

# Jan J De Waele

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

294  
papers

15,623  
citations

60  
h-index

118  
g-index

341  
ext. papers

19,734  
ext. citations

7.1  
avg, IF

6.39  
L-index

#	Paper	IF	Citations
294	Comment on: "Penetration of Antibacterial Agents into Pulmonary Epithelial Lining Fluid: An Update".. <i>Clinical Pharmacokinetics</i> , <b>2022</b> , 61, 335	6.2	1
293	Artificial Intelligence in Infection Management in the ICU.. <i>Critical Care</i> , <b>2022</b> , 26, 79	10.8	0
292	Epidemiology and Age-Related Mortality in Critically Ill Patients With Intra-Abdominal Infection or Sepsis: An International Cohort Study.. <i>International Journal of Antimicrobial Agents</i> , <b>2022</b> , 106591	14.3	0
291	Variation in communication and family visiting policies in intensive care within and between countries during the Covid-19 pandemic: The COVISIT international survey.. <i>Journal of Critical Care</i> , <b>2022</b> , 71, 154050	4	2
290	The Role of Abdominal Drain Cultures in Managing Abdominal Infections. <i>Antibiotics</i> , <b>2022</b> , 11, 697	4.9	0
289	European Society of clinical microbiology and infectious diseases (ESCMID) guidelines for the treatment of infections caused by Multidrug-resistant Gram-negative bacilli (endorsed by ESICM -European Society of intensive care Medicine).. <i>Clinical Microbiology and Infection</i> , <b>2021</b> ,	9.5	27
288	Infection control in the intensive care unit: expert consensus statements for SARS-CoV-2 using a Delphi method. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> ,	25.5	0
287	Surviving Sepsis Campaign: International Guidelines for Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , <b>2021</b> , 49, e1063-e1143	1.4	131
286	Executive Summary: Surviving Sepsis Campaign: International Guidelines for the Management of Sepsis and Septic Shock 2021. <i>Critical Care Medicine</i> , <b>2021</b> , 49, 1974-1982	1.4	31
285	The future of antimicrobial dosing in the ICU: an opportunity for data science. <i>Intensive Care Medicine</i> , <b>2021</b> , 47, 1481-1483	14.5	0
284	Surviving sepsis campaign: international guidelines for management of sepsis and septic shock 2021. <i>Intensive Care Medicine</i> , <b>2021</b> , 47, 1181-1247	14.5	199
283	Prediction of cardiac surgery associated - acute kidney injury (CSA-AKI) by healthcare professionals and urine cell cycle arrest AKI biomarkers [TIMP-2]*[IGFBP7]: A single center prospective study (the PREDICTAKI trial). <i>Journal of Critical Care</i> , <b>2021</b> , 67, 108-117	4	0
282	Pharmacokinetics and Pharmacodynamics of Ceftolozane/Tazobactam in Critically Ill Patients With Augmented Renal Clearance. <i>International Journal of Antimicrobial Agents</i> , <b>2021</b> , 57, 106299	14.3	10
281	Antimicrobial Lessons From a Large Observational Cohort on Intra-abdominal Infections in Intensive Care Units. <i>Drugs</i> , <b>2021</b> , 81, 1065-1078	12.1	3
280	The Effect of Renal Replacement Therapy and Antibiotic Dose on Antibiotic Concentrations in Critically Ill Patients: Data From the Multinational Sampling Antibiotics in Renal Replacement Therapy Study. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 72, 1369-1378	11.6	37
279	Empiric cone-beam CT-guided embolization in acute lower gastrointestinal bleeding. <i>European Radiology</i> , <b>2021</b> , 31, 2161-2172	8	3
278	Antimicrobial stewardship in ICUs during the COVID-19 pandemic: back to the 90s?. <i>Intensive Care Medicine</i> , <b>2021</b> , 47, 104-106	14.5	11

277	Antimicrobial stewardship, therapeutic drug monitoring and infection management in the ICU: results from the international A- TEAMICU survey. <i>Annals of Intensive Care</i> , <b>2021</b> , 11, 131	8.9	5
276	Development and validation of a liquid chromatography high-resolution mass spectrometry orbitrap method for the sensitive quantification of amoxicillin, piperacillin, tazobactam and meropenem in human faeces. <i>Analytica Chimica Acta</i> , <b>2021</b> , 1177, 338760	6.6	2
275	Antimicrobial stewardship in the ICU in COVID-19 times: the known unknowns. <i>International Journal of Antimicrobial Agents</i> , <b>2021</b> , 58, 106409	14.3	5
274	Pilot study of oral fluid and plasma meropenem and piperacillin concentrations in the intensive care unit. <i>Clinica Chimica Acta</i> , <b>2021</b> , 523, 72-76	6.2	
273	Augmented renal clearance in critically ill COVID-19 patients: Forewarned is forearmed. <i>Journal of Critical Care</i> , <b>2021</b> , 66, 93-95	4	4
272	An international survey of adherence to Surviving Sepsis Campaign Guidelines 2016 regarding fluid resuscitation and vasopressors in the initial management of septic shock.. <i>Journal of Critical Care</i> , <b>2021</b> ,	4	1
271	Antimicrobial therapeutic drug monitoring in critically ill adult patients: a Position Paper. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 1127-1153	14.5	184
270	Antimicrobial De-Escalation in the ICU: From Recommendations to Level of Evidence. <i>Advances in Therapy</i> , <b>2020</b> , 37, 3083-3096	4.1	3
269	Antimicrobial de-escalation in the critically ill patient and assessment of clinical cure: the DIANA study. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 1404-1417	14.5	18
268	Personal protective equipment and intensive care unit healthcare worker safety in the COVID-19 era (PPE-SAFE): An international survey. <i>Journal of Critical Care</i> , <b>2020</b> , 59, 70-75	4	110
267	A Clinician's Guide to Management of Intra-abdominal Hypertension and Abdominal Compartment Syndrome in Critically Ill Patients. <i>Critical Care</i> , <b>2020</b> , 24, 97	10.8	26
266	Prevalence and Outcomes of Infection Among Patients in Intensive Care Units in 2017. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 1478-1487	27.4	136
265	Lung penetration, bronchopulmonary pharmacokinetic/pharmacodynamic profile and safety of 3 g of ceftolozane/tazobactam administered to ventilated, critically ill patients with pneumonia. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2020</b> , 75, 1546-1553	5.1	24
264	Therapeutic drug monitoring of ßactam antibiotics in the ICU. <i>Expert Review of Anti-Infective Therapy</i> , <b>2020</b> , 18, 1155-1164	5.5	5
263	Symptoms of burnout in intensive care unit specialists facing the COVID-19 outbreak. <i>Annals of Intensive Care</i> , <b>2020</b> , 10, 110	8.9	122
262	A Clinician's Guide to Management of Intra-abdominal Hypertension and Abdominal Compartment Syndrome in Critically Ill Patients. <i>Annual Update in Intensive Care and Emergency Medicine</i> , <b>2020</b> , 543-557 <sup>0.2</sup>		
261	Antimicrobial de-escalation as part of antimicrobial stewardship in intensive care: no simple answers to simple questions-a viewpoint of experts. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 236-244	14.5	27
260	European intensive care physicians' experience of infections due to antibiotic-resistant bacteria. <i>Antimicrobial Resistance and Infection Control</i> , <b>2020</b> , 9, 1	6.2	48

259	Multidrug-resistant bacteria in ICU: fact or myth. <i>Current Opinion in Anaesthesiology</i> , <b>2020</b> , 33, 156-161	2.9	5
258	Organising international research in critical care medicine: current challenges and potential solutions. <i>Lancet Respiratory Medicine</i> , <b>2020</b> , 8, 245-246	35.1	1
257	Conventional amphotericin B must be avoided in Candida infections. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 560-561	14.5	2
256	Antimicrobial de-escalation in critically ill patients: a position statement from a task force of the European Society of Intensive Care Medicine (ESICM) and European Society of Clinical Microbiology and Infectious Diseases (ESCMID) Critically Ill Patients Study Group (ESGCIP). <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 245-265	14.5	45
255	International variation in the management of severe COVID-19 patients. <i>Critical Care</i> , <b>2020</b> , 24, 486	10.8	30
254	Prolonged Versus Intermittent Infusion of $\beta$ -Lactam Antibiotics: A Systematic Review and Meta-Regression of Bacterial Killing in Preclinical Infection Models. <i>Clinical Pharmacokinetics</i> , <b>2020</b> , 59, 1237-1250	6.2	7
253	Necrotizing skin and soft-tissue infections in the intensive care unit. <i>Clinical Microbiology and Infection</i> , <b>2020</b> , 26, 8-17	9.5	36
252	Awareness and knowledge of intra-abdominal hypertension and abdominal compartment syndrome: results of a repeat, international, cross-sectional survey. <i>Anaesthesiology Intensive Therapy</i> , <b>2019</b> , 51, 186-199	1.7	11
251	Saturable elimination of piperacillin in critically ill patients: implications for continuous infusion. <i>International Journal of Antimicrobial Agents</i> , <b>2019</b> , 54, 741-749	14.3	8
250	Measuring antibiotics in exhaled air in critically ill, non-ventilated patients: A feasibility and proof of concept study. <i>Journal of Critical Care</i> , <b>2019</b> , 51, 46-50	4	7
249	Antibiotic stewardship in sepsis management: toward a balanced use of antibiotics for the severely ill patient. <i>Expert Review of Anti-Infective Therapy</i> , <b>2019</b> , 17, 89-97	5.5	12
248	Clinical controversies in abdominal sepsis. Insights for critical care settings. <i>Journal of Critical Care</i> , <b>2019</b> , 53, 53-58	4	15
247	Target Controlled Infusion in the ICU: An Opportunity to Optimize Antibiotic Therapy. <i>Annual Update in Intensive Care and Emergency Medicine</i> , <b>2019</b> , 497-506	0.2	3
246	ESICM/ESCMID task force on practical management of invasive candidiasis in critically ill patients. <i>Intensive Care Medicine</i> , <b>2019</b> , 45, 789-805	14.5	70
245	The significance of intra-abdominal pressure in neurosurgery and neurological diseases: a narrative review and a conceptual proposal. <i>Acta Neurochirurgica</i> , <b>2019</b> , 161, 855-864	3	22
244	Early target attainment of continuous infusion piperacillin/tazobactam and meropenem in critically ill patients: A prospective observational study. <i>Journal of Critical Care</i> , <b>2019</b> , 52, 75-79	4	17
243	Elaboration of Consensus Clinical Endpoints to Evaluate Antimicrobial Treatment Efficacy in Future Hospital-acquired/Ventilator-associated Bacterial Pneumonia Clinical Trials. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 69, 1912-1918	11.6	9
242	Subtherapeutic piperacillin concentrations in neurocritical patients. <i>Journal of Critical Care</i> , <b>2019</b> , 54, 48-51	4	1

241	Epidemiology of intra-abdominal infection and sepsis in critically ill patients: "AbSeS", a multinational observational cohort study and ESICM Trials Group Project. <i>Intensive Care Medicine</i> , <b>2019</b> , 45, 1703-1717	14.5	40
240	A Practical Approach to Clinical Antibiotic Stewardship in the ICU Patient with Severe Infection. <i>Seminars in Respiratory and Critical Care Medicine</i> , <b>2019</b> , 40, 435-446	3.9	7
239	Measuring Unbound Versus Total Piperacillin Concentrations in Plasma of Critically Ill Patients: Methodological Issues and Relevance. <i>Therapeutic Drug Monitoring</i> , <b>2019</b> , 41, 325-330	3.2	7
238	Optimal and responsible use of antibiotics. <i>Current Opinion in Critical Care</i> , <b>2019</b> , 25, 458-464	3.5	1
237	Population pharmacokinetics and evaluation of the predictive performance of pharmacokinetic models in critically ill patients receiving continuous infusion meropenem: a comparison of eight pharmacokinetic models. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 432-441	5.1	32
236	Developing definitions for invasive fungal diseases in critically ill adult patients in intensive care units. Protocol of the FUNgal infections Definitions in ICU patients (FUNDICU) project. <i>Mycoses</i> , <b>2019</b> , 62, 310-319	5.2	36
235	Rationalizing antimicrobial therapy in the ICU: a narrative review. <i>Intensive Care Medicine</i> , <b>2019</b> , 45, 172-189	14.5	79
234	Persistence of piperacillin concentrations after treatment discontinuation: in cauda venenum?. <i>Intensive Care Medicine</i> , <b>2019</b> , 45, 130-131	14.5	1
233	Isavuconazole Versus Caspofungin in the Treatment of Candidemia and Other Invasive Candida Infections: The ACTIVE Trial. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 68, 1981-1989	11.6	81
232	A protocol for a phase 3 multicentre randomised controlled trial of continuous versus intermittent Eactam antibiotic infusion in critically ill patients with sepsis: BLING III. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , <b>2019</b> , 21, 63-68	2.8	9
231	Antimicrobial resistance and antibiotic stewardship programs in the ICU: insistence and persistence in the fight against resistance. A position statement from ESICM/ESCMID/WAAAR round table on multi-drug resistance. <i>Intensive Care Medicine</i> , <b>2018</b> , 44, 189-196	14.5	65
230	Population pharmacokinetics of continuous infusion of piperacillin in critically ill patients. <i>International Journal of Antimicrobial Agents</i> , <b>2018</b> , 51, 594-600	14.3	29
229	Prolonged Infusion of Beta-lactam Antibiotics in Critically Ill Patients: Revisiting the Evidence. <i>Annual Update in Intensive Care and Emergency Medicine</i> , <b>2018</b> , 53-69	0.2	
228	Impact and Management of Abdominal Compartment Syndrome in Patients with Abdominal Sepsis. <i>Hot Topics in Acute Care Surgery and Trauma</i> , <b>2018</b> , 369-378	0.1	
227	Generic and Optimized Antibacterial Dosing Strategies in the Critically Ill <b>2018</b> , 201-212		
226	Effect of decompressive laparotomy on organ function in patients with abdominal compartment syndrome: a systematic review and meta-analysis. <i>Critical Care</i> , <b>2018</b> , 22, 179	10.8	23
225	Very high intact-protein formula successfully provides protein intake according to nutritional recommendations in overweight critically ill patients: a double-blind randomized trial. <i>Critical Care</i> , <b>2018</b> , 22, 156	10.8	30
224	What every intensivist should know about the management of peritonitis in the intensive care unit. <i>Revista Brasileira De Terapia Intensiva</i> , <b>2018</b> , 30, 9-14	1.2	2

223	Optimal duration of antibiotic treatment in Gram-negative infections. <i>Current Opinion in Infectious Diseases</i> , <b>2018</b> , 31, 606-611	5.4	14
222	A complete and multifaceted overview of antibiotic use and infection diagnosis in the intensive care unit: results from a prospective four-year registration. <i>Critical Care</i> , <b>2018</b> , 22, 241	10.8	14
221	Emergence of antimicrobial resistance to piperacillin/tazobactam or meropenem in the ICU: Intermittent versus continuous infusion. A retrospective cohort study. <i>Journal of Critical Care</i> , <b>2018</b> , 47, 164-168	4	7
220	Early enteral nutrition in critically ill patients: ESICM clinical practice guidelines. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 380-398	14.5	319
219	The role of infection models and PK/PD modelling for optimising care of critically ill patients with severe infections. <i>Intensive Care Medicine</i> , <b>2017</b> , 43, 1021-1032	14.5	59
218	Management of intra-abdominal infections: recommendations by the WSES 2016 consensus conference. <i>World Journal of Emergency Surgery</i> , <b>2017</b> , 12, 22	9.2	100
217	Implementing Antimicrobial Stewardship in Critical Care: A Practical Guide. <i>Annual Update in Intensive Care and Emergency Medicine</i> , <b>2017</b> , 15-25	0.2	
216	Antimicrobial Stewardship in ICU <b>2017</b> , 193-203		0
215	The defining a model for antimicrobial stewardship-results from an international cross-sectional survey. <i>World Journal of Emergency Surgery</i> , <b>2017</b> , 12, 34	9.2	35
214	To which extent can we decrease antibiotic duration in critically ill patients?. <i>Expert Review of Clinical Pharmacology</i> , <b>2017</b> , 10, 1215-1223	3.8	4
213	A Global Declaration on Appropriate Use of Antimicrobial Agents across the Surgical Pathway. <i>Surgical Infections</i> , <b>2017</b> , 18, 846-853	2	21
212	Stability of amoxicillin and amoxicillin/clavulanic acid reconstituted in isotonic saline. <i>Journal of Chemotherapy</i> , <b>2017</b> , 29, 54-56	2.3	9
211	Update from the Abdominal Compartment Society (WSACS) on intra-abdominal hypertension and abdominal compartment syndrome: past, present, and future beyond Banff 2017. <i>Anaesthesiology Intensive Therapy</i> , <b>2017</b> , 49, 83-87	1.7	20
210	Understanding abdominal compartment syndrome. <i>Intensive Care Medicine</i> , <b>2016</b> , 42, 1068-70	14.5	18
209	Understanding antibiotic stewardship for the critically ill. <i>Intensive Care Medicine</i> , <b>2016</b> , 42, 2063-2065	14.5	10
208	Antimicrobials: a global alliance for optimizing their rational use in intra-abdominal infections (AGORA). <i>World Journal of Emergency Surgery</i> , <b>2016</b> , 11, 33	9.2	95
207	Therapeutic management of peritonitis: a comprehensive guide for intensivists. <i>Intensive Care Medicine</i> , <b>2016</b> , 42, 1234-47	14.5	52
206	A Systematic Review of the Definitions, Determinants, and Clinical Outcomes of Antimicrobial De-escalation in the Intensive Care Unit. <i>Clinical Infectious Diseases</i> , <b>2016</b> , 62, 1009-1017	11.6	111

205	Is prolonged infusion of piperacillin/tazobactam and meropenem in critically ill patients associated with improved pharmacokinetic/pharmacodynamic and patient outcomes? An observation from the Defining Antibiotic Levels in Intensive care unit patients (DALI) cohort. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2016</b> , 71, 196-207	5.1	104
204	Permissive Intraabdominal Hypertension following Complex Abdominal Wall Reconstruction. <i>Plastic and Reconstructive Surgery</i> , <b>2016</b> , 137, 762e-764e	2.7	2
203	Abdominal Sepsis. <i>Current Infectious Disease Reports</i> , <b>2016</b> , 18, 23	3.9	22
202	Impact of de-escalation of beta-lactam antibiotics on the emergence of antibiotic resistance in ICU patients: a retrospective observational study. <i>Intensive Care Medicine</i> , <b>2016</b> , 42, 1029-39	14.5	41
201	Reducing Antibiotic Use in the ICU: A Time-Based Approach to Rational Antimicrobial Use. <i>Annual Update in Intensive Care and Emergency Medicine</i> , <b>2016</b> , 15-23	0.2	1
200	Amended Classification of the Open Abdomen. <i>Scandinavian Journal of Surgery</i> , <b>2016</b> , 105, 5-10	3.1	46
199	What about confidence intervals? A word of caution when interpreting PTA simulations. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2016</b> , 71, 2502-8	5.1	14
198	Long-term outcome in ICU patients with acute kidney injury treated with renal replacement therapy: a prospective cohort study. <i>Critical Care</i> , <b>2016</b> , 20, 256	10.8	60
197	Intra-Abdominal Hypertension and the Abdominal Compartment Syndrome <b>2016</b> , 621-644		4
196	Decompressive laparotomy for abdominal compartment syndrome. <i>British Journal of Surgery</i> , <b>2016</b> , 103, 709-715	5.3	52
195	Intermittent axillary temperature measurement fails to detect fever in critically ill patients. <i>Minerva Anestesiologica</i> , <b>2016</b> , 82, 721-2	1.9	0
194	Pharmacokinetic variability and exposures of fluconazole, anidulafungin, and caspofungin in intensive care unit patients: Data from multinational Defining Antibiotic Levels in Intensive care unit (DALI) patients Study. <i>Critical Care</i> , <b>2015</b> , 19, 33	10.8	83
193	A Simulation Study Reveals Lack of Pharmacokinetic/Pharmacodynamic Target Attainment in De-escalated Antibiotic Therapy in Critically Ill Patients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 4689-94	5.9	16
192	Intra-abdominal hypertension and abdominal compartment syndrome in pancreatitis, paediatrics, and trauma. <i>Anaesthesiology Intensive Therapy</i> , <b>2015</b> , 47, 219-27	1.7	33
191	The ADMIN-ICU survey: a survey on antimicrobial dosing and monitoring in ICUs. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2015</b> , 70, 2671-7	5.1	82
190	Measuring unbound versus total vancomycin concentrations in serum and plasma: methodological issues and relevance. <i>Therapeutic Drug Monitoring</i> , <b>2015</b> , 37, 180-7	3.2	19
189	Preventive and therapeutic strategies in critically ill patients with highly resistant bacteria. <i>Intensive Care Medicine</i> , <b>2015</b> , 41, 776-95	14.5	105
188	Task force on management and prevention of <i>Acinetobacter baumannii</i> infections in the ICU. <i>Intensive Care Medicine</i> , <b>2015</b> , 41, 2057-75	14.5	95

187	Assays for therapeutic drug monitoring of $\beta$ -lactam antibiotics: A structured review. <i>International Journal of Antimicrobial Agents</i> , <b>2015</b> , 46, 367-75	14.3	65
186	Ultrafast quantification of $\beta$ -lactam antibiotics in human plasma using UPLC-MS/MS. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2015</b> , 978-979, 89-94	3.2	53
185	Targeted temperature management and neuroprognostication after cardiac arrest: A survey in Belgium. <i>Resuscitation</i> , <b>2015</b> , 96, e1-2	4	5
184	Subtleties in practical application of prolonged infusion of $\beta$ -lactam antibiotics. <i>International Journal of Antimicrobial Agents</i> , <b>2015</b> , 45, 461-3	14.3	24
183	Exploration of the pre-analytical stability of $\beta$ -lactam antibiotics in plasma and blood—implications for therapeutic drug monitoring and pharmacokinetic studies. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2015</b> , 53, e227-30	5.9	16
182	Randomized trial of micafungin for the prevention of invasive fungal infection in high-risk liver transplant recipients. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 60, 997-1006	11.6	52
181	Comparison of different equations to assess glomerular filtration in critically ill patients. <i>Intensive Care Medicine</i> , <b>2015</b> , 41, 427-35	14.5	71
180	Intra-abdominal hypertension and abdominal compartment syndrome in burns, obesity, pregnancy, and general medicine. <i>Anaesthesiology Intensive Therapy</i> , <b>2015</b> , 47, 228-40	1.7	41
179	How to deal with an open abdomen?. <i>Anaesthesiology Intensive Therapy</i> , <b>2015</b> , 47, 372-8	1.7	16
178	A user's guide to intra-abdominal pressure measurement. <i>Anaesthesiology Intensive Therapy</i> , <b>2015</b> , 47, 241-51	1.7	26
177	Management of abdominal sepsis—a paradigm shift?. <i>Anaesthesiology Intensive Therapy</i> , <b>2015</b> , 47, 400-8	1.7	40
176	What every ICU clinician needs to know about the cardiovascular effects caused by abdominal hypertension. <i>Anaesthesiology Intensive Therapy</i> , <b>2015</b> , 47, 388-99	1.7	30
175	Methodological background and strategy for the 2012-2013 updated consensus definitions and clinical practice guidelines from the abdominal compartment society. <i>Anaesthesiology Intensive Therapy</i> , <b>2015</b> , 47 Spec No, s63-77	1.7	24
174	Awareness and knowledge of intra-abdominal hypertension and abdominal compartment syndrome: results of an international survey. <i>Anaesthesiology Intensive Therapy</i> , <b>2015</b> , 47, 14-29	1.7	14
173	Open Abdomen Management: Challenges and Solutions for the ICU Team. <i>Annual Update in Intensive Care and Emergency Medicine</i> , <b>2015</b> , 447-456	0.2	
172	Epidemiology of augmented renal clearance in mixed ICU patients. <i>Minerva Anestesiologica</i> , <b>2015</b> , 81, 1079-85	1.9	35
171	Overview of the recent definitions and terminology for acute gastrointestinal injury, intra-abdominal hypertension and the abdominal compartment syndrome. <i>Reanimation: Journal De La Societe De Reanimation De Langue Francaise</i> , <b>2014</b> , 23, 379-393		3
170	Variability in protein binding of teicoplanin and achievement of therapeutic drug monitoring targets in critically ill patients: lessons from the DALI Study. <i>International Journal of Antimicrobial Agents</i> , <b>2014</b> , 43, 423-30	14.3	29



169	An international, multicentre survey of $\beta$ -lactam antibiotic therapeutic drug monitoring practice in intensive care units. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2014</b> , 69, 1416-23	5.1	144
168	Therapeutic drug monitoring-based dose optimisation of piperacillin and meropenem: a randomised controlled trial. <i>Intensive Care Medicine</i> , <b>2014</b> , 40, 380-7	14.5	101
167	DALI: defining antibiotic levels in intensive care unit patients: are current $\beta$ -lactam antibiotic doses sufficient for critically ill patients?. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 58, 1072-83	11.6	564
166	Moxifloxacin dosing in post-bariatric surgery patients. <i>British Journal of Clinical Pharmacology</i> , <b>2014</b> , 78, 84-93	3.8	6
165	What is new in the use of aminoglycosides in critically ill patients?. <i>Intensive Care Medicine</i> , <b>2014</b> , 40, 1553-5	14.5	9
164	Is intra-abdominal hypertension a missing factor that drives multiple organ dysfunction syndrome?. <i>Critical Care</i> , <b>2014</b> , 18, 124	10.8	9
163	Beta-lactam antibiotic dosing during continuous renal replacement therapy: how can we optimize therapy?. <i>Critical Care</i> , <b>2014</b> , 18, 158	10.8	6
162	Reply to Rhodes et al. <i>Clinical Infectious Diseases</i> , <b>2014</b> , 59, 907-8	11.6	2
161	Abdominal infections in the intensive care unit: characteristics, treatment and determinants of outcome. <i>BMC Infectious Diseases</i> , <b>2014</b> , 14, 420	4	64
160	Risk factors for target non-attainment during empirical treatment with $\beta$ -lactam antibiotics in critically ill patients. <i>Intensive Care Medicine</i> , <b>2014</b> , 40, 1340-51	14.5	112
159	Does contemporary vancomycin dosing achieve therapeutic targets in a heterogeneous clinical cohort of critically ill patients? Data from the multinational DALI study. <i>Critical Care</i> , <b>2014</b> , 18, R99	10.8	65
158	Infections and use of antibiotics in patients admitted for severe acute pancreatitis: data from the EPIC II study. <i>Surgical Infections</i> , <b>2014</b> , 15, 394-8	2	19
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