

Genotypes and Toxin Gene Profiles of *Staphylococcus aureus*

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Design, expression, and characterization of a novel targeted plectasin against methicillin-resistant <i>Staphylococcus aureus</i> . <i>Applied Microbiology and Biotechnology</i> , 2013, 97, 3991-4002.	1.7	34
2	Superantigen gene profiles, genetic relatedness and biological activity of exosecretions of <i>Staphylococcus aureus</i> isolates obtained from milk of cows with clinical mastitis. <i>Microbiology and Immunology</i> , 2013, 57, 674-683.	0.7	5
3	Biofilm formation and dispersal of <i>Staphylococcus aureus</i> under the influence of oxacillin. <i>Microbial Pathogenesis</i> , 2013, 61-62, 66-72.	1.3	49
4	<i>Staphylococcus aureus</i> Clinical Isolates: Antibiotic Susceptibility, Molecular Characteristics, and Ability to Form Biofilm. <i>BioMed Research International</i> , 2013, 2013, 1-11.	0.9	38
5	<i>Staphylococcus aureus spa</i> type t267, clonal ancestor of bovine subclinical mastitis in India. <i>Journal of Applied Microbiology</i> , 2013, 114, 1604-1615.	1.4	39
6	Molecular typing and cytotoxicity testing of <i>Staphylococcus aureus</i> isolated from milk, meat and clinical sources. <i>African Journal of Microbiology Research</i> , 2014, 8, 1282-1291.	0.4	0
7	A High-Throughput, Precipitating Colorimetric Sandwich ELISA Microarray for Shiga Toxins. <i>Toxins</i> , 2014, 6, 1855-1872.	1.5	11
8	Comparative analysis of the virulence characteristics of epidemic methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) strains isolated from Chinese children: ST59 MRSA highly expresses core gene-encoded toxin. <i>Apmis</i> , 2014, 122, 101-114.	0.9	31
9	Molecular Epidemiological Characteristics and Clonal Genetic Diversity of <i>Staphylococcus aureus</i> with Different Origins in China. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 503-510.	0.8	13
10	Phenotypic and Genotypic Antimicrobial Resistance Traits of Foodborne <i>Staphylococcus aureus</i> Isolates from Shanghai. <i>Journal of Food Science</i> , 2014, 79, M635-42.	1.5	21
11	Prevalence of exfoliative toxin A and B genes in <i>Staphylococcus aureus</i> isolated from clinical specimens. <i>Journal of Infection and Public Health</i> , 2014, 7, 177-185.	1.9	19
12	Prevalence of enterotoxins and toxin gene profiles of <i>Staphylococcus aureus</i> isolates recovered from a bakery involved in a second staphylococcal food poisoning occurrence. <i>Journal of Applied Microbiology</i> , 2014, 117, 866-875.	1.4	20
13	Improvement of Strain Discrimination by Combination of Superantigen Profiles, PFGE, and RAPD for <i>Staphylococcus aureus</i> Isolates from Clinical Samples and Food-Poisoning Cases. <i>Foodborne Pathogens and Disease</i> , 2014, 11, 468-477.	0.8	8
14	Detection and Measurement of Staphylococcal Enterotoxin-Like K (SEL-K) Secretion by <i>Staphylococcus aureus</i> Clinical Isolates. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2536-2543.	1.8	22
15	Multilocus Sequence Typing Scheme versus Pulsed-Field Gel Electrophoresis for Typing <i>Mycobacterium abscessus</i> Isolates. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2881-2891.	1.8	16
16	High expression of a plectasin-derived peptide NZ2114 in <i>Pichia pastoris</i> and its pharmacodynamics, postantibiotic and synergy against <i>Staphylococcus aureus</i> . <i>Applied Microbiology and Biotechnology</i> , 2014, 98, 681-694.	1.7	82
17	Investigating prevalence of pathogenic genes (ETA and TSST-1) in <i>Staphylococcus aureus</i> isolated from different wards of the hospitals by PCR method. <i>International Journal of Scientific World</i> , 2015, 3, 239-243.	3.0	0
18	In vitro and in vivo characterization of a new recombinant antimicrobial peptide, MP1102, against methicillin-resistant <i>Staphylococcus aureus</i> . <i>Applied Microbiology and Biotechnology</i> , 2015, 99, 6255-6266.	1.7	28

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19	Methicillin-Resistant <i>Staphylococcus aureus</i> Grown on Vancomycin-Supplemented Screening Agar Displays Enhanced Biofilm Formation. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 7906-7910.	1.4	13
20	<i>Staphylococcus aureus</i> harbouring <i>egc</i> cluster coding for non-classical enterotoxins, involved in a food poisoning outbreak, Romania, 2012 / <i>Staphylococcus aureus</i> purtător de gene codante pentru enterotoxine non-clasice (cluster <i>egc</i>), implicat într-un focar de toxiinfecție alimentară, România, 2012. <i>Romanian Journal of Laboratory Medicine</i> , 2015, 23, 285-294.	0.1	2
21	Small colony variants have a major role in stability and persistence of <i>Staphylococcus aureus</i> biofilms. <i>Journal of Antibiotics</i> , 2015, 68, 98-105.	1.0	30
22	Genetic diversity and virulence potential of <i>Staphylococcus aureus</i> isolates from raw and processed food commodities in Shanghai. <i>International Journal of Food Microbiology</i> , 2015, 195, 1-8.	2.1	80
23	Relationship between super antigenicity, antimicrobial resistance and origin of <i>Staphylococcus aureus</i> isolated. <i>Colombia Medica</i> , 2016, , 15-20.	0.7	7
24	Toxin gene profile and antibiotic resistance of <i>Staphylococcus aureus</i> isolated from clinical and food samples in Egypt. <i>African Journal of Microbiology Research</i> , 2016, 10, 428-437.	0.4	8
25	Distribution of <i>tsst-1</i> and <i>mecA</i> Genes in <i>Staphylococcus aureus</i> Isolated From Clinical Specimens. <i>Jundishapur Journal of Microbiology</i> , 2016, 9, e29057.	0.2	16
26	Molecular characterization of <i>Staphylococcus aureus</i> isolates from skin and soft tissue infections samples and healthy carriers in the Central Slovenia region. <i>Apmis</i> , 2016, 124, 309-318.	0.9	6
27	Population structure and antimicrobial profile of <i>Staphylococcus aureus</i> strains associated with bovine mastitis in China. <i>Microbial Pathogenesis</i> , 2016, 97, 103-109.	1.3	37
28	Genotypic and phenotypic analysis of clinical isolates of <i>Staphylococcus aureus</i> revealed production patterns and hemolytic potentials unlinked to gene profiles and source. <i>BMC Microbiology</i> , 2016, 16, 13.	1.3	23
29	PCR detection of staphylococcal enterotoxin genes and exfoliative toxin genes in methicillin-resistant and methicillin-susceptible <i>Staphylococcus aureus</i> strains from raw human breast milk. <i>Clinical Nutrition Experimental</i> , 2017, 14, 26-35.	2.0	9
30	Biofilm formation and antibiotic resistance pattern of dominant <i>Staphylococcus aureus</i> clonal lineages in China. <i>Journal of Food Safety</i> , 2017, 37, e12304.	1.1	13
31	Antimicrobial resistance and prevalence of <i>CvfB</i> , <i>SEK</i> and <i>SEQ</i> genes among <i>Staphylococcus aureus</i> isolates from paediatric patients with bloodstream infections. <i>Experimental and Therapeutic Medicine</i> , 2017, 14, 5143-5148.	0.8	4
32	Identification of Variable Traits among the Methicillin Resistant and Sensitive Coagulase Negative <i>Staphylococci</i> in Milk Samples from Mastitic Cows in India. <i>Frontiers in Microbiology</i> , 2017, 8, 1446.	1.5	37
33	Exotoxin diversity of <i>Staphylococcus aureus</i> isolated from milk of cows with subclinical mastitis in Central Russia. <i>Journal of Dairy Science</i> , 2018, 101, 4325-4331.	1.4	29
34	Molecular characteristics of antimicrobial resistance and virulence determinants of <i>Staphylococcus aureus</i> isolates derived from clinical infection and food. <i>Journal of Clinical Laboratory Analysis</i> , 2018, 32, e22456.	0.9	17
35	Molecular characterisation of <i>Staphylococcus aureus</i> from some artisanal Brazilian dairies. <i>International Dairy Journal</i> , 2018, 85, 247-253.	1.5	27
36	Multilocus Sequence Typing and Virulence-Associated Gene Profile Analysis of <i>Staphylococcus aureus</i> Isolates From Retail Ready-to-Eat Food in China. <i>Frontiers in Microbiology</i> , 2018, 9, 197.	1.5	26

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37	Genetic and Virulent Difference Between Pigmented and Non-pigmented <i>Staphylococcus aureus</i> . <i>Frontiers in Microbiology</i> , 2018, 9, 598.	1.5	26
38	The <i>Staphylococcus aureus</i> Two-Component System AgrAC Displays Four Distinct Genomic Arrangements That Delineate Genomic Virulence Factor Signatures. <i>Frontiers in Microbiology</i> , 2018, 9, 1082.	1.5	26
39	Prevalence and Characterization of <i>Staphylococcus aureus</i> Cultured From Raw Milk Taken From Dairy Cows With Mastitis in Beijing, China. <i>Frontiers in Microbiology</i> , 2018, 9, 1123.	1.5	88
40	Leukotoxin and pyrogenic toxin Superantigen gene backgrounds in bloodstream and wound <i>Staphylococcus aureus</i> isolates from eastern region of China. <i>BMC Infectious Diseases</i> , 2018, 18, 395.	1.3	23
41	Molecular and Phenotypic Characteristics of <i>Escherichia coli</i> isolates from Farmed Minks in Zhucheng, China. <i>BioMed Research International</i> , 2019, 2019, 1-12.	0.9	20
42	Characterisation of <i>Staphylococcus aureus</i> isolated from rabbits in Fujian, China. <i>Epidemiology and Infection</i> , 2019, 147, e256.	1.0	9
43	<i>Candida albicans</i> and <i>Staphylococcus aureus</i> Pathogenicity and Polymicrobial Interactions: Lessons beyond Koch's Postulates. <i>Journal of Fungi (Basel, Switzerland)</i> , 2019, 5, 81.	1.5	48
44	A Comprehensive Multilocus Sequence Typing Scheme for Identification and Genotyping of <i>Staphylococcus</i> Strains. <i>Foodborne Pathogens and Disease</i> , 2019, 16, 331-338.	0.8	4
45	<i>Staphylococcus aureus</i> and methicillin-resistant <i>S. aureus</i> (MRSA) in bulk tank milk, livestock and dairy-farm personnel in north-central and north-eastern Greece: Prevalence, characterization and genetic relatedness. <i>Food Microbiology</i> , 2019, 84, 103249.	2.1	42
46	Genotypes, Enterotoxin Gene Profiles, and Antimicrobial Resistance of <i>Staphylococcus aureus</i> Associated with Foodborne Outbreaks in Hangzhou, China. <i>Toxins</i> , 2019, 11, 307.	1.5	23
47	Characterization of the clonal profile of methicillin resistant <i>Staphylococcus aureus</i> isolated from patients with early post-operative orthopedic implant based infections. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2019, 18, 8.	1.7	22
48	Antimicrobial resistance, virulence gene profile and molecular typing of <i>Staphylococcus aureus</i> isolates from dairy cows in Xinjiang Province, northwest China. <i>Journal of Global Antimicrobial Resistance</i> , 2019, 16, 98-104.	0.9	31
49	Molecular Characterization of Enterotoxigenic <i>Staphylococcus aureus</i> Isolated from Raw Cow Milk in Poland. <i>Foodborne Pathogens and Disease</i> , 2019, 16, 114-118.	0.8	7
50	Contemporary systematic review and meta-analysis of exfoliative toxin-producing <i>Staphylococcus aureus</i> strains isolated from patients in Iran. <i>Reviews in Medical Microbiology</i> , 2020, 31, 1-10.	0.4	8
51	Prevalence and distribution of resistance and enterotoxins/enterotoxin-like genes in different clinical isolates of coagulase-negative <i>Staphylococcus</i> . <i>European Journal of Medical Research</i> , 2020, 25, 48.	0.9	13
52	Prevalence and Characterization of <i>Streptococcus pyogenes</i> Clinical Isolates from Different Hospitals and Clinics in Mansoura. <i>International Journal of Microbiology</i> , 2020, 2020, 1-11.	0.9	9
53	<i>Staphylococcus aureus</i> " Dairy. , 2020, , .		0
55	Characterization of <i>Staphylococcus aureus</i> ST3320 clone causing fatal respiratory infection in rabbits. <i>World Rabbit Science</i> , 2021, 29, 99.	0.1	0

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56	Occurrence, distribution and pattern analysis of methicillin resistant (MRSA) and methicillin sensitive (MSSA) <i>Staphylococcus aureus</i> on fomites in public facilities. <i>Pathogens and Global Health</i> , 2021, 115, 377-391.	1.0	5
57	Association of some virulence genes in Methicillin resistant and Methicillin sensitive <i>Staphylococcus aureus</i> infections isolated in community with special emphasis on <i>pvl/mecA</i> genes profiles in Alexandria, Egypt. <i>Gene Reports</i> , 2021, 25, 101334.	0.4	1
58	Pulsed-Field Gel Electrophoresis Typing of <i>Staphylococcus aureus</i> Isolates. <i>Methods in Molecular Biology</i> , 2014, 1085, 103-111.	0.4	10
60	Association of <i>tsst-1</i> and <i>pvl</i> with <i>mecA</i> Genes among Clinical <i>Staphylococcus aureus</i> Isolates from a Tertiary Care Hospital. <i>Journal of Pure and Applied Microbiology</i> , 2019, 13, 855-864.	0.3	6
61	Characterisation of <i>Staphylococcus aureus</i> strain causing severe respiratory disease in rabbits. <i>World Rabbit Science</i> , 2019, 27, 41.	0.1	4
62	Isolation of Methicillin-Resistant <i>Staphylococcus aureus</i> Strains Producing Enterotoxins A, K and Q From Chicken Meat in Isfahan, Iran, 2014. <i>Archives of Clinical Infectious Diseases</i> , 2016, 11, .	0.1	4
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65	Frecuencia de genes que codifican factores de virulencia en <i>Staphylococcus aureus</i> aislados de niños que concurren al Hospital General Pediátrico Niños de Acosta Ñe, durante el año 2010. <i>Memorias Del Instituto De Investigaciones En Ciencias De La Salud</i> , 2015, 13, 58-66.	0.0	4
66	Strain Discrimination of <i>Staphylococcus aureus</i> Using Superantigen Profiles. <i>Methods in Molecular Biology</i> , 2016, 1396, 35-49.	0.4	0
67	Partial Sequencing of 16S rRNA Gene of Selected <i>Staphylococcus aureus</i> Isolates and its Antibiotic Resistance. <i>Media Peternakan</i> , 2016, 39, 67-74.	0.3	1
69	Pulsed-Field Gel Electrophoresis Typing of <i>Staphylococcus aureus</i> Strains. <i>Methods in Molecular Biology</i> , 2020, 2069, 79-88.	0.4	4
70	Relationship between super antigenicity, antimicrobial resistance and origin of <i>Staphylococcus aureus</i> isolated. <i>Colombia Medica</i> , 2016, 47, 15-20.	0.7	8
71	Prevalence of enterotoxin genes (SEA to SEE) and antibacterial resistant pattern of <i>Staphylococcus aureus</i> isolated from clinical specimens in Assiut city of Egypt. <i>Egyptian Journal of Medical Human Genetics</i> , 2021, 22, .	0.5	2
72	Role of Bioaerosols on the Short-Distance Transmission of Multidrug-Resistant Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA) in a Chicken Farm Environment. <i>Antibiotics</i> , 2022, 11, 81.	1.5	3
73	Molecular epidemiological and pharmaceutical studies of methicillin-resistant <i>Staphylococcus aureus</i> isolated at hospitals in Kure City, Japan. <i>Access Microbiology</i> , 2022, 4, 000319.	0.2	1
74	The alarming coincidence of toxin genes with staphylococcal cassette Chromosome <i>mec</i> (SCC <i>mec</i>) in clinical MRSA isolates. <i>Saudi Journal of Biological Sciences</i> , 2022, , .	1.8	4
75	Shared signatures and divergence in skin microbiomes of children with atopic dermatitis and their caregivers. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 150, 894-908.	1.5	14

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77	Clonal Diversity and Epidemiological Characteristics of ST239-MRSA Strains. Frontiers in Cellular and Infection Microbiology, 2022, 12, 782045.	1.8	25
94	Genomic analysis, antibiotic resistance, and virulence of Staphylococcus aureus from food and food outbreaks: A potential public concern. International Journal of Food Microbiology, 2022, 377, 109825.	2.1	11