

# Anna C Shore

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5586341/publications.pdf>

Version: 2024-02-01

41  
papers

2,931  
citations

218677

26  
h-index

276875

41  
g-index

42  
all docs

42  
docs citations

42  
times ranked

3034  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Field Guide to Pandemic, Epidemic and Sporadic Clones of Methicillin-Resistant <i>Staphylococcus aureus</i> . PLoS ONE, 2011, 6, e17936.	2.5	734
2	Detection of Staphylococcal Cassette Chromosome <i>mec</i> Type XI Carrying Highly Divergent <i>mecA</i> , <i>mecI</i> , <i>mecR1</i> , <i>blaZ</i> , and <i>ccr</i> Genes in Human Clinical Isolates of Clonal Complex 130 Methicillin-Resistant <i>Staphylococcus aureus</i> . Antimicrobial Agents and Chemotherapy, 2011, 55, 3765-3773.	3.2	336
3	Seven Novel Variants of the Staphylococcal Chromosomal Cassette <i>mec</i> in Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates from Ireland. Antimicrobial Agents and Chemotherapy, 2005, 49, 2070-2083.	3.2	157
4	The Emergence and Importation of Diverse Genotypes of Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) Harboring the Panton-Valentine Leukocidin Gene ( <i>pvl</i> ) Reveal that <i>pvl</i> Is a Poor Marker for Community-Acquired MRSA Strains in Ireland. Journal of Clinical Microbiology, 2007, 45, 2554-2563.	3.9	154
5	Staphylococcal cassette chromosome <i>mec</i> : Recent advances and new insights. International Journal of Medical Microbiology, 2013, 303, 350-359.	3.6	135
6	Diversity of <i>Staphylococcus aureus</i> Isolates in European Wildlife. PLoS ONE, 2016, 11, e0168433.	2.5	94
7	Identification and Characterization of the Multidrug Resistance Gene <i>cfr</i> in a Panton-Valentine Leukocidin-Positive Sequence Type 8 Methicillin-Resistant <i>Staphylococcus aureus</i> IVa (USA300) Isolate. Antimicrobial Agents and Chemotherapy, 2010, 54, 4978-4984.	3.2	91
8	Characterization of a Novel Arginine Catabolic Mobile Element (ACME) and Staphylococcal Chromosomal Cassette <i>mec</i> Composite Island with Significant Homology to <i>Staphylococcus epidermidis</i> ACME Type II in Methicillin-Resistant <i>Staphylococcus aureus</i> Genotype ST22-MRSA-IV. Antimicrobial Agents and Chemotherapy, 2011, 55, 1896-1905.	3.2	83
9	Novel multiresistance <i>cfr</i> plasmids in linezolid-resistant methicillin-resistant <i>Staphylococcus epidermidis</i> and vancomycin-resistant <i>Enterococcus faecium</i> (VRE) from a hospital outbreak: co-location of <i>cfr</i> and <i>optrA</i> in VRE. Journal of Antimicrobial Chemotherapy, 2017, 72, 3252-3257.	3.0	80
10	Detection of <i>mecC</i> -Positive <i>Staphylococcus aureus</i> (CC130-MRSA-XI) in Diseased European Hedgehogs ( <i>Erinaceus europaeus</i> ) in Sweden. PLoS ONE, 2013, 8, e66166.	2.5	74
11	Emergence of Sequence Type 779 Methicillin-Resistant <i>Staphylococcus aureus</i> Harboring a Novel Pseudo Staphylococcal Cassette Chromosome <i>mec</i> (SCC <i>mec</i> )-SCC-SCC <i>CRISPR</i> Composite Element in Irish Hospitals. Antimicrobial Agents and Chemotherapy, 2013, 57, 524-531.	3.2	72
12	Panton-Valentine Leukocidin-Positive <i>Staphylococcus aureus</i> in Ireland from 2002 to 2011: 21 Clones, Frequent Importation of Clones, Temporal Shifts of Predominant Methicillin-Resistant <i>S. aureus</i> Clones, and Increasing Multiresistance. Journal of Clinical Microbiology, 2014, 52, 859-870.	3.9	68
13	Emergence of Hospital- and Community-Associated Panton-Valentine Leukocidin-Positive Methicillin-Resistant <i>Staphylococcus aureus</i> Genotype ST772-MRSA-V in Ireland and Detailed Investigation of an ST772-MRSA-V Cluster in a Neonatal Intensive Care Unit. Journal of Clinical Microbiology, 2012, 50, 841-847.	3.9	67
14	Comparative Genotypes, Staphylococcal Cassette Chromosome <i>mec</i> (SCC <i>mec</i> ) Genes and Antimicrobial Resistance amongst <i>Staphylococcus epidermidis</i> and <i>Staphylococcus haemolyticus</i> Isolates from Infections in Humans and Companion Animals. PLoS ONE, 2015, 10, e0138079.	2.5	66
15	Detection of Staphylococcal Cassette Chromosome <i>mec</i> -Associated DNA Segments in Multiresistant Methicillin-Susceptible <i>Staphylococcus aureus</i> (MSSA) and Identification of <i>Staphylococcus epidermidis ccrAB4</i> in both Methicillin-Resistant <i>S. aureus</i> and MSSA. Antimicrobial Agents and Chemotherapy, 2008, 52, 4407-4419.	3.2	65
16	Enhanced Discrimination of Highly Clonal ST22-Methicillin-Resistant <i>Staphylococcus aureus</i> IV Isolates Achieved by Combining <i>spa</i> , <i>dru</i> , and Pulsed-Field Gel Electrophoresis Typing Data. Journal of Clinical Microbiology, 2010, 48, 1839-1852.	3.9	55
17	Evolution and Global Transmission of a Multidrug-Resistant, Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> Lineage from the Indian Subcontinent. MBio, 2019, 10, .	4.1	50
18	Linezolid resistance in <i>Enterococcus faecium</i> and <i>Enterococcus faecalis</i> from hospitalized patients in Ireland: high prevalence of the MDR genes <i>optrA</i> and <i>poxTA</i> in isolates with diverse genetic backgrounds. Journal of Antimicrobial Chemotherapy, 2020, 75, 1704-1711.	3.0	48

#	ARTICLE	IF	CITATIONS
19	The recent emergence in hospitals of multidrug-resistant community-associated sequence type 1 and spa type t127 methicillin-resistant <i>Staphylococcus aureus</i> investigated by whole-genome sequencing: Implications for screening. <i>PLoS ONE</i> , 2017, 12, e0175542.	2.5	45
20	Molecular Typing of ST239-MRSA-III From Diverse Geographic Locations and the Evolution of the SCCmec III Element During Its Intercontinental Spread. <i>Frontiers in Microbiology</i> , 2018, 9, 1436.	3.5	45
21	Molecular typing of nasal carriage isolates of <i>Staphylococcus aureus</i> from an Irish university student population based on toxin gene PCR, agr locus types and multiple locus, variable number tandem repeat analysis. <i>Journal of Medical Microbiology</i> , 2008, 57, 348-358.	1.8	43
22	Range Expansion and the Origin of USA300 North American Epidemic Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>MBio</i> , 2018, 9, .	4.1	42
23	Extensive Genetic Diversity Identified among Sporadic Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates Recovered in Irish Hospitals between 2000 and 2012. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 1907-1917.	3.2	37
24	First Report of <i>cfr</i> -Carrying Plasmids in the Pandemic Sequence Type 22 Methicillin-Resistant <i>Staphylococcus aureus</i> Staphylococcal Cassette Chromosome <i>mec</i> Type IV Clone. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3007-3015.	3.2	37
25	The Effect of Rapid Screening for Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) on the Identification and Earlier Isolation of MRSA-Positive Patients. <i>Infection Control and Hospital Epidemiology</i> , 2010, 31, 374-381.	1.8	34
26	DNA Microarray Profiling of a Diverse Collection of Nosocomial Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates Assigns the Majority to the Correct Sequence Type and Staphylococcal Cassette Chromosome <i>mec</i> (SCC <i>mec</i> ) Type and Results in the Subsequent Identification and Characterization of Novel SCC <i>mec</i> -SCC <sub>M1</sub> Composite Islands. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 5340-5355.	3.2	29
27	Intra-Hospital, Inter-Hospital and Intercontinental Spread of ST78 MRSA From Two Neonatal Intensive Care Unit Outbreaks Established Using Whole-Genome Sequencing. <i>Frontiers in Microbiology</i> , 2018, 9, 1485.	3.5	26
28	Distribution of SCCmec-associated phenol-soluble modulins in staphylococci. <i>Molecular and Cellular Probes</i> , 2012, 26, 99-103.	2.1	23
29	The Emergence and Spread of Multiple Livestock-Associated Clonal Complex 398 Methicillin-Resistant and Methicillin-Susceptible <i>Staphylococcus aureus</i> Strains among Animals and Humans in the Republic of Ireland, 2010–2014. <i>PLoS ONE</i> , 2016, 11, e0149396.	2.5	21
30	A novel multidrug-resistant PVL-negative CC1-MRSA-IV clone emerging in Ireland and Germany likely originated in South-Eastern Europe. <i>Infection, Genetics and Evolution</i> , 2019, 69, 117-126.	2.3	20
31	Evaluation of screening risk and nonrisk patients for methicillin-resistant <i>Staphylococcus aureus</i> on admission in an acute care hospital. <i>American Journal of Infection Control</i> , 2012, 40, 411-415.	2.3	19
32	Enhanced Tracking of Nosocomial Transmission of Endemic Sequence Type 22 Methicillin-Resistant <i>Staphylococcus aureus</i> Type IV Isolates among Patients and Environmental Sites by Use of Whole-Genome Sequencing. <i>Journal of Clinical Microbiology</i> , 2016, 54, 445-448.	3.9	19
33	DNA Microarray Genotyping and Virulence and Antimicrobial Resistance Gene Profiling of Methicillin-Resistant <i>Staphylococcus aureus</i> Bloodstream Isolates from Renal Patients. <i>Journal of Clinical Microbiology</i> , 2011, 49, 4349-4351.	3.9	13
34	Observational cross-sectional study of nasal staphylococcal species of medical students of diverse geographical origin, prior to healthcare exposure: prevalence of SCC <i>mec</i> , <i>fusC</i> , <i>fusB</i> and the arginine catabolite mobile element (ACME) in the absence of selective antibiotic pressure. <i>BMI Open</i> , 2018, 8, e020391.	1.9	13
35	Genomic analysis of 600 vancomycin-resistant <i>Enterococcus faecium</i> reveals a high prevalence of ST80 and spread of similar <i>vanA</i> regions via IS1216E and plasmid transfer in diverse genetic lineages in Ireland. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 320-330.	3.0	13
36	A molecular epidemiological investigation of methicillin-susceptible <i>Staphylococcus aureus</i> causing bloodstream infections in Ireland, 2006–2017. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 927-936.	2.9	8

#	ARTICLE	IF	CITATIONS
37	Molecular Characterization of Nasal Methicillin-Resistant Staphylococcus aureus Isolates Showing Increasing Prevalence of Mupirocin Resistance and Associated Multidrug Resistance following Attempted Decolonization. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	6
38	Editorial: New Insights and Updates on the Molecular Epidemiology and Antimicrobial Resistance of MRSA in Humans in the Whole-Genome Sequencing Era. Frontiers in Microbiology, 2019, 10, 637.	3.5	3
39	Screening the nose, throat and the naso-pharynx for methicillin-resistant Staphylococcus aureus: a pilot study. Journal of Infection Prevention, 2020, 21, 155-158.	0.9	2
40	Dissemination of high-level mupirocin-resistant CC22-MRSA-IV in Saxony. GMS Hygiene and Infection Control, 2017, 12, Doc19.	0.3	2
41	In vitro activity of ceftaroline against mecC-positive MRSA isolates. Journal of Global Antimicrobial Resistance, 2016, 5, 3-6.	2.2	1