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The impact of methicillin resistance in *Staphylococcus aureus* bacteremia on patient outcomes: mortality, length of stay, and hospital charges

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751	Bibliography. Current world literature. Cardiovascular system. 2005 , 11, 493-511		
750	New antibiotics for the treatment of severe staphylococcal infection in the critically ill patient. 2005 , 11, 481-6		31
749	Meticillin-resistant <i>Staphylococcus aureus</i> . 2005 , 5, 653-63		131
748	Potency and spectrum of tigecycline tested against an international collection of bacterial pathogens associated with skin and soft tissue infections (2000-2004). 2005 , 52, 195-201		53
747	Management of healthcare-associated methicillin-resistant <i>Staphylococcus aureus</i> . 2005 , 3, 893-905		4
746	Endocarditis. 2006 ,		
745	Role of linezolid in the treatment of complicated skin and soft tissue infections. 2006 , 4, 357-66		11
744	Efficacy of daptomycin in complicated skin and skin-structure infections due to methicillin-sensitive and -resistant <i>Staphylococcus aureus</i> : results from the CORE Registry. 2006 , 22, 2337-43		21
743	Emergence and resurgence of methicillin-resistant <i>Staphylococcus aureus</i> as a public-health threat. 2006 , 368, 874-85		781
742	Polymyxins: a word of caution for prudent use of valuable "old antibiotics". <i>Infection Control and Hospital Epidemiology</i> , 2006 , 27, 995	2	6
741	Impact of methicillin-resistant <i>Staphylococcus aureus</i> infection on morbidity and costs in healthcare facilities. <i>Infection Control and Hospital Epidemiology</i> , 2006 , 27, 994-5	2	3
740	Scalp needlestick injury during fine-needle aspiration cytologic evaluation without needle manipulation: William tell in the laboratory, not quite. <i>Infection Control and Hospital Epidemiology</i> , 2006 , 27, 996	2	1
739	Compliance with application time for surgical hand disinfection. <i>Infection Control and Hospital Epidemiology</i> , 2006 , 27, 996-8	2	7
738	Characteristics of patients with healthcare-associated infection due to SCCmec type IV methicillin-resistant <i>Staphylococcus aureus</i> . <i>Infection Control and Hospital Epidemiology</i> , 2006 , 27, 1025-31		92
737	How often do asymptomatic healthcare workers cause methicillin-resistant <i>Staphylococcus aureus</i> outbreaks? A systematic evaluation. <i>Infection Control and Hospital Epidemiology</i> , 2006 , 27, 1123-7	2	63
736	Impact of extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> and <i>Klebsiella</i> species on clinical outcomes and hospital costs: a matched cohort study. <i>Infection Control and Hospital Epidemiology</i> , 2006 , 27, 1226-32	2	117
735	Doing the right thing (and figuring out what that is). <i>Infection Control and Hospital Epidemiology</i> , 2006 , 27, 999-1003	2	29

734	What to think if the results of the National Institutes of Health randomized trial of methicillin-resistant Staphylococcus aureus and vancomycin-resistant enterococcus control measures are negative (and other advice to young epidemiologists): a review and an au revoir. <i>Infection Control and Hospital Epidemiology</i> , 2006 , 27, 1096-106	2	32
733	Antimicrobial resistance: factors and outcomes. 2006 , 22, 291-311, vii		36
732	[Staphylococcus aureus infections: new challenges from an old pathogen]. 2006 , 24, 182-93		17
731	Costs of hospital-acquired methicillin-resistant Staphylococcus aureus (MRSA) and its control. 2006 , 28, 379-84		109
730	Evaluation of rapid screening and pre-emptive contact isolation for detecting and controlling methicillin-resistant Staphylococcus aureus in critical care: an interventional cohort study. 2006 , 10, R25		136
729	Rapid molecular detection of methicillin-resistant Staphylococcus aureus: a cost-effective tool for infection control in critical care?. 2006 , 10, 128		18
728	Morbidity and cost burden of methicillin-resistant Staphylococcus aureus in early onset ventilator-associated pneumonia. 2006 , 10, R97		95
727	Bacterial resistance: a sensitive issue complexity of the challenge and containment strategy in Europe. 2006 , 9, 123-33		36
726	Community-onset healthcare-associated MRSA bacteraemia in a district general hospital. 2006 , 62, 480-6		18
725	Medical staff knowledge about MRSA colonization and infection in acute hospitals. 2006 , 64, 297-9		7
724	[Detection of nasal colonization methicillin-resistant Staphylococcus aureus: a prospective study comparing real-time genic amplification assay vs selective chromogenic media]. 2006 , 54, 285-92		13
723	Resource utilization of adults admitted to a large urban hospital with community-acquired pneumonia caused by Streptococcus pneumoniae. 2006 , 130, 807-14		27
722	Methicillin-resistant Staphylococcus aureus prolongs intensive care unit stay in ventilator-associated pneumonia, despite initially appropriate antibiotic therapy. 2006 , 34, 700-6		118
721	Healthcare-associated bloodstream infection: A distinct entity? Insights from a large U.S. database. 2006 , 34, 2588-95		223
720	Bibliography. Current world literature. Critical care outcomes. 2006 , 12, 490-500		1
719	Antimicrobial susceptibility patterns and characterization of clinical isolates of Staphylococcus aureus in KwaZulu-Natal province, South Africa. 2006 , 6, 125		82
718	Antibacterial resistance and their genetic location in MRSA isolated in Kuwait hospitals, 1994-2004. 2006 , 6, 168		24
717	Control of endemic methicillin-resistant Staphylococcus aureus--recent advances and future challenges. 2006 , 12, 1154-62		56

716	Rapid identification of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) and patient management. 2006 , 12, 23-26	13
715	That catheter is going to cost you!. 2006 , 19, 440-2	2
714	Lack of effect of fluoroquinolone resistance on mortality in subjects with <i>Pseudomonas aeruginosa</i> bacteraemia. 2006 , 52, 105-10	7
713	Antibiotic treatment of acute respiratory infections in acute care settings. 2006 , 13, 288-94	35
712	Increased mortality among elderly patients with methicillin-resistant <i>Staphylococcus aureus</i> bacteraemia. 2006 , 64, 251-6	50
711	Optimizing antibiotic treatment for ventilator-associated pneumonia. 2006 , 26, 204-13	22
710	In vitro activity of daptomycin against methicillin-resistant <i>Staphylococcus aureus</i> , including heterogeneously glycopeptide-resistant strains. 2006 , 50, 3189-91	27
709	Let MRSA-positive patients live a normal life. 2006 , 21, 835-6	0
708	Multiresistente Erreger in der Intensivmedizin. 2006 , 14, 225-231	
707	Risk of acquiring antibiotic-resistant bacteria from prior room occupants. 2006 , 166, 1945-51	380
706	Selective digestive tract decontamination--will it prevent infection with multidrug-resistant gram-negative pathogens but still be applicable in institutions where methicillin-resistant <i>Staphylococcus aureus</i> and vancomycin-resistant enterococci are endemic?. 2006 , 43 Suppl 2, S70-4	25
705	Comparative bactericidal activities of daptomycin and vancomycin against glycopeptide-intermediate <i>Staphylococcus aureus</i> (GISA) and heterogeneous GISA isolates. 2006 , 50, 4195-7	54
704	Antibiotic resistance--action to promote new technologies: report of an EU Intergovernmental Conference held in Birmingham, UK, 12-13 December 2005. 2006 , 58 Suppl 1, i3-i22	65
703	Controlling methicillin-resistant <i>Staphylococcus aureus</i> : quantifying the effects of interventions and rapid diagnostic testing. 2006 , 103, 5620-5	212
702	Pharmacoeconomics of treatment with the newer anti-Gram-positive agents. 2006 , 7, 885-97	1
701	The relationship between antimicrobial resistance and patient outcomes: mortality, length of hospital stay, and health care costs. 2006 , 42 Suppl 2, S82-9	766
700	Preventing transmission of multidrug-resistant bacteria in health care settings: a tale of 2 guidelines. 2006 , 42, 828-35	59
699	Evaluation of a new chromogenic medium, MRSA select, for detection of methicillin-resistant <i>Staphylococcus aureus</i> . 2006 , 44, 4561-3	25

698	Microbiology of postoperative infections. 2006 , 7 Suppl 2, S13-6	4
697	Clinical validation of the molecular BD GeneOhm StaphSR assay for direct detection of Staphylococcus aureus and methicillin-resistant Staphylococcus aureus in positive blood cultures. 2007 , 45, 2191-6	96
696	Economic incentives and mathematical models of disease. 2007 , 12, 707-732	61
695	Use of daptomycin for treatment of Staphylococcus aureus infections. 2007 , 2, 1523-36	1
694	Controlled evaluation of the IDI-MRSA assay for detection of colonization by methicillin-resistant Staphylococcus aureus in diverse mucocutaneous specimens. 2007 , 45, 1098-101	61
693	Epidemiology of staphylococcal resistance. 2007 , 45 Suppl 3, S171-6	98
692	[Which rate describes the MRSA situation appropriately?]. 2007 , 132, 1480-2	2
691	Optimizing therapy for MRSA pneumonia. 2007 , 28, 615-23	7
690	Monoclonal antibodies for prophylaxis and therapy of infectious diseases. 2007 , 12, 525-40	20
689	Perspectives on Daptomycin resistance, with emphasis on resistance in Staphylococcus aureus. 2007 , 45, 601-8	142
688	Two studies feed the debate on active surveillance for methicillin-resistant Staphylococcus aureus and vancomycin-resistant enterococci carriage: to screen or not to screen?. 2007 , 195, 314-7	10
687	Multidrug-resistant Acinetobacter infection mortality rate and length of hospitalization. 2007 , 13, 97-103	291
686	5 Million Lives Campaign. Case study: an MRSA intervention at Evanston Northwestern Healthcare. 2007 , 33, 732-8	39
685	Cost of Gram-negative resistance. 2007 , 35, 89-95	93
684	Diagnosis and treatment of cutaneous zygomycosis. 2007 , 26, 1165-6	5
683	Methicillin-resistant Staphylococcus aureus as a cause of extensive retropharyngeal abscess in two infants. 2007 , 26, 1161-3	18
682	Factors influencing the decision to test young infants for herpes simplex virus infection. 2007 , 26, 1156-8	15
681	The gastrointestinal tract serves as the reservoir for Gram-negative pathogens in very low birth weight infants. 2007 , 26, 1153-6	42

680	Bacterial characteristics as predictors of posttherapy recurrent bacteriuria among children with acute uncomplicated cystitis caused by <i>Escherichia coli</i> . 2007 , 26, 1151-3		1
679	Acute rheumatic fever in American Samoa. 2007 , 26, 1158-9		9
678	Pustular rash in Kawasaki syndrome. 2007 , 26, 1163-5		6
677	Measuring the impact of multidrug resistance in nosocomial infection. 2007 , 20, 391-6		78
676	Mortality and neurodevelopmental outcome after <i>Staphylococcus aureus</i> bacteremia in infants. 2007 , 26, 1159-61		10
675	[Comparison of three selective chromogenic media for Methicillin-Resistant <i>Staphylococcus aureus</i> detection]. 2007 , 55, 366-9		4
674	Invasive methicillin-resistant <i>Staphylococcus aureus</i> infections in the United States. 2007 , 298, 1763-71		2460
673	Daptomycin in the treatment of bacteremia. 2007 , 120, S21-7		41
672	Update on prevalence and treatment of methicillin-resistant <i>Staphylococcus aureus</i> infections. 2007 , 5, 961-81		33
671	Antimicrobial Resistance: Problem Pathogens and Clinical Countermeasures. <i>Infectious Disease and Therapy</i> , 2007 ,		
670	Vancomycin in vitro bactericidal activity and its relationship to efficacy in clearance of methicillin-resistant <i>Staphylococcus aureus</i> bacteremia. 2007 , 51, 2582-6		191
669	Antimicrobial therapy of <i>Staphylococcus aureus</i> bloodstream infection. 2007 , 8, 2505-18		9
668	La PCR en temps réel : principe et application en infectiologie. 2007 , 9, 205-211		
667	Methicillin-resistant <i>Staphylococcus aureus</i> in critical care areas. 2007 , 19, 61-8		3
666	Comparison of mortality risk associated with bacteremia due to methicillin-resistant and methicillin-susceptible <i>Staphylococcus aureus</i> . <i>Infection Control and Hospital Epidemiology</i> , 2007 , 28, 273-9	2	176
665	Healthcare costs associated with hemodialysis catheter-related infections: a single-center experience. <i>Infection Control and Hospital Epidemiology</i> , 2007 , 28, 606-9	2	46
664	Real-time polymerase chain reaction detection of methicillin-resistant <i>Staphylococcus aureus</i> : impact on nosocomial transmission and costs. <i>Infection Control and Hospital Epidemiology</i> , 2007 , 28, 1134-41		48
663	Selective use of intranasal mupirocin and chlorhexidine bathing and the incidence of methicillin-resistant <i>Staphylococcus aureus</i> colonization and infection among intensive care unit patients. <i>Infection Control and Hospital Epidemiology</i> , 2007 , 28, 1155-61	2	108

662	Methicillin-resistant Staphylococcus aureus: A public health issue with economic consequences. 2007 , 18, 27-34	85
661	Methicillin-resistant Staphylococcus aureus in a Canadian intensive care unit: Delays in initiating effective therapy due to the low prevalence of infection. 2007 , 18, 139-43	4
660	Enfoque terapéutico de la bacteriemia por Staphylococcus aureus. 2007 , 27, 294	2
659	Higher risk of failure of methicillin-resistant Staphylococcus aureus prosthetic joint infections. 2007 , 461, 48-53	191
658	Instrumentation, data evaluation and quantification in on-line aerosol mass spectrometry. 2007 , 42, 843-60	61
657	Daptomycin. 2007 , 55, 205-13	73
656	Clinical impact of MRSA in a stem cell transplant unit: analysis before, during and after an MRSA outbreak. 2007 , 39, 623-9	26
655	Contamination of anaesthetic machines with pathogenic organisms. 2007 , 62, 1257-61	18
654	Is MRSA more virulent than MSSA?. 2007 , 13, 843-5	36
653	Emergence in Brazil of methicillin-resistant Staphylococcus aureus isolates carrying SCCmecIV that are related genetically to the USA800 clone. 2007 , 13, 1165-72	34
652	Daptomycin versus vancomycin for complicated skin and skin structure infections: clinical and economic outcomes. 2007 , 27, 1611-8	63
651	Emerging options for treatment of invasive, multidrug-resistant Staphylococcus aureus infections. 2007 , 27, 227-49	83
650	Burden of methicillin-resistant Staphylococcus aureus: focus on clinical and economic outcomes. 2007 , 27, 1001-12	58
649	Costs of an outbreak of methicillin-resistant Staphylococcus aureus. 2007 , 66, 22-8	25
648	Predictive factors of methicillin resistance among patients with Staphylococcus aureus bloodstream infections at hospital admission. 2007 , 66, 135-41	28
647	The development of a new three-step protocol to determine the efficacy of disinfectant wipes on surfaces contaminated with Staphylococcus aureus. 2007 , 67, 329-35	39
646	Abdominal ultrasound in the intensive care unit: a 3-year survey on 400 patients. 2007 , 33, 841-844	14
645	Impact of methicillin-resistant Staphylococcus aureus infection on outcome after esophagectomy. 2007 , 31, 326-31	3

644	Detection of early liver fibrosis in patients with intestinal schistosomiasis: sonographic and histologic findings in <i>Schistosoma mansoni</i> infection. 2008 , 36, 585-9	16
643	A point-prevalence study for MRSA in a German university hospital to identify patients at risk and to evaluate an established admission screening procedure. 2008 , 36, 526-32	17
642	Methicillin-resistant <i>Staphylococcus aureus</i> infected pseudo-arthritis of the distal tibia treated with debridement, mesh cage, autologous grafting and locking plate fixation. 2008 , 3, 97-9	
641	Epidemiology of bacteremia episodes in a single center: increase in Gram-negative isolates, antibiotics resistance, and patient age. 2008 , 27, 1045-51	54
640	Impact of rapid molecular screening for methicillin-resistant <i>Staphylococcus aureus</i> in surgical wards. 2008 , 95, 381-6	46
639	The many faces of MRSA: community-acquired infection knows no bounds. 2008 , 51, 285-8	4
638	Clinical and economic burden of antimicrobial resistance. 2008 , 6, 751-63	210
637	A pilot study of high-dose short duration daptomycin for the treatment of patients with complicated skin and skin structure infections caused by gram-positive bacteria. 2008 , 62, 1455-64	68
636	Limiting the attributable mortality of nosocomial infection and multidrug resistance in intensive care units. 2008 , 14, 5-13	59
635	Screening for methicillin-resistant <i>Staphylococcus aureus</i> in clinical swabs using a high-throughput real-time PCR-based method. 2008 , 14, 22-8	16
634	Treatment of staphylococcal infections with cyclic lipopeptides. 2008 , 14 Suppl 2, 10-6	4
633	Future strategies for treating <i>Staphylococcus aureus</i> bloodstream infections. 2008 , 14 Suppl 2, 26-34	13
632	Secular changes in incidence and mortality associated with <i>Staphylococcus aureus</i> bacteraemia in Quebec, Canada, 1991-2005. 2008 , 14, 421-8	41
631	An effective computerized reminder for contact isolation of patients colonized or infected with resistant organisms. 2008 , 77, 194-8	31
630	A predictive model for identifying surgical patients at risk of methicillin-resistant <i>Staphylococcus aureus</i> carriage on admission. 2008 , 207, 683-9	34
629	Risk factors for methicillin resistance and outcome of <i>Staphylococcus aureus</i> bloodstream infection in a Belgian university hospital. 2008 , 68, 17-24	28
628	Long-term outcomes following infection with methicillin-resistant or methicillin-susceptible <i>Staphylococcus aureus</i> . 2008 , 69, 39-45	17
627	Economics of antibiotic resistance. 2008 , 6, 523-39	62

626	Linezolid for the treatment of drug-resistant infections. 2008 , 6, 825-48		19
625	Risk factors and mortality in patients with nosocomial <i>Staphylococcus aureus</i> bacteremia. 2008 , 36, 118-22		57
624	Implementing and improving the efficiency of a methicillin-resistant <i>Staphylococcus aureus</i> active surveillance program using information technology. 2008 , 36, S62-S66		1
623	The risk of infection after nasal colonization with <i>Staphylococcus aureus</i> . 2008 , 121, 310-5		244
622	Methicillin-resistant <i>Staphylococcus aureus</i> bacteremia and pneumonia. 2008 , 54, 787-92		4
621	Outcomes of carbapenem-resistant <i>Klebsiella pneumoniae</i> infection and the impact of antimicrobial and adjunctive therapies. <i>Infection Control and Hospital Epidemiology</i> , 2008 , 29, 1099-106	2	630
620	Overcrowding and understaffing in modern health-care systems: key determinants in methicillin-resistant <i>Staphylococcus aureus</i> transmission. 2008 , 8, 427-34		150
619	Impact of an environmental cleaning intervention on the presence of methicillin-resistant <i>Staphylococcus aureus</i> and vancomycin-resistant enterococci on surfaces in intensive care unit rooms. <i>Infection Control and Hospital Epidemiology</i> , 2008 , 29, 593-9	2	235
618	Implementation of an industrial systems-engineering approach to reduce the incidence of methicillin-resistant <i>Staphylococcus aureus</i> infection. <i>Infection Control and Hospital Epidemiology</i> , 2008 , 29, 702-8, 7 p following 708	2	52
617	Strategies to prevent transmission of methicillin-resistant <i>Staphylococcus aureus</i> in acute care hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2008 , 29 Suppl 1, S62-80	2	153
616	Effect of screening for methicillin-resistant <i>Staphylococcus aureus</i> carriage by polymerase chain reaction on the duration of unnecessary preemptive contact isolation. <i>Infection Control and Hospital Epidemiology</i> , 2008 , 29, 1077-9	2	21
615	Pathogenesis of methicillin-resistant <i>Staphylococcus aureus</i> infection. 2008 , 46 Suppl 5, S350-9		608
614	Pharmacoeconomics of linezolid. 2008 , 9, 987-1000		14
613	Coevolution: mankind and microbes. 2008 , 71, 497-509		15
612	Fact, fiction, or no data: what does surveillance for methicillin-resistant <i>Staphylococcus aureus</i> prevent in the intensive care unit?. 2008 , 46, 1726-8		42
611	Rapid differentiation of methicillin-resistant <i>Staphylococcus aureus</i> and methicillin-susceptible <i>Staphylococcus aureus</i> from blood cultures by use of a direct cefoxitin disk diffusion test. 2008 , 46, 3836-8		15
610	Antibiotic Policies: Fighting Resistance. 2008 ,		3
609	Direct nucleic acid-based detection of MRSA from clinical specimens ¹ . 2008 , 32, -		

608	Surveillance of antibacterial resistance in <i>Staphylococcus aureus</i> isolated in Kuwaiti hospitals. 2008 , 17, 71-5	30
607	Aktuelle Verfahren zum Nukleinsäure gestützten Direktnachweis von MRSA / Direct nucleic acid-based detection of MRSA in clinical specimens. 2008 , 32, 253-265	1
606	Overview of tigecycline efficacy and safety in the treatment of complicated skin and skin structure infections - a European perspective. 2008 , 20 Suppl 1, 20-7	11
605	Comparison of both clinical features and mortality risk associated with bacteremia due to community-acquired methicillin-resistant <i>Staphylococcus aureus</i> and methicillin-susceptible <i>S. aureus</i> . 2008 , 46, 799-806	127
604	Molecular Tools for the Detection and Characterization of Bacterial Infections: A Review. 2008 , 39, 430-436	3
603	The Advantages of Molecular Diagnostics in the Surveillance of Health Care-Associated Infections. 2008 , 39, 623-625	3
602	Comparison of adhesion and virulence of two predominant hospital-acquired methicillin-resistant <i>Staphylococcus aureus</i> clones and clonal methicillin-susceptible <i>S. aureus</i> isolates. 2008 , 76, 5133-8	21
601	The deadly toll of invasive methicillin-resistant <i>Staphylococcus aureus</i> infection in community hospitals. 2008 , 46, 1568-77	57
600	Pharmacoeconomic analysis of microbiologic techniques for differentiating staphylococci directly from blood culture bottles. 2008 , 46, 2924-9	15
599	Efficacy and safety of tigecycline compared with vancomycin or linezolid for treatment of serious infections with methicillin-resistant <i>Staphylococcus aureus</i> or vancomycin-resistant enterococci: a Phase 3, multicentre, double-blind, randomized study. 2008 , 62 Suppl 1, i17-28	93
598	Impact of routine surgical ward and intensive care unit admission surveillance cultures on hospital-wide nosocomial methicillin-resistant <i>Staphylococcus aureus</i> infections in a university hospital: an interrupted time-series analysis. 2008 , 62, 1422-9	40
597	Molecular epidemiology of methicillin-resistant <i>Staphylococcus aureus</i> bloodstream isolates in urban Detroit. 2008 , 46, 2345-52	71
596	Resistance profiles in surgical-site infection. 2008 , 3, 453-62	11
595	Gloves, gowns and masks for reducing the transmission of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) in the hospital setting. 2008 ,	
594	Patterns of antimicrobial use among nursing home residents with advanced dementia. 2008 , 168, 357-62	107
593	Inappropriate therapy for staphylococcal infection is common and commonly fatal. 2008 , 36, 2462-4	1
592	The costs of nosocomial infections. 2008 , 46, 101-4	42
591	[Production and characterization of anti-staphylococcal toxic shock syndrome toxin-1 monoclonal antibody]. 2008 , 28, 449-56	

590	Methicillin-Resistant Staphylococcus Aureus in a Surgical Intensive Care Unit. 2009 , 75, 1077-1080	3
589	Staphylococcus aureus bacteraemia as a quality indicator for hospital infection control. 2009 , 191, 389-92	19
588	Nasopharyngeal colonization with methicillin-resistant staphylococcus aureus and mortality among patients in an intensive care unit. 2009 , 17, 677-82	8
587	Risk factors and outcomes of methicillin-resistant Staphylococcus aureus bacteraemia in critically ill patients: a case control study. 2009 , 37, 457-63	22
586	Clinical and financial outcomes due to methicillin resistant Staphylococcus aureus surgical site infection: a multi-center matched outcomes study. 2009 , 4, e8305	133
585	Economic burden of healthcare-associated infections: an American perspective. 2009 , 9, 417-22	185
584	Usefulness of antimicrobial resistance pattern for detecting PVL- or TSST-1-producing methicillin-resistant Staphylococcus aureus in a French university hospital. 2009 , 58, 1337-1340	20
583	High levels of mecA DNA detected by a quantitative real-time PCR assay are associated with mortality in patients with methicillin-resistant Staphylococcus aureus bacteremia. 2009 , 47, 1443-51	38
582	Multicenter evaluation of the Cepheid Xpert methicillin-resistant Staphylococcus aureus (MRSA) test as a rapid screening method for detection of MRSA in nares. 2009 , 47, 758-64	134
581	Reduction of bacterial contamination in a healthcare environment by silver antimicrobial technology. 2009 , 10, 6-12	24
580	Comparison of three phenotypic techniques for detection of methicillin resistance in Staphylococcus spp. reveals a species-dependent performance. 2009 , 63, 493-6	21
579	Antimicrobial resistance in hospitals: how concerned should we be?. 2009 , 180, 408-15	76
578	Antimikrobielle Resistenz als externer Effekt des Einsatzes von Antibiotika [Zusammenhänge und Implikationen für die pharmakoökonomische Analyse des klinikinternen Einsatzes von Antibiotika. 2009 , 14, 127-131	1
577	Management des methicillinresistenten Staphylococcus aureus: Mythen, Fakten und Auswirkung auf die klinische Praxis. 2009 , 4, 169-182	
576	Clinical consensus conference: survey on Gram-positive bloodstream infections with a focus on Staphylococcus aureus. 2009 , 48 Suppl 4, S260-70	34
575	Optical fingerprinting in bacterial epidemiology: Raman spectroscopy as a real-time typing method. 2009 , 47, 652-9	73
574	Epidemiology of Staphylococcus aureus nasal colonization and influence on outcome in the critically ill. 2009 , 24, 583-9	21
573	Contamination of stethoscopes with MRSA and current disinfection practices. 2009 , 71, 376-8	28

572	Random meticillin-resistant <i>Staphylococcus aureus</i> carrier surveillance at a district hospital and the impact of interventions to reduce endemic carriage. 2009 , 71, 327-32	10
571	Detection of meticillin-resistant <i>Staphylococcus aureus</i> among healthcare workers in Libyan hospitals. 2009 , 73, 91-2	13
570	In vivo killing of <i>Staphylococcus aureus</i> using a light-activated antimicrobial agent. 2009 , 9, 27	141
569	Clinical outcomes of patients receiving daptomycin for the treatment of <i>Staphylococcus aureus</i> infections and assessment of clinical factors for daptomycin failure: a retrospective cohort study utilizing the Cubicin Outcomes Registry and Experience. 2009 , 31, 1936-45	44
568	Methicillin-sensitive and methicillin-resistant <i>Staphylococcus aureus</i> : preventing surgical site infections following plastic surgery. 2009 , 29, 232-44	18
567	Design of an Injectable Hairpin Peptide Hydrogel That Kills Methicillin-Resistant <i>Staphylococcus aureus</i> . 2009 , 21, 4120-4123	139
566	Methicillin-resistant <i>Staphylococcus aureus</i> bacteraemia and mortality in a teaching hospital. 2009 , 28, 585-90	10
565	Costs and benefits of the MRSA Search and Destroy policy in a Dutch hospital. 2009 , 28, 1245-52	45
564	Cost-effectiveness of rapid MRSA screening in surgical patients. 2009 , 28, 1291-6	16
563	Cost-effectiveness of linezolid vs vancomycin in suspected methicillin-resistant <i>Staphylococcus aureus</i> nosocomial pneumonia in Germany. 2009 , 37, 123-32	32
562	Search and destroy policy for methicillin-resistant <i>Staphylococcus aureus</i> : cost-benefit analysis. 2009 , 65, 1853-9	5
561	Clinical challenges in addressing resistance to antimicrobial drugs in the twenty-first century. 2009 , 86, 336-9	24
560	Treatment options for nosocomial pneumonia due to MRSA. 2009 , 59 Suppl 1, S25-31	16
559	Health economic issues in the treatment of drug-resistant serious Gram-positive infections. 2009 , 59 Suppl 1, S40-50	19
558	Clinical impact of antibiotic-resistant Gram-positive pathogens. 2009 , 15, 212-7	63
557	The clinical significance of concurrent <i>Staphylococcus aureus</i> bacteriuria in patients with <i>S. aureus</i> bacteremia. 2009 , 59, 37-41	22
556	Structure-activity studies of echinomycin antibiotics against drug-resistant and biofilm-forming <i>Staphylococcus aureus</i> and <i>Enterococcus faecalis</i> . 2009 , 19, 1504-7	20
555	Retrospective multicentre study of methicillin-resistant <i>Staphylococcus aureus</i> infections in 115 horses. 2009 , 41, 401-5	38

554	In vitro activity of tigecycline and comparator agents against a global collection of Gram-negative and Gram-positive organisms: tigecycline Evaluation and Surveillance Trial 2004 to 2007. 2009 , 65, 288-99		32
553	[Impact on morbidity and costs of methicillin-resistant <i>Staphylococcus aureus</i> nosocomial pneumonia in intensive care patients]. 2009 , 38, 25-33		1
552	Minocycline--an old drug for a new century: emphasis on methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) and <i>Acinetobacter baumannii</i> . 2009 , 34, 395-401		65
551	Vaccine-Based Strategies for Prevention of <i>Staphylococcus Aureus</i> Infection. 594-611		
550	Early appropriate therapy of Gram-positive bloodstream infections: the conservative use of new drugs. 2009 , 34 Suppl 4, S31-4		8
549	Novel antibiotics for the treatment of <i>Staphylococcus aureus</i> . 2009 , 2, 661-72		8
548	Outcomes associated with initial versus later vancomycin use in patients with complicated skin and skin-structure infections. 2009 , 27, 421-30		12
547	Toll-like receptor 4-dependent activation of myeloid dendritic cells by leukocidin of <i>Staphylococcus aureus</i> . 2009 , 11, 245-53		24
546	<i>Staphylococcal</i> surgical site infections. 2009 , 23, 53-72		56
545	Are there differences in hospital cost between patients with nosocomial methicillin-resistant <i>Staphylococcus aureus</i> bloodstream infection and those with methicillin-susceptible <i>S. aureus</i> bloodstream infection?. <i>Infection Control and Hospital Epidemiology</i> , 2009 , 30, 453-60	2	63
544	Two time-series analyses of the impact of antibiotic consumption and alcohol-based hand disinfection on the incidences of nosocomial methicillin-resistant <i>Staphylococcus aureus</i> infection and <i>Clostridium difficile</i> infection. <i>Infection Control and Hospital Epidemiology</i> , 2009 , 30, 346-53	2	84
543	Epidemiology of methicillin-resistant <i>Staphylococcus aureus</i> bacteremia in Gaborone, Botswana. <i>Infection Control and Hospital Epidemiology</i> , 2009 , 30, 782-5	2	17
542	Mixture model to assess the extent of cross-transmission of multidrug-resistant pathogens in hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2009 , 30, 730-6	2	2
541	Empirical antimicrobial therapy for bloodstream infection due to methicillin-resistant <i>Staphylococcus aureus</i> : no better than a coin toss. <i>Infection Control and Hospital Epidemiology</i> , 2009 , 30, 1057-61	2	10
540	The incidence and complications of methicillin-resistant <i>Staphylococcus aureus</i> in a community Level I trauma center. 2009 , 67, 102-7		7
539	Comparative severity of pediatric osteomyelitis attributable to methicillin-resistant versus methicillin-sensitive <i>Staphylococcus aureus</i> . 2009 , 29, 85-90		74
538	Epidemiology and outcome of nosocomial bloodstream infection in elderly critically ill patients: a comparison between middle-aged, old, and very old patients. 2009 , 37, 1634-41		90
537	Methicillin-resistant <i>Staphylococcus aureus</i> in people living and working in pig farms. 2009 , 137, 700-8		118

536	Methicillin-resistant <i>Staphylococcus aureus</i> central line-associated bloodstream infections in US intensive care units, 1997-2007. 2009 , 301, 727-36	197
535	Epidemiology of Healthcare-Associated <i>Staphylococcus Aureus</i> Infections. 290-309	5
534	Surgical-Site Infections and Surgical Prophylaxis. 346-362	1
533	Methicillin-resistant <i>Staphylococcus aureus</i> colonization, its relationship to nosocomial infection, and efficacy of control methods. 2010 , 113, 1453-9	24
532	<i>Staphylococcus aureus</i> carriage in care homes: identification of risk factors, including the role of dementia. 2010 , 138, 686-96	27
531	Factors associated with variation in estimates of the cost of resistant infections. 2010 , 48, 767-75	31
530	Inpatient care and microbial surveillance during year 2007-2008; retrospective evaluation of hospital-acquired pneumonia (HAP) in General Hospital Pulau Pinang, Malaysia. 2010 , 3, 27	1
529	Common complications in the surgical intensive care unit. 2010 , 38, S483-93	15
528	Methicillin/Oxacillin-resistant <i>Staphylococcus aureus</i> as a hospital and public health threat in Brazil. 2010 , 14, 71-6	11
527	Characteristics and outcomes of methicillin-resistant <i>Staphylococcus aureus</i> surgical-site infections in patients with cancer: a case-control study. 2010 , 17, 1499-506	17
526	Radiological findings of community-acquired methicillin-resistant and methicillin-susceptible <i>Staphylococcus aureus</i> pediatric pneumonia in Hawaii. 2010 , 40, 1768-73	13
525	Characterization of the best anatomical sites in screening for methicillin-resistant <i>Staphylococcus aureus</i> colonization. 2010 , 29, 391-7	35
524	The importance of a judicious and early empiric choice of antimicrobial for methicillin-resistant <i>Staphylococcus aureus</i> bacteraemia. 2010 , 29, 1475-9	19
523	Methicillin resistant <i>Staphylococcus aureus</i> in a Japanese community hospital: 5-year experience. 2010 , 16, 414-7	11
522	Long-term persistence of MRSA in re-admitted patients. 2010 , 38, 363-71	29
521	Universal screening for methicillin-resistant <i>Staphylococcus aureus</i> : interim results from the NHS Scotland pathfinder project. 2010 , 74, 35-41	38
520	Speed of molecular detection techniques for methicillin-resistant <i>Staphylococcus aureus</i> admission screening in an acute care hospital. 2010 , 75, 103-6	3
519	Costs of nosocomial pneumonia caused by methicillin-resistant <i>Staphylococcus aureus</i> . 2010 , 76, 300-3	40

518	[Epidemiology and impact of nosocomial infections]. 2010 , 34, 256-67	33
517	Perils of quinolone exposure in cancer patients: breakthrough bacteremia with multidrug-resistant organisms. 2010 , 116, 967-73	90
516	Clinical impact of methicillin resistance on outcome of patients with Staphylococcus aureus infection: a stratified analysis according to underlying diseases and sites of infection in a large prospective cohort. 2010 , 61, 299-306	39
515	The epidemiology of hematogenous vertebral osteomyelitis: a cohort study in a tertiary care hospital. 2010 , 10, 158	73
514	Community-acquired Staphylococcus aureus pneumonia among hospitalized children in Hawaii. 2010 , 45, 898-905	8
513	Cost of bacteraemia caused by methicillin-resistant vs. methicillin-susceptible Staphylococcus aureus in Spain: a retrospective cohort study. 2010 , 16, 722-8	34
512	Case-control study to identify factors associated with mortality among patients with methicillin-resistant Staphylococcus aureus bacteraemia. 2010 , 16, 747-52	34
511	Costs of healthcare-associated methicillin-resistant Staphylococcus aureus and its control. 2010 , 16, 1721-8	62
510	Passage of pathogenic microorganisms through breathing system filters used in anaesthesia and intensive care. 2010 , 65, 670-3	7
509	Involvement of endotoxin in the mortality of mice with gut-derived sepsis due to methicillin-resistant Staphylococcus aureus. 2010 , 54, 330-7	8
508	Risk factors for methicillin-resistant Staphylococcus aureus (MRSA) infection in dogs and cats: a case-control study. 2010 , 41, 55	69
507	Quantifying cost-effectiveness of controlling nosocomial spread of antibiotic-resistant bacteria: the case of MRSA. 2010 , 5, e11562	17
506	Empiric antibiotic therapy for Staphylococcus aureus bacteremia may not reduce in-hospital mortality: a retrospective cohort study. 2010 , 5, e11432	36
505	Resistance and the management of complicated skin and skin structure infections: the role of ceftobiprole. 2010 , 6, 485-95	7
504	Methicillin resistant Staphylococcus aureus: knowledge and factors related to the nursing teams adherence to preventive measures. 2010 , 18, 346-51	3
503	Methicillin-resistant Staphylococcus aureus in surgical patients: identification of high-risk populations for the development of targeted screening programmes. 2010 , 92, 311-5	9
502	Cost of Antimicrobial Resistance in Healthcare Settings: A Critical Review. 2010 , 102-119	
501	Methicillin-resistant Staphylococcus aureus nosocomial infection trends in Hospital Universiti Sains Malaysia during 2002-2007. 2010 , 30, 358-63	10

500	Predictors of methicillin resistance in healthcare-associated <i>Staphylococcus aureus</i> bloodstream infections: the role of recent antibiotic use. 2010 , 22, 424-7		2
499	An antimicrobial stewardship program's impact with rapid polymerase chain reaction methicillin-resistant <i>Staphylococcus aureus</i> / <i>S. aureus</i> blood culture test in patients with <i>S. aureus</i> bacteremia. 2010 , 51, 1074-80		270
498	Methicillin-resistant <i>Staphylococcus aureus</i> : an ever emerging threat. 2010 , 7, 169-178		6
497	Cost-effective modification of a commercial PCR assay for detection of methicillin-resistant or -susceptible <i>Staphylococcus aureus</i> in positive blood cultures. 2010 , 48, 1408-12		12
496	A comparative review on the pathogenicity and virulence factors of methicillin-resistant and methicillin-susceptible <i>Staphylococcus aureus</i> . 2010 , 21, 31-37		9
495	Characterization of <i>Staphylococcus aureus</i> isolates with a partial or complete absence of staphylococcal cassette chromosome elements. 2010 , 48, 3525-31		39
494	Revisiting Methicillin-Resistant <i>Staphylococcus aureus</i> Infections. 2010 , 2, 49-56		29
493	Preserving the effectiveness of antibiotics. 2010 , 303, 2293-4		9
492	<i>Staphylococcus aureus</i> osteomyelitis in Hawaii. 2010 , 49, 477-84		9
491	An application of agent-based simulation to the management of hospital-acquired infection. 2010 , 4, 60-67		23
490	Emerging trends in antibiotic use in US hospitals: quality, quantification and stewardship. 2010 , 8, 893-902		32
489	Attributable hospital cost and length of stay associated with health care-associated infections caused by antibiotic-resistant gram-negative bacteria. 2010 , 54, 109-15		223
488	Daptomycin versus other antimicrobial agents for the treatment of skin and soft tissue infections: a meta-analysis. 2010 , 44, 97-106		23
487	Alternative use for spectra MRSA chromogenic agar in detection of methicillin-resistant <i>Staphylococcus aureus</i> from positive blood cultures. 2010 , 48, 2265-7		8
486	Strategies to Address Appropriate Fluoroquinolone Use in the Hospital. <i>Hospital Pharmacy</i> , 2010 , 45, 844-853	1.1	5
485	The risks of acquiring hospital-acquired infections from wet breathing systems. 2010 , 8, 1071-3		
484	Excess costs and utilization associated with methicillin resistance for patients with <i>Staphylococcus aureus</i> infection. <i>Infection Control and Hospital Epidemiology</i> , 2010 , 31, 365-73	2	137
483	Hand hygiene noncompliance and the cost of hospital-acquired methicillin-resistant <i>Staphylococcus aureus</i> infection. <i>Infection Control and Hospital Epidemiology</i> , 2010 , 31, 357-64	2	38

482	Prevalence and characteristics of <i>Staphylococcus aureus</i> colonization among healthcare professionals in an urban teaching hospital. <i>Infection Control and Hospital Epidemiology</i> , 2010 , 31, 574-80 ²		49
481	Patient-associated risk factors for acquisition of methicillin-resistant <i>Staphylococcus aureus</i> in a tertiary care hospital. <i>Infection Control and Hospital Epidemiology</i> , 2010 , 31, 1139-47	2	28
480	New insights into the prevention of staphylococcal infections and toxic shock syndrome. 2010 , 3, 753-767		24
479	Risk factors for mortality caused by <i>Staphylococcus aureus</i> bacteremia in cancer patients. 2010 , 28, 349-54		6
478	[<i>Staphylococcus aureus</i> infection in an acute geriatric unit]. 2010 , 45, 5-9		3
477	[<i>Staphylococcus aureus</i> infections in acute geriatric units]. 2010 , 45, 3-4		
476	A matched prospective cohort study on <i>Staphylococcus aureus</i> and <i>Escherichia coli</i> bloodstream infections: extended perspectives beyond resistance. 2010 , 38, 839-45		20
475	Methicillin-resistant <i>Staphylococcus aureus</i> : the superbug. <i>International Journal of Infectious Diseases</i> , 2010 , 14 Suppl 4, S7-11	10.5	127
474	Variation in the type and frequency of postoperative invasive <i>Staphylococcus aureus</i> infections according to type of surgical procedure. <i>Infection Control and Hospital Epidemiology</i> , 2010 , 31, 701-9	2	27
473	Methicillin/Oxacillin-resistant <i>Staphylococcus aureus</i> as a hospital and public health threat in Brazil. 2010 , 14, 71-76		21
472	Impact of rapid methicillin-resistant <i>Staphylococcus aureus</i> polymerase chain reaction testing on mortality and cost effectiveness in hospitalized patients with bacteraemia: a decision model. 2010 , 28, 567-75		71
471	An application of factorial design to compare the relative effectiveness of hospital infection control measures. 2011 ,		3
470	Impact of vancomycin exposure on outcomes in patients with methicillin-resistant <i>Staphylococcus aureus</i> bacteremia: support for consensus guidelines suggested targets. 2011 , 52, 975-81		356
469	Colonization with antibiotic-susceptible strains protects against methicillin-resistant <i>Staphylococcus aureus</i> but not vancomycin-resistant enterococci acquisition: a nested case-control study. 2011 , 15, R210		20
468	Diagnostic Molecular Pathology in Practice. 2011 ,		1
467	Control of methicillin-resistant <i>Staphylococcus aureus</i> . 2011 , 25, 155-79		44
466	Building a successful infection prevention program: key components, processes, and economics. 2011 , 25, 1-19		8
465	Sustained reduction in the clinical incidence of methicillin-resistant <i>Staphylococcus aureus</i> colonization or infection associated with a multifaceted infection control intervention. <i>Infection Control and Hospital Epidemiology</i> , 2011 , 32, 1-8	2	56

464	Clinical incidence of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) colonization or infection as a proxy measure for MRSA transmission in acute care hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2011 , 32, 20-5	2	10
463	Assessment of the influence of test characteristics on the clinical and cost impacts of methicillin-resistant <i>Staphylococcus aureus</i> screening programs in US hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2011 , 32, 250-7	2	21
462	Clinical effectiveness and cost benefit of universal versus targeted methicillin-resistant <i>Staphylococcus aureus</i> screening upon admission in hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2011 , 32, 797-803	2	32
461	Molecular epidemiology of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) among patients admitted to adult intensive care units: the STAR*ICU trial. <i>Infection Control and Hospital Epidemiology</i> , 2011 , 32, 1057-63	2	22
460	Surgical site infections. 2011 , 25, 135-53		99
459	Bacteriemia por <i>Staphylococcus aureus</i> resistente a la metilina en la unidad de cuidados intensivos: revisi3n de los estudios de pron3stico. 2011 , 15, 25-32		
458	Increased mortality associated with methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) infection in the intensive care unit: results from the EPIC II study. 2011 , 38, 331-5		109
457	Antimicrobial resistance in the intensive care unit: mechanisms, epidemiology, and management of specific resistant pathogens. 2011 , 27, 163-205		49
456	<i>Staphylococcus Aureus</i> . 2011 , 161-177		
455	Evaluation of the XpertMRSA/SA Blood Culture assay for the detection of <i>Staphylococcus aureus</i> including strains with reduced vancomycin susceptibility from blood culture specimens. 2011 , 70, 404-7		21
454	Serum proteomic analysis from bacteremic and leucopenic rabbits. 2011 , 171, 749-54		3
453	[Community-acquired methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) infections]. 2011 , 41, 167-75		8
452	Emergence of vancomycin-resistant <i>Staphylococcus aureus</i> identified in the Tlemcen university hospital (North-West Algeria). 2011 , 41, 646-51		22
451	Antimicrobial, anti-inflammatory, antiparasitic, and cytotoxic activities of <i>Galium mexicanum</i> . 2011 , 137, 141-7		34
450	Emergence and spread of multi-drug resistant organisms: think globally and act locally. 2011 , 44, 157-65		30
449	[Interest of real-time PCR Xpert MRSA/SA on GeneXpert() DX System in the investigation of staphylococcal bacteremia]. 2011 , 59, 67-72		16
448	Keep it clean: hospital-acquired infections in children. 2011 , 378, 1982-1983		0
447	Antibacterial and Cytotoxic Activities of the Sesquiterpene Lactones Cnicin and Onopordopicrin. 2011 , 6, 1934578X1100600		6

446	Evaluation of the BD GeneOhm MRSA Real-time PCR Assay for Detection of Nasal Colonization by MRSA. 2011 , 14, 74		2
445	Multidrug-resistant Organisms and Healthcare-associated Infections. 2011 , 31, 141		6
444	Modelling the costs and effects of selective and universal hospital admission screening for methicillin-resistant Staphylococcus aureus. 2011 , 6, e14783		41
443	Antibiotic Collateral Damage: Resistance and Antibiotic-Associated Diarrhea. <i>Hospital Pharmacy</i> , 2011 , 46, 758-768	1.1	3
442	Arginine catabolic mobile element encoded speG abrogates the unique hypersensitivity of Staphylococcus aureus to exogenous polyamines. 2011 , 82, 9-20		110
441	Predictors of nosocomial bloodstream infections in older adults. 2011 , 59, 622-7		39
440	Rapid diagnostic testing of methicillin-resistant Staphylococcus aureus carriage at different anatomical sites: costs and benefits of less extensive screening regimens. 2011 , 17, 1704-10		29
439	The economic value of screening haemodialysis patients for methicillin-resistant Staphylococcus aureus in the USA. 2011 , 17, 1717-26		18
438	Application of antimicrobial stewardship to optimise management of community acquired pneumonia. 2011 , 65, 775-83		30
437	Mortality in patients with methicillin-resistant Staphylococcus aureus bacteraemia, England 2004-2005. 2011 , 77, 16-20		35
436	Reporting of methicillin-resistant and -susceptible Staphylococcus aureus on death certificates in Irish hospitals. 2011 , 77, 143-7		2
435	Economic and clinical impact of nosocomial methicillin-resistant Staphylococcus aureus infections in Singapore: a matched case-control study. 2011 , 78, 36-40		28
434	Multistate modelling to estimate the excess length of stay associated with methicillin-resistant Staphylococcus aureus colonisation and infection in surgical patients. 2011 , 78, 86-91		46
433	Feedback to clinicians on preventable factors can reduce hospital onset Staphylococcus aureus bacteraemia rates. 2011 , 79, 108-14		7
432	Modelling the transmission dynamics of methicillin-resistant Staphylococcus aureus in Beijing Tongren hospital. 2011 , 79, 302-8		26
431	Management of gram-positive coccal bacteremia and hemodialysis. 2011 , 57, 624-40		27
430	Antimicrobial-susceptible patterns of Staphylococcus aureus isolated from surgical infections: a new approach. 2011 , 17, 34-9		1
429	[Multiresistant pathogens in surgery]. 2011 , 114, 193-6		6

428	Clinical impact of methicillin-resistant <i>Staphylococcus aureus</i> bacteremia based on propensity scores. 2011 , 39, 141-7	24
427	A retrospective study of risk factors for poor outcomes in methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) infection in surgical patients. 2011 , 6, 25	11
426	Methicillin-resistant <i>Staphylococcus aureus</i> : implications for the radiology department. 2011 , 197, 1155-9	5
425	Optimizing delivery of care for patients with MRSA infection: focus on transitions of care. 2011 , 39, 18-31	3
424	Screening, isolation, and decolonisation strategies in the control of methicillin resistant <i>Staphylococcus aureus</i> in intensive care units: cost effectiveness evaluation. 2011 , 343, d5694	61
423	Management von Krankenhausinfektionen - Ressourcenverbrauch und Kosteneffektivität 2011 , 40, 138-141	
422	Surveillance and management of multidrug-resistant microorganisms. 2011 , 9, 653-79	43
421	Treatment of methicillin-resistant <i>Staphylococcus aureus</i> surgical site infections. 2011 , 22, 5-12; quiz 14	2
420	The interface between antibiotic resistance and virulence in <i>Staphylococcus aureus</i> and its impact upon clinical outcomes. 2011 , 53, 576-82	61
419	Pharmacokinetics and safety of single, multiple, and loading doses of fusidic acid in healthy subjects. 2011 , 52 Suppl 7, S504-12	18
418	Molecular Diagnostics and Active Screening for Health Care-Associated Infections: Stepping-Up the Game: Table 1. 2011 , 42, 267-272	3
417	Potentially inappropriate treatment of urinary tract infections in two Rhode Island nursing homes. 2011 , 171, 438-43	86
416	Clinical impact of antimicrobial resistance in European hospitals: excess mortality and length of hospital stay related to methicillin-resistant <i>Staphylococcus aureus</i> bloodstream infections. 2011 , 55, 1598-605	193
415	Hospital epidemiology and infection control in acute-care settings. 2011 , 24, 141-73	352
414	Increased mortality with accessory gene regulator (<i>agr</i>) dysfunction in <i>Staphylococcus aureus</i> among bacteremic patients. 2011 , 55, 1082-7	112
413	Trends in <i>Staphylococcus aureus</i> bacteraemia and impacts of infection control practices including universal MRSA admission screening in a hospital in Scotland, 2006-2010: retrospective cohort study and time-series intervention analysis. 2012 , 2,	38
412	Antibiotic Policies. 2012 ,	0
411	Community-onset <i>Staphylococcus aureus</i> bacteraemia in hospitalised African children: high incidence in HIV-infected children and high prevalence of multidrug resistance. 2012 , 32, 140-6	32

410	Comparison of the clinical features, bacterial genotypes and outcomes of patients with bacteraemia due to heteroresistant vancomycin-intermediate <i>Staphylococcus aureus</i> and vancomycin-susceptible <i>S. aureus</i> . 2012 , 67, 1843-9		37
409	Crafting a system-wide response to healthcare-associated infections. 2012 , 109, 6364-5		2
408	MRSA in outpatient surgery. 2012 , 6, 8-10		
407	Effect of reduced vancomycin susceptibility on clinical and economic outcomes in <i>Staphylococcus aureus</i> bacteremia. 2012 , 56, 5164-70		21
406	Influence of teicoplanin MICs on treatment outcomes among patients with teicoplanin-treated methicillin-resistant <i>Staphylococcus aureus</i> bacteraemia: a hospital-based retrospective study. 2012 , 67, 736-41		40
405	Economic evaluation in patient safety: a literature review of methods. 2012 , 21, 457-65		15
404	Detection of methicillin resistance in <i>Staphylococcus aureus</i> by polymerase chain reaction and conventional methods: a comparative study. 2012 , 4, 83-8		23
403	Necrosis of <i>Staphylococcus aureus</i> by the Electrospun Fe- and Ag-Doped TiO ₂ Nanofibers. 2012 , 2012, 763806		2
402	Current concepts on the virulence mechanisms of methicillin-resistant <i>Staphylococcus aureus</i> . 2012 , 61, 1179-1193		113
401	Costs of healthcare- and community-associated infections with antimicrobial-resistant versus antimicrobial-susceptible organisms. 2012 , 55, 807-15		151
400	Antimicrobial resistance among Gram-positive pathogens in Saudi Arabia. 2012 , 24, 125-36		20
399	Differences in methicillin-resistant <i>Staphylococcus aureus</i> strains isolated from pediatric and adult patients from hospitals in a large county in California. 2012 , 50, 573-9		21
398	Cost-effectiveness analysis of active surveillance screening for methicillin-resistant <i>Staphylococcus aureus</i> in an academic hospital setting. <i>Infection Control and Hospital Epidemiology</i> , 2012 , 33, 477-86	2	24
397	Methicillin-resistant <i>Staphylococcus aureus</i> infection is associated with increased mortality. 2012 , 7, 189-91		18
396	Prior vancomycin use is a risk factor for reduced vancomycin susceptibility in methicillin-susceptible but not methicillin-resistant <i>Staphylococcus aureus</i> bacteremia. <i>Infection Control and Hospital Epidemiology</i> , 2012 , 33, 160-6	2	9
395	The economics of antimicrobial stewardship: the current state of the art and applying the business case model. <i>Infection Control and Hospital Epidemiology</i> , 2012 , 33, 389-97	2	21
394	Healthcare-associated infection and hospital readmission. <i>Infection Control and Hospital Epidemiology</i> , 2012 , 33, 539-44	2	56
393	Healthcare-associated <i>Staphylococcus aureus</i> bloodstream infection: length of stay, attributable mortality, and additional direct costs. 2012 , 16, 503-9		16

392	Rates of killing of methicillin-resistant <i>Staphylococcus aureus</i> by ceftaroline, daptomycin, and telavancin compared to that of vancomycin. 2012 , 44, 620-2		16
391	The utility of acute physiology and chronic health evaluation II scores for prediction of mortality among intensive care unit (ICU) and non-ICU patients with methicillin-resistant <i>Staphylococcus aureus</i> bacteremia. <i>Infection Control and Hospital Epidemiology</i> , 2012 , 33, 558-64	2	21
390	Nasal swab screening for methicillin-resistant <i>Staphylococcus aureus</i> --how well does it perform? A cross-sectional study. <i>Infection Control and Hospital Epidemiology</i> , 2012 , 33, 803-8	2	47
389	Clinical significance of <i>Staphylococcus aureus</i> bacteremia in patients with liver cirrhosis. 2012 , 31, 3309-16		13
388	Risk factors and mortality of healthcare-associated and community-acquired <i>Staphylococcus aureus</i> bacteraemia. 2012 , 18, 862-9		81
387	Certification in infection control matters: Impact of infection control department characteristics and policies on rates of multidrug-resistant infections. 2012 , 40, 96-101		37
386	National prevalence of methicillin-resistant <i>Staphylococcus aureus</i> in inpatients at United States health care facilities, 2010. 2012 , 40, 194-200		122
385	Laser-induced breakdown spectroscopy (LIBS): an overview of recent progress and future potential for biomedical applications. 2012 , 36, 77-89		121
384	Antimicrobial and antifouling hydrogels formed in situ from polycarbonate and poly(ethylene glycol) via Michael addition. 2012 , 24, 6484-9		198
383	Using rapid diagnostic tests to optimize antimicrobial selection in antimicrobial stewardship programs. 2012 , 32, 677-87		51
382	Prevalence of and risk factors for MRSA colonization in HIV-positive outpatients in Singapore. 2012 , 9, 33		12
381	Antibiotic resistance amongst healthcare-associated pathogens in China. 2012 , 40, 389-97		65
380	Prevalence and predictors of MRSA, ESBL, and VRE colonization in the ambulatory IBD population. 2012 , 6, 743-9		18
379	Isolation of methicillin-resistant <i>Staphylococcus lugdunensis</i> in a dog with endocarditis. 2012 , 14, 531-6		6
378	Identification and Discrimination of Methicillin Resistant <i>Staphylococcus aureus</i> Strains Isolated from Burn Wound Sites Using PCR and Authentication with MALDI-TOF-MS. 2012 , 52, 337-45		17
377	Effizientes MRSA-Management. 2012 , 6, 506-511		
376	Modeling methicillin-resistant <i>Staphylococcus aureus</i> in hospitals: transmission dynamics, antibiotic usage and its history. 2012 , 9, 25		34
375	Comparison of two commercial PCR methods for methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) screening in a tertiary care hospital. 2012 , 7, e43935		12

374	Antibiotic Resistance in Nursing Homes. 2012,	
373	Plasma Medicine in Dermatology: Basic Antimicrobial Efficacy Testing as Prerequisite to Clinical Plasma Therapy. 2012, 2, 33-69	20
372	Methicillin-resistant Staphylococcus aureus bloodstream infection: risk factors and clinical outcome in non-intensive-care units. 2012, 45, 189-93	5
371	Methicillin-resistant Staphylococcus aureus in nasal surveillance swabs at an intensive care unit: an evaluation of the LightCycler MRSA advanced test. 2012, 32, 407-12	11
370	Four new antibacterial xanthenes from the marine-derived actinomycetes Streptomyces caelestis. 2012, 10, 2571-83	36
369	Predictors of mortality in Staphylococcus aureus Bacteremia. 2012, 25, 362-86	511
368	Mitigation of Staphylococcus aureus-mediated surgical site infections with ir photoactivated TiO2 coatings on Ti implants. 2012, 1, 285-91	19
367	Staphylococcus aureus resistant to methicillin in reanimation. 2012, 21, 493-505	
366	The challenge of methicillin-resistant Staphylococcus aureus prevention in hemodialysis therapy. 2012, 25, 42-9	18
365	Potential for pet animals to harbour methicillin-resistant Staphylococcus aureus when residing with human MRSA patients. 2012, 59, 286-93	58
364	Methicillin-resistant Staphylococcus aureus in Norway, a low-incidence country, 2006-2010. 2012, 80, 36-40	28
363	Infections, bacterial resistance, and antimicrobial stewardship: the emerging role of hospitalists. 2012, 7 Suppl 1, S34-43	12
362	Association between antimicrobial consumption and clinical isolates of methicillin-resistant Staphylococcus aureus: a 14-year study. 2012, 18, 90-5	13
361	Effizientes MRSA-Management. 2012, 26, 63-69	2
360	Marine Bacteria Are an Attractive Source to Overcome the Problems of Antibiotic-Resistant Staphylococcus aureus. 2013, 83-96	
359	What can we learn from each other in infection control? Experience in Europe compared with the USA. 2013, 83, 173-84	11
358	Prevalence dependent calibration of a predictive model for nasal carriage of methicillin-resistant Staphylococcus aureus. 2013, 13, 111	6
357	Drug use profile in outpatient children and adolescents in different Italian regions. 2013, 13, 46	15

356	Antibiotic resistance, population structure and spread of <i>Staphylococcus aureus</i> in nursing homes in the Euregion Meuse-Rhine. 2013 , 32, 1483-9	8
355	Design and synthesis of amphiphilic xanthone-based, membrane-targeting antimicrobials with improved membrane selectivity. 2013 , 56, 2359-73	70
354	Supratherapeutic vancomycin levels after trauma predict acute kidney injury and mortality. 2013 , 184, 501-6	7
353	Clinical features and risk factors of mortality for bacteremia due to community-onset healthcare-associated methicillin-resistant <i>S. aureus</i> . 2013 , 76, 86-92	14
352	Diabetes and early postpartum methicillin-resistant <i>Staphylococcus aureus</i> infection in US hospitals. 2013 , 41, 576-80	7
351	Multidrug-resistant bacteria in geriatric clinics, nursing homes, and ambulant care--prevalence and risk factors. 2013 , 303, 405-9	52
350	Traité sur la maladie d'Alzheimer. 2013 ,	
349	Progression from new methicillin-resistant <i>Staphylococcus aureus</i> colonisation to infection: an observational study in a hospital cohort. 2013 , 13, 491	20
348	Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) in an Austrian urological department: 10 years experience covering 95.161 patients. 2013 , 31, 559-63	
347	Current and prospective treatments for multidrug-resistant gram-positive infections. 2013 , 14, 1919-32	35
346	Multidrug-resistant organisms in dialysis patients. 2013 , 26, 447-56	25
345	Evaluation of the affinity of various species and strains of <i>Staphylococcus</i> to adhere to equine corneocytes. 2013 , 24, 525-e124	3
344	Methicillin-resistant <i>Staphylococcus aureus</i> colonization is not associated with higher rate of admission to pediatric intensive care unit. 2013 , 31, 727-9	2
343	The changing epidemiology of methicillin-resistant <i>Staphylococcus aureus</i> : 50 years of a superbug. 2013 , 41, 448-51	18
342	Predictors of methicillin-resistant <i>Staphylococcus aureus</i> colonization at hospital admission. 2013 , 41, 1043-7	9
341	Humans, 'things' and space: costing hospital infection control interventions. 2013 , 84, 200-5	19
340	Antimicrobial resistance in staphylococci in small animals. 2013 , 43, 19-40	34
339	The changing epidemiology of methicillin-resistant <i>Staphylococcus aureus</i> in the United States: a national observational study. 2013 , 177, 666-74	112

338	Antimicrobial susceptibility of Staphylococcus aureus and molecular epidemiology of methicillin-resistant S. aureus isolated from Australian hospital inpatients: Report from the Australian Group on Antimicrobial Resistance 2011 Staphylococcus aureus Surveillance Programme. 2013 , 1, 149-156	18
337	A stewardship program's retrospective evaluation of vancomycin AUC24/MIC and time to microbiological clearance in patients with methicillin-resistant Staphylococcus aureus bacteremia and osteomyelitis. 2013 , 35, 772-9	49
336	Short repeats in the spa gene of Staphylococcus aureus are prone to nonsense mutations: stop codons can be found in strains isolated from patients with generalized infection. 2013 , 164, 913-22	3
335	Patient-level factors associated with methicillin-resistant Staphylococcus aureus carriage at hospital admission: a systematic review. 2013 , 41, 214-20	22
334	Value of Xpert MRSA/SA blood culture assay on the Gene Xpert [®] Dx System for rapid detection of Staphylococcus aureus and coagulase-negative staphylococci in patients with staphylococcal bacteremia. 2013 , 75, 139-43	20
333	Staphylococcus aureus bacteremia after thermal injury: the clinical impact of methicillin resistance. 2013 , 39, 404-12	8
332	Statewide costs of health care-associated infections: estimates for acute care hospitals in North Carolina. 2013 , 41, 764-8	36
331	Impact of antimicrobial multidrug resistance on inpatient care cost: an evaluation of the evidence. 2013 , 11, 321-31	62
330	Management of MRSA/GISA, VISA Endocarditis. 2013 , 15, 329-34	2
329	Commercial multiplex technologies for the microbiological diagnosis of sepsis. 2013 , 17, 221-31	21
328	Antimicrobial resistance: action to combat the rising microbial challenges. 2013 , 42 Suppl, S25-8	93
327	Rapid bactericidal action of alpha-mangostin against MRSA as an outcome of membrane targeting. 2013 , 1828, 834-44	110
326	The effect of staphylococcal cassette chromosome mec (SCCmec) type on clinical outcomes in methicillin-resistant Staphylococcus aureus bacteremia. 2013 , 66, 41-7	5
325	A bundled approach to reduce methicillin-resistant Staphylococcus aureus infections in a system of community hospitals. 2013 , 35, 57-68; quiz 68-9	19
324	Clinical characteristics and therapeutic outcomes of hematogenous vertebral osteomyelitis caused by methicillin-resistant Staphylococcus aureus. 2013 , 67, 556-64	46
323	Burden of methicillin-resistant Staphylococcus aureus infections at a Swiss University hospital: excess length of stay and costs. 2013 , 84, 132-7	50
322	Diversity of methicillin-resistant Staphylococcus aureus strains isolated from residents of 26 nursing homes in Orange County, California. 2013 , 51, 3788-95	34
321	Methicillin-resistant Staphylococcus aureus in obstetrics. 2013 , 30, 125-9	9

320	Prevalence of methicillin-resistant <i>Staphylococcus aureus</i> in skin and soft tissue infections in patients presenting to Canadian emergency departments. 2013 , 15, 141-160	14
319	Controlled multicenter evaluation of a bacteriophage-based method for rapid detection of <i>Staphylococcus aureus</i> in positive blood cultures. 2013 , 51, 1226-30	32
318	Novel synthetic (poly)glycerolphosphate-based antistaphylococcal conjugate vaccine. 2013 , 81, 2554-61	16
317	Comparison of strategies to reduce methicillin-resistant <i>Staphylococcus aureus</i> rates in surgical patients: a controlled multicentre intervention trial. 2013 , 3, e003126	40
316	Dose-ranging study to assess the application of intranasal 2% mupirocin calcium ointment to eradicate <i>Staphylococcus aureus</i> nasal colonization. 2013 , 14, 69-72	9
315	Cost-benefit of infection control interventions targeting methicillin-resistant <i>Staphylococcus aureus</i> in hospitals: systematic review. 2013 , 19, E582-93	30
314	Predictors of clinical and microbiological treatment failure in patients with methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) bacteraemia: a retrospective cohort study in a region with low MRSA prevalence. 2013 , 19, E291-7	22
313	Reducing the costs of paediatric antibiotic prescribing in the community by implementing guideline recommendations. 2013 , 38, 373-8	16
312	Liquiritigenin prevents <i>Staphylococcus aureus</i> -mediated lung cell injury via inhibiting the production of β -hemolysin. 2013 , 15, 390-9	22
311	The relationship between patient characteristics and the development of a multi-resistant healthcare-associated infection in a private South Australian hospital. 2013 , 18, 94-101	2
310	Post-discharge mortality in patients hospitalized with MRSA infection and/or colonization. 2013 , 141, 1187-98	6
309	Derivation and validation of clinical prediction rules for reduced vancomycin susceptibility in <i>Staphylococcus aureus</i> bacteraemia. 2013 , 141, 165-73	2
308	Risk factors for methicillin-resistant <i>Staphylococcus aureus</i> bacteraemia differ depending on the control group chosen. 2013 , 141, 2376-83	4
307	Susceptibility of <i>Staphylococcus aureus</i> clinical isolates to propolis extract alone or in combination with antimicrobial drugs. 2013 , 18, 9623-40	56
306	Molecular characterization of methicillin-resistant <i>Staphylococcus aureus</i> isolates in three different Arab world countries. 2013 , 3, 183-7	8
305	Improved understanding of factors driving methicillin-resistant <i>Staphylococcus aureus</i> epidemic waves. 2013 , 5, 205-17	75
304	Active surveillance to determine the impact of methicillin resistance on mortality in patients with bacteremia and influences of the use of antibiotics on the development of MRSA infection. 2013 , 46, 713-8	13
303	Diversity of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) strains isolated from inpatients of 30 hospitals in Orange County, California. 2013 , 8, e62117	31

302	Intradermal immunization with wall teichoic acid (WTA) elicits and augments an anti-WTA IgG response that protects mice from methicillin-resistant <i>Staphylococcus aureus</i> infection independent of mannose-binding lectin status. 2013 , 8, e69739	14
301	Health and economic burden of post-partum <i>Staphylococcus aureus</i> breast abscess. 2013 , 8, e73155	18
300	Antibiotic Susceptibilities and SDS-PAGE Protein Profiles of Methicillin-Resistant <i>Staphylococcus Aureus</i> (MRSA) Strains Obtained from Denizli Hospital. 2013 ,	3
299	Effect of ampicillin, streptomycin, penicillin and tetracycline on metal resistant and non-resistant <i>Staphylococcus aureus</i> . 2014 , 11, 3233-55	33
298	An economic model to compare linezolid and vancomycin for the treatment of confirmed methicillin-resistant <i>Staphylococcus aureus</i> nosocomial pneumonia in Germany. 2014 , 7, 273-80	6
297	Surface plasmon resonance-induced photoactivation of gold nanoparticles as bactericidal agents against methicillin-resistant <i>Staphylococcus aureus</i> . 2014 , 9, 1453-61	30
296	8.1 Epidemiologie und Biologie schwerer nosokomialer Infektionen. 2014 ,	
295	Prior room occupancy increases risk of methicillin-resistant <i>Staphylococcus aureus</i> acquisition. 2014 , 19, 135-140	6
294	Risk factors and outcomes associated with surgical site infections after craniotomy or craniectomy. 2014 , 120, 509-21	85
293	The burden of nosocomial <i>staphylococcus aureus</i> bloodstream infection in South Korea: a prospective hospital-based nationwide study. 2014 , 14, 590	21
292	Nonculture techniques for the detection of bacteremia and fungemia. 2014 , 9, 543-59	14
291	Agent-Based Modeling and Simulation. 2014 ,	10
290	Modeling economic implications of alternative treatment strategies for acute bacterial skin and skin structure infections. 2014 , 17, 730-40	14
289	Modeling the economic impact of linezolid versus vancomycin in confirmed nosocomial pneumonia caused by methicillin-resistant <i>Staphylococcus aureus</i> . 2014 , 18, R157	19
288	Another success story for horizontal infection control strategies--which one?*. 2014 , 42, 2292-3	1
287	Resurgence of Methicillin-Sensitive <i>Staphylococcus aureus</i> in the Community-Associated, Methicillin-Resistant <i>Staphylococcus aureus</i> Era. 2014 , 22, 1-7	1
286	Strategies to prevent methicillin-resistant <i>Staphylococcus aureus</i> transmission and infection in acute care hospitals: 2014 update. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 772-96	2 107
285	Infection management and multidrug-resistant organisms in nursing home residents with advanced dementia. 2014 , 174, 1660-7	103

284	Infection control link nurse program: an interdisciplinary approach in targeting health care-acquired infection. 2014 , 42, 353-9	26
283	Dutch guideline on the laboratory detection of methicillin-resistant <i>Staphylococcus aureus</i> . 2014 , 33, 89-101	8
282	Live genomics for pathogen monitoring in public health. 2014 , 3, 93-108	2
281	Doit-on utiliser la dđontamination cutanē par la chlorhexidine en rđanimation ?. 2014 , 23, 248-255	
280	Economic evaluation of treatment for MRSA complicated skin and soft tissue infections in Glasgow hospitals. 2014 , 33, 305-11	13
279	Nafcillin enhances innate immune-mediated killing of methicillin-resistant <i>Staphylococcus aureus</i> . 2014 , 92, 139-49	93
278	Monte Carlo simulation analysis of ceftobiprole, dalbavancin, daptomycin, tigecycline, linezolid and vancomycin pharmacodynamics against intensive care unit-isolated methicillin-resistant <i>Staphylococcus aureus</i> . 2014 , 41, 437-43	21
277	Clinical, epidemiologic, and laboratory aspects of methicillin-resistant <i>Staphylococcus aureus</i> infections. 2014 , 1085, 1-24	23
276	Economic burden of antibiotic resistance: how much do we really know?. 2014 , 20, 973-80	145
275	Resistance profiles of coagulase-negative staphylococci contaminating blood cultures predict pathogen resistance and patient mortality. 2014 , 69, 2541-6	4
274	Overcoming multidrug resistance in microbials using nanostructures self-assembled from cationic bent-core oligomers. 2014 , 10, 4130-5	26
273	A comparison of long-term outcomes after methicillin-resistant and methicillin-sensitive <i>Staphylococcus aureus</i> bacteraemia: an observational cohort study. 2014 , 14, 967-75	78
272	Evaluation of a disinfectant wipe intervention on fomite-to-finger microbial transfer. 2014 , 80, 3113-8	25
271	Characterization of the staphylococcal cassette chromosome mec insertion site in 108 isolates lacking the mecA gene and identified as methicillin-resistant <i>Staphylococcus aureus</i> by the Xpert MRSA assay. 2014 , 33, 1967-71	5
270	The general status of patients and limited physical activity as risk factors of Methicillin-resistant <i>Staphylococcus aureus</i> occurrence in long-term care facilities residents in Krakow, Poland. 2014 , 14, 271	12
269	Combined use of the BinaxNOW <i>Staphylococcus aureus</i> test with the Clearview PBP2a assay for the early detection of methicillin-resistant <i>S. aureus</i> from positive blood cultures. 2014 , 78, 226-8	7
268	Fluoroquinolone use is a risk factor for methicillin-resistant <i>Staphylococcus aureus</i> acquisition in long-term care facilities: a nested case-case-control study. 2014 , 59, 206-15	32
267	Evaluation of in vitro susceptibility trends to vancomycin and daptomycin by strain type of <i>Staphylococcus aureus</i> causing bloodstream infections. 2014 , 2, 280-285	1

266	Risk factors for development of methicillin-resistant <i>Staphylococcus aureus</i> -positive clinical culture in nasal carriers after decolonization treatment. 2014 , 42, e75-9		5
265	Strategies to prevent methicillin-resistant <i>Staphylococcus aureus</i> transmission and infection in acute care hospitals: 2014 update. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35 Suppl 2, S108-32 ²		42
264	Protective effect of methicillin-susceptible <i>Staphylococcus aureus</i> carriage against methicillin-resistant <i>S. aureus</i> acquisition in nursing homes: a prospective cross-sectional study. <i>Infection Control and Hospital Epidemiology</i> , 2014 , 35, 1257-62	2	2
263	Pathogenesis of <i>Staphylococcus aureus</i> in Humans. 2015 , 711-748		2
262	Impact of different diagnostic technologies for MRSA admission screening in hospitals - a decision tree analysis. 2015 , 4, 50		5
261	Is accreditation linked to hospital infection rates? A 4-year, data linkage study of <i>Staphylococcus aureus</i> rates and accreditation scores in 77 Australian acute hospitals. 2015 , 27, 479-85		8
260	Haut- und Wunddekontamination bei multiresistenten bakteriellen Erregern durch Koagulation mit kaltem Atmosphärendruck-Plasma. 2015 , 13, 143-150		2
259	Antibiotic Resistance in the Treatment of <i>Staphylococcus aureus</i> Keratitis: a 20-Year Review. 2015 , 34, 698-703		96
258	Gloves, gowns and masks for reducing the transmission of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) in the hospital setting. 2015 , CD007087		11
257	Infection in a Pre-Antibiotic Era. 2015 , 03,		3
256	Active immunization with an octa-valent <i>Staphylococcus aureus</i> antigen mixture in models of <i>S. aureus</i> bacteremia and skin infection in mice. 2015 , 10, e0116847		14
255	Carriage and Genetic Diversity of Methicillin-Resistant <i>Staphylococcus aureus</i> among Patients and Healthcare Workers in a Serbian University Hospital. 2015 , 10, e0127347		22
254	Impact of Molecular Epidemiology and Reduced Susceptibility to Glycopeptides and Daptomycin on Outcomes of Patients with Methicillin-Resistant <i>Staphylococcus aureus</i> Bacteremia. 2015 , 10, e0136171		11
253	Healthcare Associated Infections of Methicillin-Resistant <i>Staphylococcus aureus</i> : A Case-Control-Control Study. 2015 , 10, e0140604		13
252	Antibacterial Discovery and Development: From Gene to Product and Back. 2015 , 2015, 591349		21
251	Evaluation of Samarium Doped Hydroxyapatite, Ceramics for Medical Application: Antimicrobial Activity. 2015 , 2015, 1-11		37
250	Usefulness of previous methicillin-resistant <i>Staphylococcus aureus</i> screening results in guiding empirical therapy for <i>S. aureus</i> bacteremia. 2015 , 26, 201-6		7
249	<i>Staphylococcus aureus</i> (Including Staphylococcal Toxic Shock Syndrome). 2015 , 2237-2271.e5		7

248	Evaluation of the treatment of methicillin-resistant <i>Staphylococcus aureus</i> bacteremia. 2015 , 349, 36-41		9
247	Cost-effectiveness of strategies to prevent methicillin-resistant <i>Staphylococcus aureus</i> transmission and infection in an intensive care unit. <i>Infection Control and Hospital Epidemiology</i> , 2015 , 36, 17-27	2	39
246	Delineating the Epidemiology-Host-Microbe Relationship for Methicillin-Resistant <i>Staphylococcus aureus</i> Infection. 2015 , 211, 1857-9		3
245	Evolutionary dynamics of methicillin-resistant <i>Staphylococcus aureus</i> within a healthcare system. 2015 , 16, 81		76
244	Adult vaccination. 2015 , 11, 150-5		18
243	Health care-associated methicillin-resistant <i>Staphylococcus aureus</i> infections increases the risk of postdischarge mortality. 2015 , 43, 38-43		14
242	Antimicrobial resistance: impact on clinical and economic outcomes and the need for new antimicrobials. 2015 , 16, 159-77		114
241	Appropriate antimicrobial therapy in the era of multidrug-resistant human pathogens. 2015 , 21, 302-12		87
240	Skin and wound decontamination of multidrug-resistant bacteria by cold atmospheric plasma coagulation. 2015 , 13, 143-50		59
239	Antimicrobial photodynamic therapy for treatment of biofilm-based infections. 2015 , 831, 119-36		7
238	A retrospective study of septic arthritis in a tertiary hospital in West Texas with high rates of methicillin-resistant <i>Staphylococcus aureus</i> infection. 2015 , 35, 1251-6		20
237	Methicillin-resistant <i>Staphylococcus aureus</i> in German hospitals: individual- and regional-level predictors. 2015 , 23, 103-109		
236	Evaluation of the NanoCHIP [®] Infection Control Panel test for direct detection and screening of methicillin-resistant <i>Staphylococcus aureus</i> (MRSA), <i>Klebsiella pneumoniae</i> carbapenemase (KPC)-producing bacteria and vancomycin-resistant <i>Enterococcus</i> (VRE). 2015 , 43, 331-8		2
235	Antimicrobial and biophysical properties of surfactant supplemented with an antimicrobial peptide for treatment of bacterial pneumonia. 2015 , 59, 3075-83		36
234	<i>Staphylococcus aureus</i> bacteraemia in Gauteng academic hospitals, South Africa. <i>International Journal of Infectious Diseases</i> , 2015 , 30, 41-8	10.5	24
233	The additional costs of catheter-related bloodstream infections in intensive care units. 2015 , 43, 1046-9		11
232	Determination of risk factors for recurrent methicillin-resistant <i>Staphylococcus aureus</i> bacteremia in a Veterans Affairs healthcare system population. <i>Infection Control and Hospital Epidemiology</i> , 2015 , 36, 543-9	2	10
231	Discovery of novel <i>S. aureus</i> autolysins and molecular engineering to enhance bacteriolytic activity. 2015 , 99, 6315-26		19

230	Generation of a Novel Staphylococcus aureus Ghost Vaccine and Examination of Its Immunogenicity against Virulent Challenge in Rats. 2015 , 83, 2957-65	24
229	Multicenter study of health care cost of patients admitted to hospital with Staphylococcus aureus bacteremia: Impact of length of stay and intensity of care. 2015 , 43, 739-44	43
228	Methicillin-resistant Staphylococcus aureus. 2015 , 26, 1-7	7
227	Cost-benefit analysis from the hospital perspective of universal active screening followed by contact precautions for methicillin-resistant Staphylococcus aureus carriers. <i>Infection Control and Hospital Epidemiology</i> , 2015 , 36, 2-13	2 26
226	Consensus statement on the management of methicillin-resistant Staphylococcus aureus nosocomial pneumonia in Asia. 2015 , 9, 129-42	7
225	LTX-109 is a novel agent for nasal decolonization of methicillin-resistant and -sensitive Staphylococcus aureus. 2015 , 59, 145-51	51
224	Prevalence and resistance patterns of commensal S. aureus in community-dwelling GP patients and socio-demographic associations. A cross-sectional study in the framework of the APRES-project in Austria. 2015 , 15, 213	5
223	Linezolid versus vancomycin for the treatment of suspected methicillin-resistant Staphylococcus aureus nosocomial pneumonia: a systematic review employing meta-analysis. 2015 , 71, 107-15	30
222	Evaluation of repetitive element polymerase chain reaction for surveillance of methicillin-resistant Staphylococcus aureus at a large academic medical center and community hospitals. 2015 , 81, 13-7	4
221	Biofilm-based Healthcare-associated Infections. 2015 ,	8
220	A human monoclonal antibody targeting the conserved staphylococcal antigen IsaA protects mice against Staphylococcus aureus bacteremia. 2015 , 305, 55-64	38
219	Vertebral osteomyelitis caused by vancomycin-tolerant methicillin-resistant Staphylococcus aureus bacteremia: Experience with teicoplanin plus fosfomycin combination therapy. 2016 , 49, 600-3	6
218	Analysis of Microbial Resistance and Prescription Preferences using Antibigrams. 2016 , 4,	
217	Diagnosis and Management of Exit Site Infection in Peritoneal Dialysis Patients. 2016 ,	
216	MULTIDRUG-RESISTANT AND EXTREMELY DRUG-RESISTANT BACTERIA: ARE WE FACING THE END OF THE ANTIBIOTIC ERA?. 2016 , 7,	2
215	Evaluation of Antibacterial, Antineoplastic, and Immunomodulatory Activity of Seeds Crude Extract and Ethyl-Acetate Fraction. 2016 , 2016, 1203274	10
214	Methicillin-resistant Staphylococcus aureus multiple sites surveillance: a systemic review of the literature. 2016 , 9, 35-42	27
213	Costs and Benefits Associated with the MRSA Search and Destroy Policy in a Hospital in the Region Kennemerland, The Netherlands. 2016 , 11, e0148175	11

212	Antibiotic susceptibility and genomic variations in <i>Staphylococcus aureus</i> associated with Skin and Soft Tissue Infection (SSTI) disease groups. 2016 , 16, 276		18
211	Focus on the prophylaxis, epidemiology and therapy of methicillin-resistant <i>Staphylococcus aureus</i> surgical site infections and a position paper on associated risk factors: the perspective of an Italian group of surgeons. 2016 , 11, 26		16
210	Molecular Detection of <i>Staphylococcus aureus</i> Colonization and Infection. 2016 , 169-184		1
209	Molecular and Mass Spectrometry Detection and Identification of Causative Agents of Bloodstream Infections. 2016 , 336-361		
208	Intra-abdominal Infections: The Role of Anaerobes, Enterococci, Fungi, and Multidrug-Resistant Organisms. 2016 , 3, ofw232		4
207	Preemptive Isolation Precautions of Patients at High Risk for Methicillin-Resistant <i>Staphylococcus aureus</i> in Combination With Ultrarapid Polymerase Chain Reaction Screening as an Effective Tool for Infection Control. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 1489-1491	2	2
206	Methicillin resistant <i>Staphylococcus aureus</i> in Ethiopia: a meta-analysis. 2016 , 16, 689		23
205	Efficacy of ampicillin against methicillin-resistant <i>Staphylococcus aureus</i> restored through synergy with branched poly(ethylenimine). 2016 , 69, 871-878		25
204	Empirical therapy in Methicillin-resistant <i>Staphylococcus Aureus</i> infections: An Up-To-Date approach. 2016 , 22, 351-9		34
203	<i>Staphylococcus aureus</i> : the current state of disease, pathophysiology and strategies for prevention. 2016 , 15, 1373-1392		65
202	The Impact of a Universal Decolonization Protocol on Hospital-Acquired Methicillin-Resistant <i>Staphylococcus aureus</i> in a Burn Population. 2016 , 37, e525-e530		8
201	Determinants of Outcome in Hospitalized Patients With Methicillin-Resistant <i>Staphylococcus aureus</i> Bloodstream Infection: Results From National Surveillance in Canada, 2008-2012. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 390-7	2	20
200	Chlorhexidine and Mupirocin Susceptibility of Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates in the REDUCE-MRSA Trial. 2016 , 54, 2735-2742		57
199	Building a Successful Infection Prevention Program: Key Components, Processes, and Economics. 2016 , 30, 567-89		5
198	Performance of processes of care and outcomes in patients with <i>Staphylococcus aureus</i> bacteremia. 2016 , 11, 27-32		1
197	Elucidating the anti- <i>Staphylococcus aureus</i> antibody response by immunoproteomics. 2016 , 10, 1011-1019		5
196	Use of bacterial whole-genome sequencing to understand and improve the management of invasive <i>Staphylococcus aureus</i> infections. 2016 , 14, 1023-1036		9
195	Surgical Site Infections: An Update. 2016 , 30, 909-929		28

194	Multidrug-resistant Staphylococcus spp and its impact on patient outcome. 2016 , 44, e261-e263	5
193	HT-SPOTi: A Rapid Drug Susceptibility Test (DST) to Evaluate Antibiotic Resistance Profiles and Novel Chemicals for Anti-Infective Drug Discovery. 2016 , 40, 17.8.1-17.8.12	22
192	Comparative evaluation of two fully-automated real-time PCR methods for MRSA admission screening in a tertiary-care hospital. 2016 , 35, 1475-8	4
191	A Multicenter Pragmatic Interrupted Time Series Analysis of Chlorhexidine Gluconate Bathing in Community Hospital Intensive Care Units. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 791-7	2 16
190	Peripheral Intravenous Catheter Placement Is an Underrecognized Source of Staphylococcus aureus Bloodstream Infection. 2016 , 3, ofw072	33
189	Antimicrobial use and microbiological testing in district general hospital ICUs of the Veneto region of north-east Italy. 2016 , 35, 1627-38	1
188	MRSA. 2016 ,	1
187	In Vitro Pharmacodynamics of Human Simulated Exposures of Telavancin against Methicillin-Susceptible and -Resistant Staphylococcus aureus with and without Prior Vancomycin Exposure. 2016 , 60, 222-8	1
186	Longitudinal Assessment of Colonization With Staphylococcus aureus in Healthy Collegiate Athletes. 2016 , 5, 105-13	17
185	Models to predict prevalence and transition dynamics of methicillin-resistant Staphylococcus aureus in community nursing homes. 2016 , 44, 507-14	8
184	Diabetic foot infection in hospitalized adults. 2016 , 22, 167-73	14
183	Endocarditis. 2016 ,	1
182	Epidemiology of bloodstream infections caused by methicillin-resistant Staphylococcus aureus at a tertiary care hospital in New York. 2016 , 44, 41-6	11
181	[Molecular diagnosis of methicillin-resistant Staphylococcus aureus: Methods and efficacy]. 2016 , 67, 6-15	0
180	Clinical test to detect mecA and antibiotic resistance in Staphylococcus aureus, based on novel biotechnological methods. 2016 , 44, 1464-8	5
179	The association of molecular typing, vancomycin MIC, and clinical outcome for patients with methicillin-resistant Staphylococcus aureus infections. 2017 , 50, 619-626	10
178	Artepillin C and phenolic compounds responsible for antimicrobial and antioxidant activity of green propolis and Baccharis dracunculifolia DC. 2017 , 122, 911-920	80
177	Prevention von Infektionen, die von Gefaathetern ausgehen. 2017 , 60, 171-206	38

176	A new multiplex real-time polymerase chain reaction assay for the diagnosis of periprosthetic joint infection. 2017 , 27, 1072-1078	10
175	Population pharmacokinetics and pharmacodynamics of linezolid-induced thrombocytopenia in hospitalized patients. 2017 , 83, 1758-1772	42
174	Comparison of outcome and clinical characteristics of bacteremia caused by methicillin-resistant, penicillin-resistant and penicillin-susceptible <i>Staphylococcus aureus</i> strains. 2017 , 49, 493-500	20
173	Recommendations for approaches to methicillin-resistant staphylococcal infections of small animals: diagnosis, therapeutic considerations and preventative measures.: Clinical Consensus Guidelines of the World Association for Veterinary Dermatology. 2017 , 28, 304-e69	68
172	Exploring surface cleaning strategies in hospital to prevent contact transmission of methicillin-resistant <i>Staphylococcus aureus</i> . 2017 , 17, 85	19
171	Post-operative MRSA infections in head and neck surgery. 2017 , 38, 417-421	7
170	Control, Prevention and Rapid Detection of Methicillin-Resistant <i>Staphylococcus aureus</i> . 2017 , 113-163	
169	Modeling Nosocomial Infections of Methicillin-Resistant <i>Staphylococcus aureus</i> with Environment Contamination. 2017 , 7, 580	25
168	The utility of electronic health record-based hygiene notes for chlorhexidine bathing practice evaluation. 2017 , 18, 72-77	3
167	Targeting Wall Teichoic Acid with Branched Polyethylenimine Potentiates β -Lactam Efficacy against MRSA. 2017 , 8, 1083-1088	19
166	Virtual Clinical Trials: A tool for the Study of Transmission of Nosocomial Infections. 2017 , 108, 109-118	
165	Policy implementation for methicillin-resistant in seven European countries: a comparative analysis from 1999 to 2015. 2017 , 5, 135-1293	5
164	Early recognition of methicillin-resistant surgical site infections using risk and protective factors identified by a group of Italian surgeons through Delphi method. 2017 , 12, 25	11
163	The Effect of Hospital Isolation Precautions on Patient Outcomes and Cost of Care: A Multi-Site, Retrospective, Propensity Score-Matched Cohort Study. 2017 , 32, 262-268	33
162	Detection of bacterial adherence and biofilm formation on medical surfaces. 2017 , 181-193	1
161	Antimicrobial peptide exposure selects for <i>Staphylococcus aureus</i> resistance to human defence peptides. 2017 , 72, 115-127	46
160	The impact of methicillin-resistant on length of stay, readmissions and costs: a register based case-control study of patients hospitalized in Norway. 2017 , 6, 74	17
159	Acquisition and persistence of strain-specific methicillin-resistant <i>Staphylococcus aureus</i> and their determinants in community nursing homes. 2017 , 17, 752	4

158	The impact of antibiotic prescription rates on the incidence of MRSA bloodstream infections: A county-level, US-wide analysis. 2018 , 52, 195-200	10
157	Variables affecting hospital length of stay: a scoping review. 2018 , 32, 463-493	19
156	The current role of glycopeptides in the treatment of methicillin-resistant Staphylococcus aureus (MRSA) infections in not neutropenic adults: the viewpoint of a group of Italian experts. 2018 , 30, 157-171	
155	Evaluation of treatment outcomes of patients with MRSA bacteremia following antimicrobial stewardship programs with pharmacist intervention. 2018 , 72, e13065	13
154	Host-Pathogen-Treatment Triad: Host Factors Matter Most in Methicillin-Resistant Staphylococcus aureus Bacteremia Outcomes. 2018 , 62,	14
153	Population pharmacokinetics of teicoplanin in hospitalized elderly patients using cystatin C as an indicator of renal function. 2018 , 24, 284-291	8
152	Target-oriented photofunctional nanoparticles (TOPFNs) for selective photodynamic inactivation of Methicillin-resistant Staphylococcus aureus (MRSA). 2018 , 183, 184-190	9
151	Staphylococcus aureus bloodstream infections in Latin America: results of a multinational prospective cohort study. 2018 , 73, 212-222	15
150	The Threat and Response to Infectious Diseases (Revised). 2018 , 76, 19-36	5
149	A human monoclonal antibody that specifically binds and inhibits the staphylococcal complement inhibitor protein SCIN. 2018 , 9, 70-82	11
148	Effect of vancomycin initial dosing on time to systemic inflammatory response syndrome resolution in patients with methicillin-resistant Staphylococcus aureus bacteremia. 2018 , 30, 101-106	4
147	Universal MRSA/Staphylococcal Decolonization for Hospitalized Patients. 2018 , 83-91	
146	Multidrug-Resistant Organisms in the Setting of Periprosthetic Joint Infection-Diagnosis, Prevention, and Treatment. 2018 , 33, 185-194	20
145	Daptomycin versus teicoplanin for bloodstream infection due to methicillin-resistant with a high teicoplanin minimal inhibitory concentration ≥ 1.5 mg/L: a propensity score-based analysis. 2018 , 11, 2011-2020 ¹	1
144	Prevalence and Antimicrobial Susceptibility of Vancomycin Resistant Staphylococci in an Egyptian University Hospital. 2018 , 07,	4
143	Effects of pharmacist intervention in Vancomycin treatment for patients with bacteremia due to Methicillin-resistant Staphylococcus aureus. 2018 , 13, e0203453	8
142	S-Nitrosoglutathione loaded poly(lactic-co-glycolic acid) microparticles for prolonged nitric oxide release and enhanced healing of methicillin-resistant Staphylococcus aureus-infected wounds. 2018 , 132, 94-102	24
141	The Use of Microbiome Restoration Therapeutics to Eliminate Intestinal Colonization With Multidrug-Resistant Organisms. 2018 , 356, 433-440	13

140	Impact of teicoplanin maintenance dose and MIC values on the clinical outcomes of patients treated for methicillin-resistant bacteremia. 2018 , 11, 1205-1217	7
139	Effect of methicillin-resistant <i>Staphylococcus aureus</i> in Japan. 2018 , 46, 1142-1147	4
138	Clinical predictors of methicillin-resistance and their impact on mortality associated with <i>Staphylococcus aureus</i> bacteraemia. 2018 , 146, 1326-1336	3
137	National Costs Associated With Methicillin-Susceptible and Methicillin-Resistant <i>Staphylococcus aureus</i> Hospitalizations in the United States, 2010-2014. 2019 , 68, 22-28	34
136	Individualized Pharmacokinetic Dosing of Vancomycin Reduces Time to Therapeutic Trough Concentrations in Critically Ill Patients. 2018 , 58, 1123-1130	8
135	Difficult-to-Treat Resistance in Gram-negative Bacteremia at 173 US Hospitals: Retrospective Cohort Analysis of Prevalence, Predictors, and Outcome of Resistance to All First-line Agents. 2018 , 67, 1803-1814	128
134	Rate and impact of multidrug-resistant organisms in patients with aneurysmal subarachnoid hemorrhage. 2018 , 160, 2049-2054	2
133	Methicillin-resistant <i>Staphylococcus aureus</i> colonisation: epidemiological and molecular characteristics in an acute-care tertiary hospital in Singapore. 2018 , 146, 1785-1792	10
132	Clinical outcomes after initial treatment of methicillin-resistant infections. 2018 , 11, 1073-1081	9
131	Antimicrobial Resistance to Agents Used for <i>Staphylococcus aureus</i> Decolonization: Is There a Reason for Concern?. 2018 , 20, 26	7
130	Molecular typing of MRSA isolates by <i>spa</i> and PFGE. 2019 , 31, 999-1004	14
129	Finding of Agr Phase Variants in <i>Staphylococcus aureus</i> . 2019 , 10,	14
128	Economic burden of antibiotic resistance in ESKAPE organisms: a systematic review. 2019 , 8, 137	88
127	Reply to Hemmige and David. 2019 , 69, 2040-2042	
126	Characterization of Biological Resistance and Successful Drug Resistance Control in Medicine. 2019 , 8,	
125	Fast and near-optimal monitoring for healthcare acquired infection outbreaks. 2019 , 15, e1007284	4
124	Antibiotic resistance in Bangladesh: A systematic review. <i>International Journal of Infectious Diseases</i> , 2019 , 80, 54-61	10.5 65
123	Self-medication of antibiotics: investigating practice among university students at the Malaysian National Defence University. 2019 , 12, 1333-1351	21

122	Low-cost antimicrobial fortification of ultrasound coupling gel: An ergonomic innovation to combat sonology-acquired nosocomial infections. 2019 , 31, 45-49	1
121	Bioactive 2-(Methyldithio)Pyridine-3-Carbonitrile from Persian Shallot (Regel.) Exerts Broad-Spectrum Antimicrobial Activity. 2019 , 24,	10
120	Hospitalization costs due to healthcare-associated infections: An analysis of propensity score matching. 2019 , 12, 568-575	5
119	Risk Factors for Complications in Children with Staphylococcus aureus Bacteremia. 2019 , 208, 214-220.e2	13
118	The incremental cost of infections associated with multidrug-resistant organisms in the inpatient hospital setting-A national estimate. 2019 , 54, 782-792	20
117	The Attributable Direct Medical Cost of Healthcare Associated Infection Caused by Multidrug Resistance Organisms in 68 Hospitals of China. 2019 , 2019, 7634528	7
116	Amino Acid-Modified Conjugated Oligomer Self-Assembly Hydrogel for Efficient Capture and Specific Killing of Antibiotic-Resistant Bacteria. 2019 , 11, 16320-16327	27
115	Methicillin-Resistant (MRSA): Prevalence and Antimicrobial Sensitivity Pattern among Patients-A Multicenter Study in Asmara, Eritrea. 2019 , 2019, 8321834	45
114	The fight to keep resistance at bay, epidemiology of carbapenemase producing organisms (CPOs), vancomycin resistant enterococci (VRE) and methicillin resistant Staphylococcus aureus (MRSA) in Norway, 2006 - 2017. 2019 , 14, e0211741	11
113	What affects length of hospital stay? A case study from Malta. 2019 , 33, 714-736	2
112	Surgical Site Infection and the Use of Antimicrobials. 2019 , 77-103	5
111	Bacterial Colonization of the Hospitalized Newborn: Competition Between Staphylococcus aureus and Staphylococcus epidermidis. 2019 , 38, 682-686	9
110	Risk Factors And Clinical Outcomes Of Hospital-Acquired MRSA Infections In Chongqing, China. 2019 , 12, 3709-3717	5
109	A Payer Perspective of the Hospital Inpatient Additional Care Costs of Antimicrobial Resistance in France: A Matched Case-Control Study. 2019 , 17, 381-389	16
108	Reduced Mortality of Staphylococcus aureus Bacteremia in a Retrospective Cohort Study of 2139 Patients: 2007-2015. 2020 , 70, 1666-1674	16
107	'... and then no more kisses!' Exploring patients' experiences on multidrug-resistant bacterial microorganisms and hygiene measures in end-of-life care A mixed-methods study. 2020 , 34, 219-230	3
106	Anthelmintic and antimicrobial activity of leaf extracts. 2020 , 27, 594-598	5
105	Core genome multi-locus sequence typing as an essential tool in a high-cost livestock-associated methicillin-resistant Staphylococcus aureus CC398 hospital outbreak. 2020 , 104, 574-581	6

104	Screening the nose, throat and the naso-pharynx for methicillin-resistant : a pilot study. 2020 , 21, 155-158	2
103	Costs of healthcare-associated infections to the Brazilian public Unified Health System in a tertiary-care teaching hospital: a matched case-control study. 2020 , 106, 303-310	5
102	The Evolving Reduction of Vancomycin and Daptomycin Susceptibility in MRSA-Salvaging the Gold Standards with Combination Therapy. 2020 , 9,	8
101	Biofilm formation in Methicillin Resistant Staphylococcus aureus. 2020 , 21, 100923	
100	Modelling the Anti-Methicillin-Resistant Staphylococcus Aureus (MRSA) Activity of Cannabinoids: A QSAR and Docking Study. 2020 , 10, 692	8
99	Structure of a proton-dependent lipid transporter involved in lipoteichoic acids biosynthesis. 2020 , 27, 561-569	4
98	Risk Factors, Length of Stay and In-Hospital Mortality of Methicillin-Resistant Staphylococcus aureus Infections: A Case-Control Study. 2020 , 33, 174-182	2
97	Clinical and economic impact of methicillin-resistant Staphylococcus aureus: a multicentre study in China. 2020 , 10, 3900	31
96	Antioxidant, Antimicrobial, Antidiabetic and Cytotoxic Activity of Crocus sativus L. Petals. 2020 , 10, 1519	8
95	Proactive infectious disease consultation at the time of blood culture collection is associated with decreased mortality in patients with methicillin-resistant Staphylococcus aureus bacteremia: A retrospective cohort study. 2020 , 26, 588-595	5
94	Antagonistic Effect of Colistin on Vancomycin Activity against Methicillin-Resistant Staphylococcus aureus in and Studies. 2020 , 64,	3
93	Antibiotic resistance pattern of with reference to MRSA isolates from pediatric patients. 2020 , 6, FSO464	12
92	Reducing the knowledge to action gap in hospital nutrition care - Developing and implementing nutritionDay 2.0. 2021 , 40, 936-945	1
91	Assessing the Potential for Unintended Microbial Consequences of Routine Chlorhexidine Bathing for Prevention of Healthcare-associated Infections. 2021 , 72, 891-898	2
90	Monitoring the community use of antibiotics in Italy within the National Action Plan on antimicrobial resistance. 2021 , 87, 1033-1042	2
89	Transmission dynamics and control methodology of COVID-19: A modeling study. 2021 , 89, 1983-1998	18
88	No Change, No Life? What We Know about Phase Variation in. <i>Microorganisms</i> , 2021 , 9,	4-9 0
87	Rapid detection of antibiotic sensitivity of Staphylococcus aureus by Raman tweezers. 2021 , 136, 1	5

86	Costs and Outcomes of 1-year post-discharge care trajectories of patients admitted with infection due to antibiotic-resistant bacteria. 2021 , 82, 339-345	4
85	Predicting length of stay in hospitals intensive care unit using general admission features. 2021 , 12, 3691-36912	
84	Antibiotic Use: Knowledge, Attitude and Practices of a Southern Community in Lebanon. 2021 , 5, em0088	0
83	Financial impact of healthcare-associated infections on intensive care units estimated for fifty Brazilian university hospitals affiliated to the unified health system. 2021 , 117, 96-102	0
82	Dressing Blood-Contacting Materials by a Stable Hydrogel Coating with Embedded Antimicrobial Peptides for Robust Antibacterial and Antithrombus Properties. 2021 , 13, 38947-38958	6
81	Hospital Pharmacometrics for Optimal Individual Administration of Antimicrobial Agents for Anti-methicillin-resistant Staphylococcus aureus Infected Patients. 2021 , 44, 1174-1183	1
80	A Data-Driven Framework for Identifying Intensive Care Unit Admissions Colonized with Multidrug-Resistant Organisms.	
79	Length of stay, hospitalisation costs and in-hospital mortality of methicillin-susceptible and methicillin-resistant Staphylococcus aureus bacteremia in Japan. 2021 , 198, 292-296	2
78	Clinical, Epidemiologic, and Laboratory Aspects of Methicillin-Resistant Staphylococcus aureus Infections. 2020 , 2069, 1-28	5
77	Clinical, epidemiological, and laboratory aspects of methicillin-resistant Staphylococcus aureus (MRSA) infections. 2007 , 391, 1-19	27
76	Treatment of Native Valve Endocarditis: General Principles and Therapy for Specific Organisms. 2006 , 121-183	2
75	Treatment of Endocarditis. 2016 , 181-280	1
74	Use of Immunodiagnosics for the Early Detection of Biofilm Infections. <i>Springer Series on Biofilms</i> , 2008 , 219-237	2
73	Transmission Dynamics and Control Methodology of COVID-19: a Modeling Study.	5
72	Accuracy of Different Bioinformatics Methods in Detecting Antibiotic Resistance and Virulence Factors from Staphylococcus aureus Whole-Genome Sequences. 2018 , 56,	40
71	Resistance as a Worldwide Problem. 2007 , 363-375	1
70	Bactericidal and wound disinfection efficacy of nanostructured titania. 2012 , 1, 311-347	3
69	Effectiveness of hospital-wide methicillin-resistant Staphylococcus aureus (MRSA) infection control policies differs by ward specialty. 2013 , 8, e83099	23

68	Immunoproteomic to analysis the pathogenicity factors in leukopenia caused by Klebsiella pneumonia bacteremia. 2014 , 9, e110011	3
67	Rapid Diagnosis of Staphylococcal Catheter-Related Bacteraemia in Direct Blood Samples by Real-Time PCR. 2016 , 11, e0161684	15
66	Analysis of Microbial Resistance & Prescription Preferences Using Antibiograms. 2016 , 4,	1
65	Hospitalizations and deaths caused by methicillin-resistant Staphylococcus aureus, United States, 1999-2005. 2007 , 13, 1840-6	627
64	Rapid detection of methicillin-resistant Staphylococcus aureus directly from clinical samples: methods, effectiveness and cost considerations. 2009 , 7, Doc06	22
63	Novel Detection of Nasty Bugs, Prevention Is Better than Cure. 2020 , 22,	4
62	Reevaluation of the impact of methicillin-resistance on outcomes in patients with Staphylococcus aureus bacteremia and endocarditis. 2019 , 34, 1347-1362	9
61	Quantifying Additional Healthcare Resource Consumption Associated with MRSA Infection. 2016 , 31, 173-180	1
60	A Review of <i>Staphylococcus aureus&/i> and the Emergence of Drug-Resistant Problem. 2018 , 08, 65-76	5
59	Bacteremia Incidence and Methicillin Resistance in Rural Thailand, 2006-2014. 2018 , 99, 155-163	10
58	Bacterial growth in media mimicking the high salt and alkalinity of extreme kazakhstan environments results in production of antimicrobial compounds in soil actinomycetes isolated from these extremophile locations. 2013 , 2, 14	2
57	Prevalence of antimicrobial-resistant infection among patients attending Assam Medical College and Hospital, Dibrugarh. 2021 , 11, 24	
56	Therapeutic Drug Monitoring of Vancomycin in Adult Patients with Methicillin-Resistant Bacteremia or Pneumonia. 2021 , 74, 334-343	1
55	Improving hospital-based point-of-care ultrasound cleaning practices using targeted interventions: a pre-post study. 2021 , 13, 43	1
54	Quantitative Microbial Risk Assessment of Antimicrobial Resistant and Susceptible in Reclaimed Wastewaters. 2021 , 55, 15246-15255	3
53	Epidemiology of MRSA. 2007 , 11-30	
52	Early Appropriate Empiric Therapy and Antimicrobial De-Escalation. <i>Infectious Disease and Therapy</i> , 2007 , 231-250	
51	The Impact of Hospital Epidemiology on the Management and Control of Antimicrobial Resistance: Issues and Controversies. <i>Infectious Disease and Therapy</i> , 2007 , 397-432	

- 50 The Attributable Costs of Resistant Infections in Hospital Settings: Economic Theory and Application. *Infectious Disease and Therapy*, **2007**, 1-24
- 49 Risk Assessment for Methicillin-Resistant *Staphylococcus aureus*. **2008**, 223-236
- 48 Control of Healthcare-Associated Methicillin-Resistant *Staphylococcus aureus*. **2008**, 253-269 1
- 47 Controlling the Spread of Resistant Pathogens in the Intensive Care Unit. **2009**, 1295-1314
- 46 Microbiological Considerations in the Intensive Care Patient. **2009**, 763-767
- 45 Institutional Experience with Daptomycin Treatment in Patients with Gram-Positive Infections. *Hospital Pharmacy*, **2009**, 44, 766-775 1.1
- 44 MRSA. **2011**, 283-291
- 43 Multidrug-Resistant Infections in Low-Resource Health Care Settings. **2012**, 141-162
- 42 Maladies infectieuses et maladie d'Alzheimer. **2013**, 227-247
- 41 An application of agent-based simulation to the management of hospital-acquired infection. **2014**, 45-60
- 40 Frequency of *Staphylococcal* Cassette Chromosome *mec* Type IV and Type V in Clinical Isolates of Methicillin Resistant *Staphylococcus aureus*. *Open Journal of Medical Microbiology*, **2015**, 05, 69-75 0.3 3
- 39 Erregerbezogene Epidemiologie und Prävention nosokomialer Infektionen. **2016**, 163-284
- 38 Prevalence and Anti-Microbial Susceptibility of Methicillin Resistant *Staphylococcus aureus* at Moi Teaching and Referral Hospital Eldoret. *Open Journal of Medical Microbiology*, **2016**, 06, 9-16 0.3 4
- 37 Antimicrobial Resistance in *Staphylococcus aureus*: Mechanisms of Resistance and Clinical Significance. **2017**, 819-826
- 36 Controlling the Spread of Resistant Pathogens in the Intensive Care Unit. **2017**, 1551-1564
- 35 STUDY OF GRAM-NEGATIVE INFECTIONS AND PATTERN OF RESISTANCE TO CARBAPENEMS IN PATIENTS OF CHRONIC KIDNEY DISEASE. *Journal of Evidence Based Medicine and Healthcare*, **2017**, 4, 2089-2094 0
- 34 Molecular Study of Enterotoxins Genes of *Staphylococcus aureus* Isolated from Patients in Intensive Care Units. *Open Microbiology Journal*, **2018**, 12, 381-389 0.8
- 33 Metisiline Dirençli Stafilokoklarda Azalmış Vancomisin Duyarlılığına Araştırma - *Düce Üniversitesi Sağlık Bilimleri Enstitüsü Dergisi*, 0.2

32	Utilising sigmoid models to predict the spread of antimicrobial resistance at the country level. <i>Eurosurveillance</i> , 2020 , 25,	19.8	1
31	Whole-Genome Sequences of Staphylococcus aureus Isolates from Positive Blood Cultures. <i>Microbiology Resource Announcements</i> , 2021 , 10, e0089821	1.3	1
30	Intersection of HIV and community-associated methicillin-resistant Staphylococcus aureus. <i>Future Virology</i> , 2020 , 15, 53-65	2.4	
29	Genetic Diversity of Strains from a Tertiary Care Hospital in Rawalpindi, Pakistan. <i>Microorganisms</i> , 2021 , 9,	4.9	0
28	Use of Immunodiagnostics for the Early Detection of Biofilm Infections. <i>Springer Series on Biofilms</i> , 2008 , 219		
27	Efficacy of Caltropis procera and Ficus sycomorus extracts in treating MRSA (methicillin-resistant Staphylococcus aureus)-keratitis in rabbit. <i>EXCLI Journal</i> , 2015 , 14, 747-57	2.4	3
26	A comparison of automated methicillin-resistant Staphylococcus aureus identification with current infection control practice. 2009 , 2009, 594-8	0.7	1
25	Implementing the MRSA recommendations made by the Commission for Hospital Hygiene and Infection Prevention (KRINKO) of 1999 - current considerations by the DGKH Management Board. <i>GMS Krankenhaushygiene Interdisziplinär</i> , 2009 , 4, Doc02		2
24	The prevalence of methicillin resistant organisms among pacemaker and defibrillator implant recipients. <i>American Journal of Cardiovascular Disease</i> , 2012 , 2, 116-22	0.9	10
23	Inducible clindamycin resistance in Staphylococcus aureus isolates recovered from Mashhad, Iran. <i>Iranian Journal of Microbiology</i> , 2012 , 4, 82-6	0.9	23
22	EMRSA-15 Bacteremia is not Associated with a Worse Outcome Compared with Bacteremia Caused by Multidrug-Resistant MRSA. <i>International Journal of Biomedical Science</i> , 2007 , 3, 97-103		
21	Comparison of four diagnostic methods for detection of methicillin resistant Staphylococcus aureus. <i>Iranian Journal of Microbiology</i> , 2014 , 6, 341-4	0.9	12
20	Intestinal carriage of multidrug-resistant bacteria among healthcare professionals in Germany. <i>GMS Infectious Diseases</i> , 2017 , 5, Doc07	0.9	2
19	The effect of isolation precautions on care processes and medical outcomes in patients colonized with MRSA. <i>GMS Hygiene and Infection Control</i> , 2019 , 14, Doc18	2.4	
18	Antibiotic prescribing patterns for acute respiratory infections in a free clinic network: a pooled cross-sectional study. <i>Drugs and Therapy Perspectives</i> , 1	1.5	
17	Harnessing the toxicity of dysregulated iron uptake for killing : reality or mirage?. <i>Biomaterials Science</i> , 2021 ,	7.4	1
16	Sağlık bakım tesisli enfeksiyonlarda Staphylococcus aureus dağlık tesisli iri dellenmesi: 6 ylık deneyim. <i>Journal of Medicine and Palliative Care</i> ., 2022 , 3, 39-43	0	1
15	Antimicrobial Resistance Through the Lens of One Health in Ethiopia: A Review of the Literature Among Humans, Animals, and the Environment.. <i>International Journal of Infectious Diseases</i> , 2022 ,	10.5	1

14	A Data-Driven Framework for Identifying Intensive Care Unit Admissions Colonized With Multidrug-Resistant Organisms.. <i>Frontiers in Public Health</i> , 2022 , 10, 853757	6	o
13	Wrinkling on Stimuli-Responsive Functional Polymer Surfaces as a Promising Strategy for the Preparation of Effective Antibacterial/Antibiofouling Surfaces. <i>Polymers</i> , 2021 , 13,	4.5	o
12	How to improve hospital admission screening for patients at risk of multidrug-resistant organism carriage: a before-and-after interventional study and cost-effectiveness analysis.. <i>BMJ Open Quality</i> , 2022 , 11,	1.9	o
11	Surveillance study of bloodstream infections, antimicrobial use, and resistance patterns among intensive care unit patients: A retrospective cross-sectional study. <i>International Journal of Critical Illness and Injury Science</i> , 2022 , 12, 82	0.7	
10	Universal MRSA/Staphylococcal Decolonization for Hospitalized Patients. 2022 , 101-110		
9	Cyanidin chloride protects mice from methicillin-resistant <i>Staphylococcus aureus</i> -induced pneumonia by targeting Sortase A. 2022 , 13, 1434-1445		1
8	Hemithioindigo-Based Visible Light-Activated Molecular Machines Kill Bacteria by Oxidative Damage. 2203242		1
7	Cost and healthcare utilization of methicillin-resistant <i>Staphylococcus aureus</i> bacteremia estimated from linked antimicrobial resistance surveillance and hospital claims data in Japan. 2022 , 2,		o
6	Methicillin-resistant <i>staphylococcus aureus</i> nosocomial infection has a distinct epidemiological position and acts as a marker for overall hospital-acquired infection trends. 2022 , 12,		o
5	A Baker's Dozen of Top Antimicrobial Stewardship Intervention Publications for Hospitalized Patients in 2021.		o
4	Rapid identification of methicillin-resistant <i>Staphylococcus aureus</i> by MALDI-TOF MS: A meta-analysis.		o
3	Bacterial Sequencing Reads in Blood Exome Files from Melanoma and Cervical Cancer Patients are Associated with Cancer Recurrence.		o
2	Sensitivity of the PBP2a SA Culture Colony Test on shortly incubated subcultures of methicillin-resistant staphylococci from positive blood cultures. 2023 , 106, 115917		o
1	Impact of septic episodes caused by <i>Acinetobacter baumannii</i> , <i>Klebsiella pneumoniae</i> and <i>Pseudomonas aeruginosa</i> in a tertiary hospital: clinical and economic considerations in years 2018-2020. 2023 , 16, 475-482		o