Ampicillin-Resistant Enterococcus faecium Isolates from Hospitalized Patients in Norway. Journal of Clinical Microbiology, 2003, 41, 2330-2336.	3.9	50
40	Epidemic and Nonepidemic Multidrug-Resistant Enterococcus faecium. Emerging Infectious Diseases, 2003, 9, 1108-1115.	4.3	108
41	Variant esp gene as a marker of a distinct genetic lineage of vancomycin-resistant Enterococcus faecium spreading in hospitals. Lancet, The, 2001, 357, 853-855.	13.7	291
42	Molecular Analysis of Tn 1546 -Like Elements in Vancomycin-Resistant Enterococci Isolated from Patients in Europe Shows Geographic Transposon Type Clustering. Antimicrobial Agents and Chemotherapy, 2001, 45, 986-989.	3.2	37
43	Host Specificity of Vancomycin-Resistant Enterococcus faecium. Journal of Infectious Diseases, 2000, 182, 816-823.	4.0	152
44	Enterococci with Glycopeptide Resistance in Turkey, Turkey Farmers, Turkey Slaughterers, and (Sub)Urban Residents in the South of The Netherlands: Evidence for Transmission of Vancomycin Resistance from Animals to Humans?. Antimicrobial Agents and Chemotherapy, 1999, 43, 2215-2221.	3.2	143
45	Molecular Diversity and Evolutionary Relationships of Tn 1546 -Like Elements in Enterococci from Humans and Animals. Antimicrobial Agents and Chemotherapy, 1999, 43, 483-491.	3.2	204