

Klaus Kaier

List of Publications by Year in descending order

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Version: 2024-02-01

164
papers

2,977
citations

218381

26
h-index

253896

43
g-index

171
all docs

171
docs citations

171
times ranked

4287
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Effect of Availability of Transcatheter Aortic-Valve Replacement on Clinical Practice. <i>New England Journal of Medicine</i> , 2015, 373, 2438-2447. | 13.9 | 198 |
| 2 | 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, 346-353. | 1.0 | 99 |
| 3 | The impact of antimicrobial drug consumption and alcohol-based hand rub use on the emergence and spread of extended-spectrum β -lactamase-producing strains: a time-series analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 609-614. | 1.3 | 91 |
| 4 | Colonization with third-generation cephalosporin-resistant Enterobacteriaceae on hospital admission: prevalence and risk factors. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2957-2963. | 1.3 | 88 |
| 5 | Joint analysis of duration of ventilation, length of intensive care, and mortality of COVID-19 patients: a multistate approach. <i>BMC Medical Research Methodology</i> , 2020, 20, 206. | 1.4 | 83 |
| 6 | Results of a randomized controlled trial analyzing telemedically supported case management in the first year after living donor kidney transplantation - a budget impact analysis from the healthcare perspective. <i>Health Economics Review</i> , 2017, 7, 1. | 0.8 | 76 |
| 7 | Bed occupancy rates and hospital-acquired infections – should beds be kept empty?. <i>Clinical Microbiology and Infection</i> , 2012, 18, 941-945. | 2.8 | 67 |
| 8 | Endovascular treatment of cerebral vasospasm after subarachnoid hemorrhage. <i>Neurology</i> , 2019, 93, e458-e466. | 1.5 | 67 |
| 9 | Risk Factors for and Clinical Consequences of Multiple Intracranial Aneurysms. <i>Stroke</i> , 2018, 49, 848-855. | 1.0 | 66 |
| 10 | Adherence to an antibiotic stewardship bundle targeting <i>Staphylococcus aureus</i> blood stream infections at a 200-bed community hospital. <i>Infection</i> , 2014, 42, 713-719. | 2.3 | 56 |
| 11 | Robust and durable serological response following pediatric SARS-CoV-2 infection. <i>Nature Communications</i> , 2022, 13, 128. | 5.8 | 54 |
| 12 | Post-treatment Antiplatelet Therapy Reduces Risk for Delayed Cerebral Ischemia due to Aneurysmal Subarachnoid Hemorrhage. <i>Neurosurgery</i> , 2019, 85, 827-833. | 0.6 | 47 |
| 13 | Seasonal and Ascending Trends in the Incidence of Carriage of Extended-Spectrum β -Lactamase-Producing <i>Escherichia coli</i> and <i>Klebsiella</i> Species in 2 German Hospitals. <i>Infection Control and Hospital Epidemiology</i> , 2010, 31, 1154-1159. | 1.0 | 42 |
| 14 | Feasibility and impact of an intensified antibiotic stewardship programme targeting cephalosporin and fluoroquinolone use in a tertiary care university medical center. <i>BMC Infectious Diseases</i> , 2014, 14, 201. | 1.3 | 42 |
| 15 | Predictors of length of stay in psychiatry: analyses of electronic medical records. <i>BMC Psychiatry</i> , 2015, 15, 238. | 1.1 | 41 |
| 16 | Predictors and impact of early cerebral infarction after aneurysmal subarachnoid hemorrhage. <i>European Journal of Neurology</i> , 2015, 22, 941-947. | 1.7 | 41 |
| 17 | Early Identification of Individuals at High Risk for Cerebral Infarction after Aneurysmal Subarachnoid Hemorrhage: The BEHAVIOR Score. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 1587-1592. | 2.4 | 40 |
| 18 | Prone positioning in severe ARDS requiring extracorporeal membrane oxygenation. <i>Critical Care</i> , 2020, 24, 397. | 2.5 | 40 |

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|----|---|-----|-----------|
| 19 | Residual inflammatory risk in coronary heart disease: incidence of elevated high-sensitive CRP in a real-world cohort. <i>Clinical Research in Cardiology</i> , 2020, 109, 315-323. | 1.5 | 39 |
| 20 | Implementation of an intensified antibiotic stewardship programme targeting third-generation cephalosporin and fluoroquinolone use in an emergency medicine department. <i>Emergency Medicine Journal</i> , 2015, 32, 509-515. | 0.4 | 37 |
| 21 | <p>Statistical Analysis of Clinical COVID-19 Data: A Concise Overview of Lessons Learned, Common Errors and How to Avoid Them</p>. <i>Clinical Epidemiology</i> , 2020, Volume 12, 925-928. | 1.5 | 34 |
| 22 | Two-year survival of patients screened for transcatheter aortic valve replacement with potentially malignant incidental findings in initial body computed tomography. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 731-737. | 0.5 | 33 |
| 23 | Short or Long Antibiotic Regimes in Orthopaedics (SOLARIO): a randomised controlled open-label non-inferiority trial of duration of systemic antibiotics in adults with orthopaedic infection treated operatively with local antibiotic therapy. <i>Trials</i> , 2019, 20, 693. | 0.7 | 33 |
| 24 | The Use and Outcomes of Cerebral Protection Devices for Patients Undergoing Transfemoral Transcatheter Aortic Valve Replacement in Clinical Practice. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 161-168. | 1.1 | 33 |
| 25 | Implementing an intensified antibiotic stewardship programme targeting cephalosporin and fluoroquinolone use in a 200-bed community hospital in Germany. <i>Infection</i> , 2015, 43, 45-50. | 2.3 | 32 |
| 26 | Laboratory biomarkers of delayed cerebral ischemia after subarachnoid hemorrhage: a systematic review. <i>Neurosurgical Review</i> , 2020, 43, 825-833. | 1.2 | 32 |
| 27 | Outcome of acute respiratory distress syndrome requiring extracorporeal membrane oxygenation in Covid-19 or influenza: A single-center registry study. <i>Artificial Organs</i> , 2021, 45, 593-601. | 1.0 | 32 |
| 28 | Impact of mechanical ventilation on the daily costs of ICU care: a systematic review and meta regression. <i>Epidemiology and Infection</i> , 2019, 147, e314. | 1.0 | 29 |
| 29 | The predictors and clinical impact of intraventricular hemorrhage in patients with aneurysmal subarachnoid hemorrhage. <i>International Journal of Stroke</i> , 2016, 11, 68-76. | 2.9 | 28 |
| 30 | Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 2137-2143. | 1.1 | 28 |
| 31 | Cardiogenic shock: incidence, survival and mechanical circulatory support usage 2007-2017-insights from a national registry. <i>Clinical Research in Cardiology</i> , 2021, 110, 1421-1430. | 1.5 | 28 |
| 32 | Mechanical ventilation and the daily cost of ICU care. <i>BMC Health Services Research</i> , 2020, 20, 267. | 0.9 | 28 |
| 33 | Intracerebral Hematoma Due to Aneurysm Rupture. <i>Neurosurgery</i> , 2016, 78, 813-820. | 0.6 | 27 |
| 34 | Early Vasospasm after Aneurysmal Subarachnoid Hemorrhage Predicts the Occurrence and Severity of Symptomatic Vasospasm and Delayed Cerebral Ischemia. <i>Cerebrovascular Diseases</i> , 2016, 41, 265-272. | 0.8 | 26 |
| 35 | Gradual External Ventricular Drainage Weaning Reduces The Risk of Shunt Dependency After Aneurysmal Subarachnoid Hemorrhage: A Pooled Analysis. <i>Operative Neurosurgery</i> , 2018, 15, 498-504. | 0.4 | 26 |
| 36 | Hospital costs associated with psychiatric comorbidities: a retrospective study. <i>BMC Health Services Research</i> , 2018, 18, 67. | 0.9 | 26 |

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|----|---|-----|-----------|
| 37 | Tick-borne encephalitis virus vaccination breakthrough infections in Germany: a retrospective analysis from 2001 to 2018. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1090.e7-1090.e13. | 2.8 | 26 |
| 38 | Cytokine adsorption in patients with post-cardiac arrest syndrome after extracorporeal cardiopulmonary resuscitation (CYTER) – A single-centre, open-label, randomised, controlled trial. <i>Resuscitation</i> , 2022, 173, 169-178. | 1.3 | 26 |
| 39 | Prevalence of third-generation cephalosporin-resistant Enterobacterales colonization on hospital admission and ESBL genotype-specific risk factors: a cross-sectional study in six German university hospitals. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 1631-1638. | 1.3 | 25 |
| 40 | Impact of fluoroquinolone prophylaxis during neutropenia on bloodstream infection: Data from a surveillance program in 8755 patients receiving high-dose chemotherapy for haematologic malignancies between 2009 and 2014. <i>Journal of Infection</i> , 2018, 77, 68-74. | 1.7 | 24 |
| 41 | Theory-driven development of a medication adherence intervention delivered by eHealth and transplant team in allogeneic stem cell transplantation: the SMILe implementation science project. <i>BMC Health Services Research</i> , 2020, 20, 827. | 0.9 | 24 |
| 42 | Risk factors and outcome of postoperative delirium after transcatheter aortic valve replacement. <i>Clinical Research in Cardiology</i> , 2018, 107, 756-762. | 1.5 | 23 |
| 43 | Sex-Specific Differences in Outcome of Transcatheter or Surgical Aortic Valve Replacement. <i>Canadian Journal of Cardiology</i> , 2018, 34, 992-998. | 0.8 | 23 |
| 44 | Health and Economic Impacts of Antibiotic Resistance in European Hospitals – Outlook on the BURDEN Project. <i>Infection</i> , 2008, 36, 492-494. | 2.3 | 22 |
| 45 | Volume–outcome relationship in transcatheter aortic valve implantations in Germany 2008–2014: a secondary data analysis of electronic health records. <i>BMJ Open</i> , 2018, 8, e020204. | 0.8 | 22 |
| 46 | Epidemiology meets econometrics: using time-series analysis to observe the impact of bed occupancy rates on the spread of multidrug-resistant bacteria. <i>Journal of Hospital Infection</i> , 2010, 76, 108-113. | 1.4 | 21 |
| 47 | Economic Implications of the Dynamic Relationship between Antibiotic Use and Hospital-Acquired Infections. <i>Value in Health</i> , 2012, 15, 87-93. | 0.1 | 21 |
| 48 | Analysis of the additional costs of clinical complications in patients undergoing transcatheter aortic valve replacement in the German Health Care System. <i>International Journal of Cardiology</i> , 2015, 179, 231-237. | 0.8 | 21 |
| 49 | Association of CKD with Outcomes Among Patients Undergoing Transcatheter Aortic Valve Implantation. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017, 12, 718-726. | 2.2 | 21 |
| 50 | Outcome Prediction in Patients with Severe COVID-19 Requiring Extracorporeal Membrane Oxygenation – A Retrospective International Multicenter Study. <i>Membranes</i> , 2021, 11, 170. | 1.4 | 21 |
| 51 | Learning Curves Among All Patients Undergoing Transcatheter Aortic Valve Implantation in Germany: A Retrospective Observational Study. <i>International Journal of Cardiology</i> , 2017, 235, 17-21. | 0.8 | 20 |
| 52 | Epinephrine, inodilator, or no inotrope in venoarterial extracorporeal membrane oxygenation implantation: a single-center experience. <i>Critical Care</i> , 2019, 23, 320. | 2.5 | 20 |
| 53 | Risk-Adjusted Comparison of In-Hospital Outcomes of Transcatheter and Surgical Aortic Valve Replacement. <i>Journal of the American Heart Association</i> , 2019, 8, e011504. | 1.6 | 20 |
| 54 | Quality of life after pulmonary stereotactic fractionated radiotherapy (SBRT): Results of the phase II STRIPE trial. <i>Radiotherapy and Oncology</i> , 2020, 148, 82-88. | 0.3 | 20 |

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|----|--|-----|-----------|
| 55 | Polypharmacy and the risk of drug-drug interactions and potentially inappropriate medications in hospital psychiatry. <i>Pharmacoepidemiology and Drug Safety</i> , 2021, 30, 1258-1268. | 0.9 | 20 |
| 56 | Measuring the in-hospital costs of <i>Pseudomonas aeruginosa</i> pneumonia: methodology and results from a German teaching hospital. <i>BMC Infectious Diseases</i> , 2019, 19, 1028. | 1.3 | 19 |
| 57 | Heart Team-decision making in elderly patients with symptomatic aortic valve stenosis who underwent AVR or TAVI – a look behind the curtain. Results of the prospective TAVI Calculation of Costs Trial (TCCT). <i>EuroIntervention</i> , 2015, 11, 793-798. | 1.4 | 19 |
| 58 | Are short training sessions on hand hygiene effective in preventing hospital-acquired MRSA? A time-series analysis. <i>American Journal of Infection Control</i> , 2010, 38, 559-561. | 1.1 | 18 |
| 59 | The complex interplay of climate, TBEV vector dynamics and TBEV infection rates in ticks – Monitoring a natural TBEV focus in Germany, 2009–2018. <i>PLoS ONE</i> , 2021, 16, e0244668. | 1.1 | 18 |
| 60 | Measuring the Externality of Antibacterial Use from Promoting Antimicrobial Resistance. <i>Pharmacoeconomics</i> , 2010, 28, 1123-1128. | 1.7 | 17 |
| 61 | Quality of life among elderly patients undergoing transcatheter or surgical aortic valve replacement – a model-based longitudinal data analysis. <i>Health and Quality of Life Outcomes</i> , 2016, 14, 109. | 1.0 | 17 |
| 62 | Impact of pulmonary hypertension on in-hospital outcome after surgical or transcatheter aortic valve replacement. <i>EuroIntervention</i> , 2017, 13, 804-810. | 1.4 | 17 |
| 63 | A complex health services intervention to improve medical care in long-term care homes: study protocol of the controlled coordinated medical care (CoCare) study. <i>BMC Health Services Research</i> , 2019, 19, 332. | 0.9 | 16 |
| 64 | Nationwide outcomes of aortic valve replacement for pure aortic regurgitation in Germany 2008–2015. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 810-816. | 0.7 | 16 |
| 65 | Early Impact of Pulmonary Fractionated Stereotactic Body Radiotherapy on Quality of Life: Benefit for Patients With Low Initial Scores (STRIFE Trial). <i>Journal of Thoracic Oncology</i> , 2019, 14, 408-419. | 0.5 | 15 |
| 66 | Outcomes of transcatheter aortic valve implantations in high-volume or low-volume centres in Germany. <i>Heart</i> , 2020, 106, 1604-1608. | 1.2 | 15 |
| 67 | Implementing strategic bundles for infection prevention and management. <i>Infection</i> , 2012, 40, 225-228. | 2.3 | 14 |
| 68 | Implementing an intensified antibiotic stewardship programme targeting daptomycin use in orthopaedic surgery: a cost-benefit analysis from the hospital perspective. <i>Infection</i> , 2016, 44, 301-307. | 2.3 | 14 |
| 69 | The PRESSURE score to predict decompressive craniectomy after aneurysmal subarachnoid haemorrhage. <i>Brain Communications</i> , 2020, 2, fcaa134. | 1.5 | 14 |
| 70 | Long-term survival and health-related quality of life in patients with severe acute respiratory distress syndrome and veno-venous extracorporeal membrane oxygenation support. <i>Critical Care</i> , 2021, 25, 410. | 2.5 | 14 |
| 71 | New figures on unfunded public pension entitlements across Europe: concept, results and applications. <i>Empirica</i> , 2015, 42, 865-895. | 1.0 | 13 |
| 72 | Estimating the burden of nosocomial infections: Time dependency and cost clustering should be taken into account. <i>American Journal of Infection Control</i> , 2017, 45, 94-95. | 1.1 | 13 |

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|----|---|-----|-----------|
| 73 | In-hospital costs of community-acquired colonization with multidrug-resistant organisms at a German teaching hospital. <i>BMC Health Services Research</i> , 2018, 18, 737. | 0.9 | 13 |
| 74 | Relative health-related quality of life after treatment of unruptured intracranial aneurysms: long-term outcomes and influencing factors. <i>Therapeutic Advances in Neurological Disorders</i> , 2019, 12, 175628641983349. | 1.5 | 13 |
| 75 | Predicting patient outcomes in psychiatric hospitals with routine data: a machine learning approach. <i>BMC Medical Informatics and Decision Making</i> , 2020, 20, 21. | 1.5 | 12 |
| 76 | Primary dementia care based on the individual needs of the patient: study protocol of the cluster randomized controlled trial, DemStepCare. <i>BMC Geriatrics</i> , 2021, 21, 222. | 1.1 | 12 |
| 77 | Clinical relevance of anterior cerebral artery asymmetry in aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2017, 127, 1070-1076. | 0.9 | 11 |
| 78 | Albumin fluid resuscitation in patients on venoarterial extracorporeal membrane oxygenation (VA-ECMO) therapy is associated with improved survival. <i>Intensive Care Medicine</i> , 2018, 44, 2312-2314. | 3.9 | 11 |
| 79 | Incidence of infections due to third generation cephalosporin-resistant Enterobacteriaceae - a prospective multicentre cohort study in six German university hospitals. <i>Antimicrobial Resistance and Infection Control</i> , 2018, 7, 159. | 1.5 | 11 |
| 80 | Development and In-Hospital Mortality of Transcatheter and Surgical Aortic Valve Replacement in 2015 in Germany. <i>Journal of the American College of Cardiology</i> , 2018, 72, 475-476. | 1.2 | 11 |
| 81 | Local, collaborative, stepped and personalised care management for older people with chronic diseases (LoChro): study protocol of a randomised comparative effectiveness trial. <i>BMC Geriatrics</i> , 2019, 19, 64. | 1.1 | 11 |
| 82 | Influence of immunosuppression in patients with severe acute respiratory distress syndrome on veno-venous extracorporeal membrane oxygenation therapy. <i>Artificial Organs</i> , 2021, 45, 1050-1060. | 1.0 | 11 |
| 83 | How about Levetiracetam in Glioblastoma? An Institutional Experience and Meta-Analysis. <i>Cancers</i> , 2021, 13, 3770. | 1.7 | 11 |
| 84 | Pharmacotherapy, drug-drug interactions and potentially inappropriate medication in depressive disorders. <i>PLoS ONE</i> , 2021, 16, e0255192. | 1.1 | 11 |
| 85 | An econometric view of the dynamic relationship between antibiotic consumption, hand disinfection and methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2009, 63, 630-631. | 1.3 | 10 |
| 86 | Economic incentives for the (over-)prescription of broad-spectrum antimicrobials in German ambulatory care. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1656-1658. | 1.3 | 10 |
| 87 | Impact of pulse pressure on clinical outcome in extracorporeal cardiopulmonary resuscitation (eCPR) patients. <i>Clinical Research in Cardiology</i> , 2021, 110, 1473-1483. | 1.5 | 10 |
| 88 | Predicting the risk of drug-drug interactions in psychiatric hospitals: a retrospective longitudinal pharmacovigilance study. <i>BMJ Open</i> , 2021, 11, e045276. | 0.8 | 10 |
| 89 | Correlations between bed occupancy rates and <i>Clostridium difficile</i> infections: a time-series analysis. <i>Epidemiology and Infection</i> , 2011, 139, 482-485. | 1.0 | 9 |
| 90 | The impact of pricing and patent expiration on demand for pharmaceuticals: an examination of the use of broad-spectrum antimicrobials. <i>Health Economics, Policy and Law</i> , 2013, 8, 7-20. | 1.1 | 9 |

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|-----|--|-----|-----------|
| 91 | The impact of post-procedural complications on reimbursement, length of stay and mechanical ventilation among patients undergoing transcatheter aortic valve implantation in Germany. <i>European Journal of Health Economics</i> , 2018, 19, 223-228. | 1.4 | 9 |
| 92 | Well informed physician-patient communication in consultations on back pain – study protocol of the cluster randomized GAP trial. <i>BMC Family Practice</i> , 2019, 20, 33. | 2.9 | 9 |
| 93 | Myocardial infarction type 1 is frequent in refractory out-of-hospital cardiac arrest (OHCA) treated with extracorporeal cardiopulmonary resuscitation (ECPR). <i>Scientific Reports</i> , 2020, 10, 8423. | 1.6 | 9 |
| 94 | Pre-medication with oral anticoagulants is associated with better outcomes in a large multinational COVID-19 cohort with cardiovascular comorbidities. <i>Clinical Research in Cardiology</i> , 2022, 111, 322-332. | 1.5 | 9 |
| 95 | Relationship between Antibiotic Consumption and <i>Clostridium difficile</i> -Associated Diarrhea: an Epidemiological Note. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4574-4575. | 1.4 | 8 |
| 96 | Costs of hospital-acquired <i>Clostridium difficile</i> infections: an analysis on the effect of time-dependent exposures using routine and surveillance data. <i>Cost Effectiveness and Resource Allocation</i> , 2019, 17, 16. | 0.6 | 8 |
| 97 | Non-vitamin K antagonist oral anticoagulants (NOACs) post-percutaneous coronary intervention: a network meta-analysis. <i>The Cochrane Library</i> , 2021, 2021, CD013252. | 1.5 | 8 |
| 98 | The SHORT Score for Preoperative Assessment of the Risk for Short-Term Survival in Glioblastoma. <i>World Neurosurgery</i> , 2020, 138, e370-e380. | 0.7 | 8 |
| 99 | Clinical utility and cost-effectiveness of CT-angiography in the diagnosis of nontraumatic subarachnoid hemorrhage. <i>Neuroradiology</i> , 2014, 56, 817-824. | 1.1 | 7 |
| 100 | In-hospital resource utilization in surgical and transcatheter aortic valve replacement. <i>BMC Cardiovascular Disorders</i> , 2015, 15, 132. | 0.7 | 7 |
| 101 | Aortic root volume is associated with contained rupture of the aortic annulus in balloon-expandable transcatheter aortic valve replacement. <i>Catheterization and Cardiovascular Interventions</i> , 2016, 87, 807-817. | 0.7 | 7 |
| 102 | Estimating the additional costs of surgical site infections: length bias, time-dependent bias, and conditioning on the future. <i>Journal of Hospital Infection</i> , 2018, 99, 103-104. | 1.4 | 7 |
| 103 | High admission prevalence of fluoroquinolone resistance in third-generation cephalosporin-resistant Enterobacteriaceae in German university hospitals. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 1688-1691. | 1.3 | 7 |
| 104 | The impact of hospital-acquired infections on the patient-level reimbursement-cost relationship in a DRG-based hospital payment system. <i>International Journal of Health Economics and Management</i> , 2020, 20, 1-11. | 0.6 | 7 |
| 105 | Transapical aortic valve replacement versus surgical aortic valve replacement: A subgroup analyses for at-risk populations. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 162, 1701-1709.e1. | 0.4 | 7 |
| 106 | Anxiety of families after first unprovoked or first febrile seizure – A prospective, randomized pilot study. <i>Epilepsy and Behavior</i> , 2021, 122, 108120. | 0.9 | 7 |
| 107 | In-hospital outcomes of self-expanding and balloon-expandable transcatheter heart valves in Germany. <i>Clinical Research in Cardiology</i> , 2021, 110, 1977-1982. | 1.5 | 7 |
| 108 | Outcome Prediction after Non-aneurysmal Non-traumatic Subarachnoid Hemorrhage. <i>Current Neurovascular Research</i> , 2015, 12, 269-276. | 0.4 | 7 |

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|-----|--|-----|-----------|
| 109 | Prevalence and impact of critical limb ischaemia on in-hospital outcome in transcatheter aortic valve implantation in Germany. <i>EuroIntervention</i> , 2017, 13, 1281-1287. | 1.4 | 7 |
| 110 | ECONOMIC MODELING OF THE PERSISTENCE OF ANTIMICROBIAL RESISTANCE. <i>Natural Resource Modelling</i> , 2012, 25, 388-402. | 0.8 | 6 |
| 111 | In Search of Useful Methods for Measuring Health and Economic Consequences of Antimicrobial Resistance. <i>Clinical Infectious Diseases</i> , 2013, 57, 1220-1222. | 2.9 | 6 |
| 112 | Estimating the additional costs per life saved due to transcatheter aortic valve replacement: a secondary data analysis of electronic health records in Germany. <i>European Journal of Health Economics</i> , 2019, 20, 625-632. | 1.4 | 6 |
| 113 | Bleeding Complications Drive In-Hospital Mortality of Patients with Atrial Fibrillation after Transcatheter Aortic Valve Replacement. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1580-1586. | 1.8 | 6 |
| 114 | A logistic regression analysis comparing minimalistic approach and intubation anaesthesia in patients undergoing transfemoral transcatheter aortic valve replacement. <i>PLoS ONE</i> , 2020, 15, e0227345. | 1.1 | 6 |
| 115 | SARS-CoV-2 Seroprevalence among Health Care Workers – A Voluntary Screening Study in a Regional Medical Center in Southern Germany. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3910. | 1.2 | 6 |
| 116 | Monocyte Dysfunction Detected by the Designed Ankyrin Repeat Protein F7 Predicts Mortality in Patients Receiving Veno-Arterial Extracorporeal Membrane Oxygenation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 689218. | 1.1 | 6 |
| 117 | Intracranial Aneurysms in Sickle Cell Disease. <i>Current Neurovascular Research</i> , 2019, 16, 63-76. | 0.4 | 6 |
| 118 | Tick-borne encephalitis virus infections in Germany. Seasonality and in-year patterns. A retrospective analysis from 2001-2018. <i>PLoS ONE</i> , 2019, 14, e0224044. | 1.1 | 5 |
| 119 | Impact of Preprocedural Aortic Valve Calcification on Conduction Disturbances after Transfemoral Aortic Valve Replacement. <i>Cardiology</i> , 2021, 146, 228-237. | 0.6 | 5 |
| 120 | Hospital costs associated with post-traumatic stress disorder in somatic patients: a retrospective study. <i>Health Economics Review</i> , 2020, 10, 23. | 0.8 | 5 |
| 121 | Predicting Potential Prevention Effects on Hospital Burden of Nosocomial Infections: A Multistate Modeling Approach. <i>Value in Health</i> , 2021, 24, 830-838. | 0.1 | 5 |
| 122 | Is serum level of CC chemokine ligand 18 a biomarker for the prediction of radiation induced lung toxicity (RILT)? <i>PLoS ONE</i> , 2017, 12, e0185350. | 1.1 | 5 |
| 123 | Economic Consequences of the Demography of MRSA Patients and the Impact of Broad-Spectrum Antimicrobials. <i>Applied Health Economics and Health Policy</i> , 2012, 10, 227-234. | 1.0 | 4 |
| 124 | Societal savings in patients with advanced non-squamous non-small-cell lung cancer receiving bevacizumab-based versus non-bevacizumab-based treatments in France, Germany, Italy, and Spain. <i>ClinicoEconomics and Outcomes Research</i> , 2012, 4, 299. | 0.7 | 4 |
| 125 | Impact of availability of guidelines and active surveillance in reducing the incidence of ventilator-associated pneumonia in Europe and worldwide. <i>BMC Infectious Diseases</i> , 2014, 14, 199. | 1.3 | 4 |
| 126 | In vitro susceptibility to 19 agents other than β -lactams among third-generation cephalosporin-resistant Enterobacteriaceae recovered on hospital admission. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw577. | 1.3 | 4 |

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|-----|---|-----|-----------|
| 127 | Estimating the attributable costs of hospital-acquired infections requires a distinct categorization of cases based on time of infection. <i>American Journal of Infection Control</i> , 2018, 46, 729. | 1.1 | 4 |
| 128 | Knowledge, habits and attitudes towards TBE and other tick-borne diseases in German forestry trainees. <i>Ticks and Tick-borne Diseases</i> , 2020, 11, 101307. | 1.1 | 4 |
| 129 | A multi-centre, parallel-group, randomised controlled trial to assess the efficacy and safety of eurythmy therapy and tai chi in comparison with standard care in chronically ill elderly patients with increased risk of falling (ENTAIER): a trial protocol. <i>BMC Geriatrics</i> , 2020, 20, 108. | 1.1 | 4 |
| 130 | Utilization of transfusions and coagulation products in cardiogenic shock with and without mechanical circulatory support. <i>Journal of Critical Care</i> , 2021, 65, 62-64. | 1.0 | 4 |
| 131 | Inferior mesenteric artery diameter and number of patent lumbar arteries as factors associated with significant type 2 endoleak after infrarenal endovascular aneurysm repair. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 35, . | 0.5 | 4 |
| 132 | Evaluation of a possible predictor for Federal Joint Committee decisions on early benefit assessments according to the German act on the reform of the market for medicinal products. <i>Health Policy</i> , 2014, 117, 334-344. | 1.4 | 3 |
| 133 | Two-year post-discharge costs of care among patients treated with transcatheter or surgical aortic valve replacement in Germany. <i>BMC Health Services Research</i> , 2017, 17, 473. | 0.9 | 3 |
| 134 | Determining the Attributable Costs of <i>Clostridium difficile</i> Infections When Exposure Time Is Lacking: Be Wary of "Conditioning on the Future". <i>Infection Control and Hospital Epidemiology</i> , 2018, 39, 759-760. | 1.0 | 3 |
| 135 | Modeling the Volume-Outcome Relationship for TAVR. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2115-2116. | 1.2 | 3 |
| 136 | Measuring the Financial Burden of Resistance: What Should Be Compared?. <i>Clinical Infectious Diseases</i> , 2019, 69, 1082-1082. | 2.9 | 3 |
| 137 | In-hospital outcomes of patients undergoing concomitant aortic and mitral valve replacement in Germany. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 34, 349-353. | 0.5 | 3 |
| 138 | Development of a Novel Adapter to Enable Less-Invasive Left Ventricular Assist Device Implantation via the Left Ventricular Apex. <i>ASAIO Journal</i> , 2022, 68, e142-e144. | 0.9 | 3 |
| 139 | Resistance Elasticity of Antibiotic Demand in Intensive Care. <i>Health Economics (United Kingdom)</i> , 2017, 26, 892-909. | 0.8 | 2 |
| 140 | Non-vitamin K antagonist oral anticoagulants (NOACs) post-percutaneous coronary intervention: a network meta-analysis. <i>The Cochrane Library</i> , 0, . | 1.5 | 2 |
| 141 | Microeconomic Surplus in Health Care: Applied Economic Theory in Health Care in Four European Countries. <i>Frontiers in Pharmacology</i> , 2013, 4, 17. | 1.6 | 1 |
| 142 | Appropriate Analysis of the Additional Costs of Antibiotic Resistance: The Impact of Different Biases. <i>Value in Health</i> , 2016, 19, A366-A367. | 0.1 | 1 |
| 143 | Detection of High-Level Rifaximin Resistance in Enteric Bacteria by Agar Screen. <i>Microbial Drug Resistance</i> , 2020, 26, 545-549. | 0.9 | 1 |
| 144 | Impact of the introduction of percutaneous edge-to-edge mitral valve reconstruction on clinical practice in Germany compared to surgical valve repair. <i>Clinical Research in Cardiology</i> , 2021, 110, 620-627. | 1.5 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Coronary artery bypass grafting versus stent implantation in patients with chronic coronary syndrome and left main disease: insights from a register throughout Germany. <i>Clinical Research in Cardiology</i> , 2022, 111, 742-749. | 1.5 | 1 |
| 146 | Antimicrobial Stewardship with and without Infectious Diseases Specialist Services to Improve Quality-of-Care in Secondary and Tertiary Care Hospitals in Germany: Study Protocol of the ID ROLL OUT Study. <i>Infectious Diseases and Therapy</i> , 2022, 11, 617-628. | 1.8 | 1 |
| 147 | Evaluation of a cross-sectoral care intervention for families with psychosocial burden: a study protocol of a controlled trial. <i>BMC Health Services Research</i> , 2022, 22, 475. | 0.9 | 1 |
| 148 | Das BURDEN "Projekt: Die Bestimmung der finanziellen Auswirkungen von Antibiotikaresistenzen in Europa. <i>Krankenhaushygiene Und Infektionsverhütung</i> , 2007, 29, 212-213. | 0.0 | 0 |
| 149 | Health Economic Models in Alzheimer's Disease: A Critical Assessment. <i>Value in Health</i> , 2014, 17, A557. | 0.1 | 0 |
| 150 | The Additional Costs Of Clinical Complications In Patients Undergoing Transcatheter Aortic Valve Replacement In The German Health Care System. <i>Value in Health</i> , 2014, 17, A473. | 0.1 | 0 |
| 151 | Is it Possible to Predict The Market Access of a New Pharmaceutical in Germany? A Systematic Evaluation of Federal Joint Committee Decisions on Early Benefit Assessments According to The German Law For Reforming The Market of Pharmaceuticals. <i>Value in Health</i> , 2014, 17, A437. | 0.1 | 0 |
| 152 | The Clinical Evidence Base of Treatment Options in Alzheimer's Disease: A Systematic Literature Search. <i>Value in Health</i> , 2014, 17, A392. | 0.1 | 0 |
| 153 | PO-0749: Early impact of pulmonary SBRT on Quality of Life: Benefit for patients with low initial QoL/GHS. <i>Radiotherapy and Oncology</i> , 2017, 123, S395. | 0.3 | 0 |
| 154 | Good Long-term Quality of Life (QOL) Preservation after Pulmonary Stereotactic Fractionated Radiation Therapy (SBRT) in Frail Patients: Prospective Phase II Stripe Trial. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018, 102, S35-S36. | 0.4 | 0 |
| 155 | EP-1369: High local control for lung SBRT of comorbid patients: prospective monocenter phase II STRIPE trial. <i>Radiotherapy and Oncology</i> , 2018, 127, S747-S748. | 0.3 | 0 |
| 156 | P2.17-19 Quality of Life After Pulmonary Stereotactic Fractionated Radiotherapy: Longterm Results of the Phase II STRIPE Trial. <i>Journal of Thoracic Oncology</i> , 2019, 14, S891. | 0.5 | 0 |
| 157 | Non-vitamin K antagonist oral anticoagulants (NOACs) after transcatheter aortic valve replacement (TAVR): a network meta-analysis. <i>The Cochrane Library</i> , 2020, , . | 1.5 | 0 |
| 158 | How to Quantify and Interpret Treatment Effects in Comparative Clinical Studies of COVID-19. <i>Annals of Internal Medicine</i> , 2021, 174, 731. | 2.0 | 0 |
| 159 | Outcomes of female and male patients suffering from coronary artery disease. <i>Medicine (United Tj ETQq1 1 0.784314 rgBT /Overlock</i> | 0.4 | 0 |
| 160 | Medical history of coronary artery disease and time to electrocardiogram in the emergency department: a real-life, single-center, retrospective analysis. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 480. | 0.7 | 0 |
| 161 | Eine wohlfahrtsökonomische Analyse der "œbernutzung patentfreier Antibiotika und deren Auswirkungen auf die Verbreitung resistenter Infektionserreger. <i>Schmollers Jahrbuch</i> , 2012, 132, 527-548. | 0.2 | 0 |
| 162 | Use and Outcomes of Acute Treatment Strategies in Patients with Severe Aortic Valve Stenosis. <i>Global Heart</i> , 2021, 16, 91. | 0.9 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 163 | Does the Structure Matter? An External Validation and Health Economic Results Comparison of Event Simulation Approaches in Severe Obesity. <i>Pharmacoeconomics</i> , 0, , . | 1.7 | 0 |
| 164 | Annual hospital procedural volume and outcome in extracorporeal membrane oxygenation for respiratory failure. <i>Artificial Organs</i> , 0, , . | 1.0 | 0 |