

Resource Summary Report

Generated by RRID on Aug 10, 2026

Ridom SpaServer

RRID:SCR_001460

Type: Tool

Proper Citation

Ridom SpaServer (RRID:SCR_001460)

Resource Information

URL: <http://spaserver.ridom.de/>

Proper Citation: Ridom SpaServer (RRID:SCR_001460)

Description: Database of information of spa-typing of MRSA, or Staphylococcus aureus, that can be used to collate and harmonize data from various geographic regions.

Synonyms: SpaServer

Resource Type: database, data or information resource

Defining Citation: [PMID:14662923](#)

Keywords: database, information, staphylococcus aureus, bacteria, mrsa, FASEB list

Availability: Free, Available for download, Freely available

Resource Name: Ridom SpaServer

Resource ID: SCR_001460

Alternate IDs: nif-0000-08852

Record Creation Time: 20220129T080207+0000

Record Last Update: 20260808T190346+0000

Ratings and Alerts

No rating or validation information has been found for Ridom SpaServer.

No alerts have been found for Ridom SpaServer.

Data and Source Information

Usage and Citation Metrics

We found 322 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Martínez-Flores I, et al. (2026) Comparative genomics of methicillin-resistant and -susceptible *Staphylococcus aureus* from Mexico City hospitals. *Microbiology spectrum*, 14(4), e0314025.

Alimadad Z, et al. (2026) spa Typing and Antibiotic Resistance Profiles of Methicillin-Resistant *Staphylococcus aureus* Isolates From Broilers in Ilam, Iran. *Veterinary medicine and science*, 12(3), e70976.

Titouche Y, et al. (2026) Molecular characterization of *Staphylococcus aureus* isolates from nasal samples of broiler chickens intended for slaughter in Algeria. *BMC microbiology*, 26(1).

He Y, et al. (2026) Prevalence and characterization of *Staphylococcus aureus* isolated from patients with aerobic vaginitis in Shenzhen, Southern China. *BMC microbiology*, 26(1).

Siváková A, et al. (2026) The combination of mupirocin and Kayvirus broadens the decolonization effect against *Staphylococcus aureus*. *Applied microbiology and biotechnology*, 110(1).

Zhang K, et al. (2026) qacA is a key factor in heteroresistance to vancomycin in sequence type 5 methicillin-resistant *Staphylococcus aureus* isolates from pneumonia patients. *Microbiology spectrum*, 14(3), e0196325.

Garbacz K, et al. (2026) Molecular epidemiology of *Staphylococcus aureus* in pediatric cystic fibrosis patients: a single-center study. *Frontiers in cellular and infection microbiology*, 16, 1808334.

Wassanarungroj P, et al. (2025) Molecular Characterization of Clinical Isolates of Methicillin-Resistant *Staphylococcus aureus* from Chonburi, Thailand. *Pathogens (Basel, Switzerland)*, 14(5).

Alanazi M, et al. (2025) Understanding the Molecular Epidemiology of Community-Acquired Methicillin-Resistant *Staphylococcus aureus* in Northern Saudi Arabia: A Spotlight on SCCmec and spa Typing. *The Canadian journal of infectious diseases & medical microbiology = Journal canadien des maladies infectieuses et de la microbiologie medicale*, 2025, 2753992.

Wu W, et al. (2025) Distribution of *Staphylococcus aureus* drug resistance genes, biofilm formation and cell wall characteristics in dairy cattle from dairy farms in Northeast China. *BMC veterinary research*, 22(1), 21.

Jiang Y, et al. (2025) Genomic and phenotypic adaptations of methicillin resistant *Staphylococcus aureus* during vancomycin therapy. *Scientific reports*, 15(1), 15346.

White RT, et al. (2025) 20 years later: unravelling the genomic success of New Zealand's home-grown AK3 community-associated methicillin-resistant *Staphylococcus aureus*. *Microbial genomics*, 11(7).

Hao M, et al. (2025) Molecular epidemiology, antimicrobial resistance, and virulence characteristics of predominant methicillin-resistant *Staphylococcus aureus* clones with strong biofilm-producing capability from a tertiary teaching hospital in China. *BMC microbiology*, 25(1), 510.

Hushyar S, et al. (2025) Evaluation of aminoglycoside- and methicillin-resistant *Staphylococcus aureus*: phenotypic and genotypic insights from clinical specimens in Ardabil, Iran. *BMC infectious diseases*, 25(1), 285.

Ribas MR, et al. (2025) Emergence of Livestock-Associated Methicillin-Resistant *Staphylococcus aureus* ST398 in Wild Birds, Brazil. *MicrobiologyOpen*, 14(6), e70131.

Lei L, et al. (2025) Contamination, molecular characterization and virulence of *Staphylococcus aureus* isolated from pork at cold storage in Hangzhou, China. *Current research in food science*, 11, 101226.

Sallam HH, et al. (2025) Ceftaroline Exhibits Promising In Vitro Activity Against Methicillin-Resistant *Staphylococcus aureus* Clinical Isolates From Alexandria, Egypt. *International journal of microbiology*, 2025, 4558662.

Shi H, et al. (2025) Characteristic profiles of molecular types, antibiotic resistance, antibiotic resistance genes, and virulence genes of *Staphylococcus aureus* isolates from caprine mastitis in China. *Frontiers in cellular and infection microbiology*, 15, 1533844.

Shelenkov A, et al. (2025) Genomic typing, antimicrobial resistance gene, virulence factor and plasmid replicon database for the important pathogenic bacteria *Staphylococcus aureus*. *BMC genomic data*, 26(1), 65.

Han T, et al. (2025) Diversity in Adaptive Evolution of Methicillin-Resistant *Staphylococcus aureus* Clinical Isolates Under Exposure to Continuous Linezolid Stress in vitro. *Infection and drug resistance*, 18, 819.