

# Michael J Rybak

## List of Publications by Year in descending order

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220  
papers

21,578  
citations

10956

71  
h-index

9839

141  
g-index

221  
all docs

221  
docs citations

221  
times ranked

13930  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Clinical Practice Guidelines by the Infectious Diseases Society of America for the Treatment of Methicillin-Resistant <i>Staphylococcus aureus</i> Infections in Adults and Children. <i>Clinical Infectious Diseases</i> , 2011, 52, e18-e55.   | 2.9 | 2,673     |
| 2  | Infective Endocarditis in Adults: Diagnosis, Antimicrobial Therapy, and Management of Complications. <i>Circulation</i> , 2015, 132, 1435-1486.  | 1.6 | 2,218     |
| 3  | Clinical Practice Guidelines by the Infectious Diseases Society of America for the Treatment of Methicillin-Resistant <i>Staphylococcus aureus</i> Infections in Adults and Children: Executive Summary. <i>Clinical Infectious Diseases</i> , 2011, 52, 285-292.  | 2.9 | 1,448     |
| 4  | Vancomycin Therapeutic Guidelines: A Summary of Consensus Recommendations from the Infectious Diseases Society of America, the American Society of Health-System Pharmacists, and the Society of Infectious Diseases Pharmacists. <i>Clinical Infectious Diseases</i> , 2009, 49, 325-327.   | 2.9 | 702       |
| 5  | Therapeutic monitoring of vancomycin for serious methicillin-resistant <i>Staphylococcus aureus</i> infections: A revised consensus guideline and review by the American Society of Health-System Pharmacists, the Infectious Diseases Society of America, the Pediatric Infectious Diseases Society, and the Society of Infectious Diseases Pharmacists. <i>American Journal of Health-System Pharmacy</i> , 2020, 77, 835-864. | 0.5 | 640       |
| 6  | The Pharmacokinetic and Pharmacodynamic Properties of Vancomycin. <i>Clinical Infectious Diseases</i> , 2006, 42, S35-S39.   | 2.9 | 610       |
| 7  | Outcomes Analysis of Delayed Antibiotic Treatment for Hospital-Acquired <i>Staphylococcus aureus</i> Bacteremia. <i>Clinical Infectious Diseases</i> , 2003, 36, 1418-1423.  | 2.9 | 546       |
| 8  | Impact of Vancomycin Exposure on Outcomes in Patients With Methicillin-Resistant <i>Staphylococcus aureus</i> Bacteremia: Support for Consensus Guidelines Suggested Targets. <i>Clinical Infectious Diseases</i> , 2011, 52, 975-981.   | 2.9 | 411       |
| 9  | Prospective Evaluation of the Effect of an Aminoglycoside Dosing Regimen on Rates of Observed Nephrotoxicity and Ototoxicity. <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 1549-1555.  | 1.4 | 382       |
| 10 | Nephrotoxicity of vancomycin, alone and with an aminoglycoside. <i>Journal of Antimicrobial Chemotherapy</i> , 1990, 25, 679-687.  | 1.3 | 374       |
| 11 | In Vitro Activities of Daptomycin, Vancomycin, Linezolid, and Quinupristin-Dalfopristin against <i>Staphylococci</i> and <i>Enterococci</i> , Including Vancomycin-Intermediate and -Resistant Strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 1062-1066.  | 1.4 | 321       |
| 12 | Impact of High-Inoculum <i>Staphylococcus aureus</i> on the Activities of Nafcillin, Vancomycin, Linezolid, and Daptomycin, Alone and in Combination with Gentamicin, in an In Vitro Pharmacodynamic Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 4665-4672.  | 1.4 | 270       |
| 13 | Therapeutic Monitoring of Vancomycin in Adults. <i>Pharmacotherapy</i> , 2009, 29, 1275-1279.  | 1.2 | 253       |
| 14 | Pharmacodynamics of cefepime in patients with Gram-negative infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2002, 50, 425-428.  | 1.3 | 228       |
| 15 | Ceragenins: Cholic Acid-Based Mimics of Antimicrobial Peptides. <i>Accounts of Chemical Research</i> , 2008, 41, 1233-1240.  | 7.6 | 182       |
| 16 | Bactericidal Activities of Two Daptomycin Regimens against Clinical Strains of Glycopeptide Intermediate-Resistant <i>Staphylococcus aureus</i> , Vancomycin-Resistant <i>Enterococcus faecium</i> , and Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates in an In Vitro Pharmacodynamic Model with Simulated Endocardial Vegetations. <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 454-459.              | 1.4 | 178       |
| 17 | A Quasi-Experiment To Study the Impact of Vancomycin Area under the Concentration-Time Curve-Guided Dosing on Vancomycin-Associated Nephrotoxicity. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .   | 1.4 | 178       |
| 18 | The Importance of Bactericidal Drugs: Future Directions in Infectious Disease. <i>Clinical Infectious Diseases</i> , 2004, 39, 1314-1320.  | 2.9 | 175       |

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|----|--|-----|-----------|
| 19 | Early Use of Daptomycin Versus Vancomycin for Methicillin-Resistant <i>Staphylococcus aureus</i> Bacteremia With Vancomycin Minimum Inhibitory Concentration $\geq 1$ mg/L: A Matched Cohort Study. <i>Clinical Infectious Diseases</i> , 2013, 56, 1562-1569.   | 2.9 | 163       |
| 20 | Antimicrobial Salvage Therapy for Persistent Staphylococcal Bacteremia Using Daptomycin Plus Ceftaroline. <i>Clinical Therapeutics</i> , 2014, 36, 1317-1333.  | 1.1 | 151       |
| 21 | Risk of Acute Kidney Injury in Patients on Concomitant Vancomycin and Piperacillin-Tazobactam Compared to Those on Vancomycin and Cefepime. <i>Clinical Infectious Diseases</i> , 2017, 64, 116-123.   | 2.9 | 151       |
| 22 | A Review of Combination Antimicrobial Therapy for <i>Enterococcus faecalis</i> Bloodstream Infections and Infective Endocarditis. <i>Clinical Infectious Diseases</i> , 2018, 67, 303-309.   | 2.9 | 150       |
| 23 | Clinical Outcomes for Patients with Bacteremia Caused by Vancomycin-Resistant <i>Enterococcus</i> in a Level 1 Trauma Center. <i>Clinical Infectious Diseases</i> , 2002, 34, 922-929.   | 2.9 | 142       |
| 24 | Therapeutic Monitoring of Vancomycin for Serious Methicillin-resistant <i>Staphylococcus aureus</i> Infections: A Revised Consensus Guideline and Review by the American Society of Health-system Pharmacists, the Infectious Diseases Society of America, the Pediatric Infectious Diseases Society, and the Society of Infectious Diseases Pharmacists. <i>Clinical Infectious Diseases</i> , 2020, 71, 1361-1364. | 2.9 | 142       |
| 25 | Comparative In Vitro Activities and Postantibiotic Effects of the Oxazolidinone Compounds Eperezolid (PNU-100592) and Linezolid (PNU-100766) versus Vancomycin against <i>Staphylococcus aureus</i> , Coagulase-Negative Staphylococci, <i>Enterococcus faecalis</i> , and <i>Enterococcus faecium</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 1998, 42, 721-724.   | 1.4 | 132       |
| 26 | Characterization of Vancomycin-Heteroresistant <i>Staphylococcus aureus</i> from the Metropolitan Area of Detroit, Michigan, over a 22-Year Period (1986 to 2007). <i>Journal of Clinical Microbiology</i> , 2008, 46, 2950-2954.  | 1.8 | 132       |
| 27 | High-Dose Daptomycin for Treatment of Complicated Gram-Positive Infections: A Large, Multicenter, Retrospective Study. <i>Pharmacotherapy</i> , 2011, 31, 527-536.   | 1.2 | 124       |
| 28 | Comparison of Length of Hospital Stay for Patients with Known or Suspected Methicillin-Resistant <i>Staphylococcus</i> Species Infections Treated with Linezolid or Vancomycin: A Randomized, Multicenter Trial. <i>Pharmacotherapy</i> , 2001, 21, 263-274.   | 1.2 | 121       |
| 29 | Comparative activity of the new lipoglycopeptide telavancin in the presence and absence of serum against 50 glycopeptide non-susceptible staphylococci and three vancomycin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 58, 338-343.   | 1.3 | 121       |
| 30 | Heterogeneous Vancomycin-Intermediate Susceptibility Phenotype in Bloodstream Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates from an International Cohort of Patients with Infective Endocarditis: Prevalence, Genotype, and Clinical Significance. <i>Journal of Infectious Diseases</i> , 2009, 200, 1355-1366.   | 1.9 | 120       |
| 31 | Activities of High-Dose Daptomycin, Vancomycin, and Moxifloxacin Alone or in Combination with Clarithromycin or Rifampin in a Novel <i>In Vitro</i> Model of <i>Staphylococcus aureus</i> Biofilm. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 4329-4334.   | 1.4 | 118       |
| 32 | Ceftaroline Increases Membrane Binding and Enhances the Activity of Daptomycin against Daptomycin-Nonsusceptible Vancomycin-Intermediate <i>Staphylococcus aureus</i> in a Pharmacokinetic/Pharmacodynamic Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 66-73.  | 1.4 | 118       |
| 33 | Effects of NorA Inhibitors on In Vitro Antibacterial Activities and Postantibiotic Effects of Levofloxacin, Ciprofloxacin, and Norfloxacin in Genetically Related Strains of <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 335-340.  | 1.4 | 117       |
| 34 | Emergence of Methicillin-Resistant <i>Staphylococcus aureus</i> with Intermediate Glycopeptide Resistance. <i>Drugs</i> , 2001, 61, 1-7.   | 4.9 | 115       |
| 35 | Evaluation of Vancomycin and Daptomycin Potency Trends (MIC Creep) against Methicillin-Resistant <i>Staphylococcus aureus</i> Isolates Collected in Nine U.S. Medical Centers from 2002 to 2006. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4127-4132.   | 1.4 | 113       |
| 36 | Combination Antimicrobial Therapy for Bacterial Infections. <i>Drugs</i> , 1996, 52, 390-405.  | 4.9 | 106       |

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|----|--|-----|-----------|
| 37 | Short-Course Gentamicin in Combination with Daptomycin or Vancomycin against <i>Staphylococcus aureus</i> in an In Vitro Pharmacodynamic Model with Simulated Endocardial Vegetations. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 2735-2745.                                   | 1.4 | 106       |
| 38 | Antimicrobial Activities of Ceragenins against Clinical Isolates of Resistant <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1268-1273.   | 1.4 | 106       |
| 39 | Pharmacokinetics and Pharmacodynamics of Cefepime in Patients with Various Degrees of Renal Function. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 1853-1861.  | 1.4 | 104       |
| 40 | Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> : A Review. <i>Pharmacotherapy</i> , 2005, 25, 74-85.  | 1.2 | 104       |
| 41 | Evaluation of Accessory Gene Regulator (agr) Group and Function in the Proclivity towards Vancomycin Intermediate Resistance in <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1089-1091.   | 1.4 | 101       |
| 42 | Epidemiology, Treatment, and Outcomes of Nosocomial Bacteremic <i>Staphylococcus aureus</i> Pneumonia. <i>Chest</i> , 2005, 128, 1414-1422.  | 0.4 | 100       |
| 43 | Characteristics of Patients With Healthcare-Associated Infection Due to SCCmecType IV Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Infection Control and Hospital Epidemiology</i> , 2006, 27, 1025-1031.   | 1.0 | 100       |
| 44 | $\beta$ -Lactam combinations with daptomycin provide synergy against vancomycin-resistant <i>Enterococcus faecalis</i> and <i>Enterococcus faecium</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2015, 70, 1738-1743.   | 1.3 | 99        |
| 45 | Time Is of the Essence: The Impact of Delayed Antibiotic Therapy on Patient Outcomes in Hospital-Onset Enterococcal Bloodstream Infections. <i>Clinical Infectious Diseases</i> , 2016, 62, 1242-1250.   | 2.9 | 99        |
| 46 | Large Retrospective Evaluation of the Effectiveness and Safety of Ceftaroline Fosamil Therapy. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 2541-2546.   | 1.4 | 97        |
| 47 | Identification of Vancomycin Exposure-Toxicity Thresholds in Hospitalized Patients Receiving Intravenous Vancomycin. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .  | 1.4 | 96        |
| 48 | Daptomycin. <i>Pharmacotherapy</i> , 2004, 24, 41-57.  | 1.2 | 95        |
| 49 | Daptomycin Dose-Effect Relationship against Resistant Gram-Positive Organisms. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 1598-1603.   | 1.4 | 94        |
| 50 | Community- and health care-associated methicillin-resistant <i>Staphylococcus aureus</i> : a comparison of molecular epidemiology and antimicrobial activities of various agents. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007, 58, 41-47.                                   | 0.8 | 94        |
| 51 | Pharmacodynamic Characterization of Nephrotoxicity Associated with Once-Daily Aminoglycoside. <i>Pharmacotherapy</i> , 1999, 19, 1252-1260.  | 1.2 | 92        |
| 52 | Impact of Empirical-Therapy Selection on Outcomes of Intravenous Drug Users with Infective Endocarditis Caused by Methicillin-Susceptible <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 3731-3733.   | 1.4 | 92        |
| 53 | Evaluation of Standard- and High-Dose Daptomycin versus Linezolid against Vancomycin-Resistant <i>Enterococcus</i> Isolates in an In Vitro Pharmacokinetic/Pharmacodynamic Model with Simulated Endocardial Vegetations. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 3174-3180. | 1.4 | 92        |
| 54 | Influences of Linezolid, Penicillin, and Clindamycin, Alone and in Combination, on Streptococcal Pyrogenic Exotoxin A Release. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 1752-1755.   | 1.4 | 91        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 55 | Activities of Clindamycin, Daptomycin, Doxycycline, Linezolid, Trimethoprim-Sulfamethoxazole, and Vancomycin against Community-Associated Methicillin-Resistant <i>Staphylococcus aureus</i> with Inducible Clindamycin Resistance in Murine Thigh Infection and In Vitro Pharmacodynamic Models. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2156-2162. | 1.4 | 91        |
| 56 | A multicentre evaluation of the effectiveness and safety of high-dose daptomycin for the treatment of infective endocarditis. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 2921-2926.   | 1.3 | 90        |
| 57 | Evaluation of Daptomycin Pharmacodynamics and Resistance at Various Dosage Regimens against <i>Staphylococcus aureus</i> Isolates with Reduced Susceptibilities to Daptomycin in an In Vitro Pharmacodynamic Model with Simulated Endocardial Vegetations. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 3061-3067.  | 1.4 | 89        |
| 58 | Acute Bacterial Skin and Skin Structure Infections (ABSSSI): Practice Guidelines for Management and Care Transitions in the Emergency Department and Hospital. <i>Journal of Emergency Medicine</i> , 2015, 48, 508-519.  | 0.3 | 88        |
| 59 | Potential synergy activity of the novel ceragenin, CSA-13, against clinical isolates of <i>Pseudomonas aeruginosa</i> , including multidrug-resistant <i>P. aeruginosa</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 61, 365-370.  | 1.3 | 87        |
| 60 | Daptomycin: The role of high-dose and combination therapy for Gram-positive infections. <i>International Journal of Antimicrobial Agents</i> , 2013, 42, 202-210.   | 1.1 | 82        |
| 61 | Daptomycin Activity against <i>Staphylococcus aureus</i> following Vancomycin Exposure in an In Vitro Pharmacodynamic Model with Simulated Endocardial Vegetations. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 831-836.   | 1.4 | 80        |
| 62 | Multicenter Study of High-Dose Daptomycin for Treatment of Enterococcal Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 4190-4196.   | 1.4 | 80        |
| 63 | Daptomycin Plus $\beta$ -Lactam Combination Therapy for Methicillin-resistant <i>Staphylococcus aureus</i> Bloodstream Infections: A Retrospective, Comparative Cohort Study. <i>Clinical Infectious Diseases</i> , 2020, 71, 1-10.   | 2.9 | 79        |
| 64 | Structural features of piperazinyl-linked ciprofloxacin dimers required for activity against drug-resistant strains of <i>Staphylococcus aureus</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 2109-2112.  | 1.0 | 78        |
| 65 | Pharmacodynamics: Relation to Antimicrobial Resistance. <i>American Journal of Medicine</i> , 2006, 119, S37-S44.   | 0.6 | 76        |
| 66 | Inhibition of Drug Metabolism by Quinolone Antibiotics. <i>Clinical Pharmacokinetics</i> , 1988, 15, 194-204.   | 1.6 | 75        |
| 67 | Daptomycin versus Vancomycin for Complicated Skin and Skin Structure Infections: Clinical and Economic Outcomes. <i>Pharmacotherapy</i> , 2007, 27, 1611-1618.  | 1.2 | 75        |
| 68 | Effects of Targeting Higher Vancomycin Trough Levels on Clinical Outcomes and Costs in a Matched Patient Cohort. <i>Pharmacotherapy</i> , 2012, 32, 195-201.  | 1.2 | 75        |
| 69 | Evaluation of Vancomycin Susceptibility Testing for Methicillin-Resistant <i>Staphylococcus aureus</i> : Comparison of Etest and Three Automated Testing Methods. <i>Journal of Clinical Microbiology</i> , 2013, 51, 2077-2081.  | 1.8 | 73        |
| 70 | In Vitro Activities of Quinupristin-Dalfopristin and Cefepime, Alone and in Combination with Various Antimicrobials, against Multidrug-Resistant Staphylococci and Enterococci in an In Vitro Pharmacodynamic Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 2606-2612.  | 1.4 | 72        |
| 71 | In Vitro Activity of Ceftaroline against Methicillin-Resistant <i>Staphylococcus aureus</i> and Heterogeneous Vancomycin-Intermediate <i>S. aureus</i> in a Hollow Fiber Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4712-4717.   | 1.4 | 72        |
| 72 | Evaluation of daptomycin treatment of <i>Staphylococcus aureus</i> bacterial endocarditis: an in vitro and in vivo simulation using historical and current dosing strategies. <i>Journal of Antimicrobial Chemotherapy</i> , 2007, 60, 334-340.   | 1.3 | 71        |

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|----|--|-----|-----------|
| 73 | Effect of Linezolid versus Vancomycin on Length of Hospital Stay in Patients with Complicated Skin and Soft Tissue Infections Caused by Known or Suspected Methicillin-Resistant Staphylococci: Results from a Randomized Clinical Trial. <i>Surgical Infections</i> , 2003, 4, 57-70.     | 0.7 | 70        |
| 74 | Outcome Assessment of Minimizing Vancomycin Monitoring and Dosing Adjustments. <i>Pharmacotherapy</i> , 1999, 19, 257-266.   | 1.2 | 69        |
| 75 | In Vitro Activities of Daptomycin, Arbekacin, Vancomycin, and Gentamicin Alone and/or in Combination against Glycopeptide Intermediate-Resistant <i>Staphylococcus aureus</i> in an Infection Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2000, 44, 1925-1929.                   | 1.4 | 69        |
| 76 | Associations between the Genotypes of <i>Staphylococcus aureus</i> Bloodstream Isolates and Clinical Characteristics and Outcomes of Bacteremic Patients. <i>Journal of Clinical Microbiology</i> , 2008, 46, 2890-2896.   | 1.8 | 69        |
| 77 | Bactericidal Activities of Daptomycin, Quinupristin-Dalfopristin, and Linezolid against Vancomycin-Resistant <i>Staphylococcus aureus</i> in an In Vitro Pharmacodynamic Model with Simulated Endocardial Vegetations. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 3960-3963. | 1.4 | 68        |
| 78 | Clinical Outcomes in Patients with Heterogeneous Vancomycin-Intermediate <i>Staphylococcus aureus</i> Bloodstream Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 4252-4259.   | 1.4 | 68        |
| 79 | Association between Vancomycin Day 1 Exposure Profile and Outcomes among Patients with Methicillin-Resistant <i>Staphylococcus aureus</i> Infective Endocarditis. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 2978-2985.  | 1.4 | 68        |
| 80 | Making the change to area under the curve–based vancomycin dosing. <i>American Journal of Health-System Pharmacy</i> , 2018, 75, 1986-1995.  | 0.5 | 68        |
| 81 | Evaluation of the Etest GRD for the detection of <i>Staphylococcus aureus</i> with reduced susceptibility to glycopeptides. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 489-492.  | 1.3 | 67        |
| 82 | Evaluation of High-Dose Daptomycin Versus Vancomycin Alone or Combined with Clarithromycin or Rifampin Against <i>Staphylococcus aureus</i> and <i>S. epidermidis</i> in a Novel In Vitro PK/PD Model of Bacterial Biofilm. <i>Infectious Diseases and Therapy</i> , 2015, 4, 51-65.       | 1.8 | 67        |
| 83 | Role of Combination Antimicrobial Therapy for Vancomycin–Resistant <i>Enterococcus faecium</i> Infections: Review of the Current Evidence. <i>Pharmacotherapy</i> , 2017, 37, 579-592.   | 1.2 | 67        |
| 84 | Daptomycin – a novel antibiotic against Gram-positive pathogens. <i>Expert Opinion on Pharmacotherapy</i> , 2004, 5, 2321-2331.  | 0.9 | 65        |
| 85 | Observation of “Seesaw Effect” with Vancomycin, Teicoplanin, Daptomycin and Ceftaroline in 150 Unique MRSA Strains. <i>Infectious Diseases and Therapy</i> , 2014, 3, 35-43.   | 1.8 | 63        |
| 86 | Multicenter Observational Study of Ceftaroline Fosamil for Methicillin-Resistant <i>Staphylococcus aureus</i> Bloodstream Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .   | 1.4 | 60        |
| 87 | Daptomycin against multiple drug-resistant staphylococcus and enterococcus isolates in an in vitro pharmacodynamic model with simulated endocardial vegetations. <i>Diagnostic Microbiology and Infectious Disease</i> , 2003, 47, 539-546.  | 0.8 | 58        |
| 88 | Daptomycin Improves Outcomes Regardless of Vancomycin MIC in a Propensity-Matched Analysis of Methicillin-Resistant <i>Staphylococcus aureus</i> Bloodstream Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 5841-5848.   | 1.4 | 58        |
| 89 | Activities of Mutant Prevention Concentration-Targeted Moxifloxacin and Levofloxacin against <i>Streptococcus pneumoniae</i> in an In Vitro Pharmacodynamic Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 2606-2614.   | 1.4 | 57        |
| 90 | Occurrence of vancomycin-tolerant and heterogeneous vancomycin-intermediate strains (hVISA) among <i>Staphylococcus aureus</i> causing bloodstream infections in nine USA hospitals. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 64, 1024-1028.                                   | 1.3 | 56        |

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|-----|--|-----|-----------|
| 91  | Novel Daptomycin Combinations against Daptomycin-Nonsusceptible Methicillin-Resistant <i>Staphylococcus aureus</i> in an <i>In Vitro</i> Model of Simulated Endocardial Vegetations. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 5187-5192.   | 1.4 | 55        |
| 92  | Pharmacokinetics of Single-Dose Daptomycin in Patients with Suspected or Confirmed Neurological Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 3505-3509.  | 1.4 | 55        |
| 93  | Reduced glycopeptide and lipopeptide susceptibility in <i>Staphylococcus aureus</i> and the "seesaw effect": Taking advantage of the back door left open?. <i>Drug Resistance Updates</i> , 2013, 16, 73-79.   | 6.5 | 55        |
| 94  | Evaluation of Ceftaroline Activity against Heteroresistant Vancomycin-Intermediate <i>Staphylococcus aureus</i> and Vancomycin-Intermediate Methicillin-Resistant <i>S. aureus</i> Strains in an <i>In Vitro</i> Pharmacokinetic/Pharmacodynamic Model: Exploring the "Seesaw Effect". <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 2664-2668.       | 1.4 | 54        |
| 95  | Adherence to the 2009 Consensus Guidelines for Vancomycin Dosing and Monitoring Practices: A Cross-Sectional Survey of U.S. Hospitals. <i>Pharmacotherapy</i> , 2013, 33, 1256-1263.   | 1.2 | 53        |
| 96  | Evaluation of the novel combination of daptomycin plus ceftriaxone against vancomycin-resistant enterococci in an in vitro pharmacokinetic/pharmacodynamic simulated endocardial vegetation model. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 2148-2154.   | 1.3 | 53        |
| 97  | Epidemiology of Acute Kidney Injury among Patients Receiving Concomitant Vancomycin and Piperacillin-Tazobactam: Opportunities for Antimicrobial Stewardship. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3743-3750.  | 1.4 | 53        |
| 98  | Quinupristin/Dalfopristin (RP 59500): A New Streptogramin Antibiotic. <i>Annals of Pharmacotherapy</i> , 1995, 29, 1022-1027.  | 0.9 | 52        |
| 99  | Evaluation of Bactericidal Activities of LY333328, Vancomycin, Teicoplanin, Ampicillin-Sulbactam, Trovafloxacin, and RP59500 Alone or in Combination with Rifampin or Gentamicin against Different Strains of Vancomycin-Intermediate <i>Staphylococcus aureus</i> by Time-Kill Curve Methods. <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 717-721. | 1.4 | 52        |
| 100 | Multicenter Cohort of Patients With Methicillin-Resistant <i>Staphylococcus aureus</i> Bacteremia Receiving Daptomycin Plus Ceftaroline Compared With Other MRSA Treatments. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofz538.  | 0.4 | 52        |
| 101 | Piperazinyl-linked fluoroquinolone dimers possessing potent antibacterial activity against drug-resistant strains of <i>Staphylococcus aureus</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2003, 13, 1745-1749.   | 1.0 | 51        |
| 102 | Potent synergy of ceftobiprole plus daptomycin against multiple strains of <i>Staphylococcus aureus</i> with various resistance phenotypes. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 3006-3010.  | 1.3 | 50        |
| 103 | Evaluation of Endocarditis Caused by Methicillin-Susceptible <i>Staphylococcus aureus</i> Developing Nonsusceptibility to Daptomycin. <i>Journal of Clinical Microbiology</i> , 2008, 46, 220-224.   | 1.8 | 47        |
| 104 | Analysis of Vancomycin Population Susceptibility Profiles, Killing Activity, and Postantibiotic Effect against Vancomycin-Intermediate <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 1999, 43, 1914-1918.  | 1.4 | 46        |
| 105 | Activities of Newer Fluoroquinolones against Ciprofloxacin-Resistant <i>Streptococcus pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 1654-1659.   | 1.4 | 44        |
| 106 | Influence of protein binding under controlled conditions on the bactericidal activity of daptomycin in an in vitro pharmacodynamic model. <i>Journal of Antimicrobial Chemotherapy</i> , 2004, 54, 259-262.  | 1.3 | 44        |
| 107 | Evaluation of Ceftaroline, Vancomycin, Daptomycin, or Ceftaroline plus Daptomycin against Daptomycin-Nonsusceptible Methicillin-Resistant <i>Staphylococcus aureus</i> in an <i>In Vitro</i> Pharmacokinetic/Pharmacodynamic Model of Simulated Endocardial Vegetations. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3177-3181.                     | 1.4 | 44        |
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