

Markus Zeitlinger

List of Publications by Year in descending order

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Version: 2024-02-01

124
papers

2,705
citations

257450

24
h-index

223800

46
g-index

126
all docs

126
docs citations

126
times ranked

3499
citing authors

#	ARTICLE	IF	CITATIONS
1	Antimicrobial therapeutic drug monitoring in critically ill adult patients: a Position Paper#. Intensive Care Medicine, 2020, 46, 1127-1153.	8.2	504
2	Incidence of ARDS and outcomes in hospitalized patients with COVID-19: a global literature survey. Critical Care, 2020, 24, 516.	5.8	292
3	Cefiderocol versus high-dose, extended-infusion meropenem for the treatment of Gram-negative nosocomial pneumonia (APEKS-NP): a randomised, double-blind, phase 3, non-inferiority trial. Lancet Infectious Diseases, The, 2021, 21, 213-225.	9.1	255
4	Approaching Complete Inhibition of P-Glycoprotein at the Human Bloodâ€“Brain Barrier: An (<i>R</i>)-[¹¹ C]Verapamil PET Study. Journal of Cerebral Blood Flow and Metabolism, 2015, 35, 743-746.	4.3	74
5	Rifaximin Reduces the Number and Severity of Intestinal Lesions Associated With Use of Nonsteroidal Anti-Inflammatory Drugs in Humans. Gastroenterology, 2017, 152, 980-982.e3.	1.3	57
6	Dexamethasone as an adjuvant for peripheral nerve blockade: a randomised, triple-blinded crossover study in volunteers. British Journal of Anaesthesia, 2019, 122, 525-531.	3.4	55
7	Lung microdialysisâ€“A powerful tool for the determination of exogenous and endogenous compounds in the lower respiratory tract (mini-review). AAPS Journal, 2005, 7, E600-E608.	4.4	50
8	Clinical Determinants of Target Non-Attainment of Linezolid in Plasma and Interstitial Space Fluid: A Pooled Population Pharmacokinetic Analysis with Focus on Critically Ill Patients. Clinical Pharmacokinetics, 2017, 56, 617-633.	3.5	47
9	Plasma protein binding of fluoroquinolones affects antimicrobial activity. Journal of Antimicrobial Chemotherapy, 2008, 61, 561-567.	3.0	44
10	Influence of OATPs on Hepatic Disposition of Erlotinib Measured With Positron Emission Tomography. Clinical Pharmacology and Therapeutics, 2018, 104, 139-147.	4.7	43
11	Additional heterologous versus homologous booster vaccination in immunosuppressed patients without SARS-CoV-2 antibody seroconversion after primary mRNA vaccination: a randomised controlled trial. Annals of the Rheumatic Diseases, 2022, 81, 687-694.	0.9	43
12	Impact of P-Glycoprotein Function on the Brain Kinetics of the Weak Substrate ¹¹ C-Metoclopramide Assessed with PET Imaging in Humans. Journal of Nuclear Medicine, 2019, 60, 985-991.	5.0	38
13	In vivo P-glycoprotein function before and after epilepsy surgery. Neurology, 2014, 83, 1326-1331.	1.1	37
14	A Novel Multivalent OspA Vaccine against Lyme Borreliosis Is Safe and Immunogenic in an Adult Population Previously Infected with Borrelia burgdorferi Sensu Lato. Vaccine Journal, 2014, 21, 1490-1499.	3.1	36
15	Single- and Repeated-Dose Pharmacokinetics of Ceftaroline in Plasma and Soft Tissues of Healthy Volunteers for Two Different Dosing Regimens of Ceftaroline Fosamil. Antimicrobial Agents and Chemotherapy, 2016, 60, 3617-3625.	3.2	34
16	The non-invasive serum biomarker soluble Axl accurately detects advanced liver fibrosis and cirrhosis. Cell Death and Disease, 2017, 8, e3135-e3135.	6.3	34
17	A phase I study assessing the safety, tolerability, immunogenicity, and low-density lipoprotein cholesterol-lowering activity of immunotherapeutics targeting PCSK9. European Journal of Clinical Pharmacology, 2021, 77, 1473-1484.	1.9	32
18	Prospective evaluation of the performance of [68Ga]Ga-PSMA-11 PET/CT(MRI) for lymph node staging in patients undergoing superextended salvage lymph node dissection after radical prostatectomy. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 2169-2177.	6.4	30

#	ARTICLE	IF	CITATIONS
19	Ketolides – The Modern Relatives of Macrolides. <i>Clinical Pharmacokinetics</i> , 2009, 48, 23-38.	3.5	29
20	Development of a Population Pharmacokinetic Model Characterizing the Tissue Distribution of Azithromycin in Healthy Subjects. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 6675-6684.	3.2	29
21	Effect of P-glycoprotein inhibition at the blood–brain barrier on brain distribution of (<i>R</i>) ¹¹ C-verapamil in elderly vs. young subjects. <i>British Journal of Clinical Pharmacology</i> , 2017, 83, 1991-1999.	2.4	28
22	Pharmacokinetics/Pharmacodynamics of Antiviral Agents Used to Treat SARS-CoV-2 and Their Potential Interaction with Drugs and Other Supportive Measures: A Comprehensive Review by the PK/PD of Anti-Infectives Study Group of the European Society of Antimicrobial Agents. <i>Clinical Pharmacokinetics</i> , 2020, 59, 1195-1216.	3.5	28
23	Platelet activation at the onset of human endotoxemia is undetectable <i>in vivo</i> . <i>Platelets</i> , 2016, 27, 479-483.	2.3	26
24	A Proof-of-Concept Study to Inhibit ABCG2- and ABCB1-Mediated Efflux Transport at the Human Blood–Brain Barrier. <i>Journal of Nuclear Medicine</i> , 2019, 60, 486-491.	5.0	25
25	Pharmacokinetics of a new diclofenac sodium formulation developed for subcutaneous and intramuscular administration. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2012, 50, 383-390.	0.6	25
26	Assessment of P-Glycoprotein Transport Activity at the Human Blood–Retina Barrier with (<i>R</i>) ¹¹ C-Verapamil PET. <i>Journal of Nuclear Medicine</i> , 2017, 58, 678-681.	5.0	23
27	Convalescent Plasma Treatment in Patients with Covid-19: A Systematic Review and Meta-Analysis. <i>Frontiers in Immunology</i> , 2022, 13, 817829.	4.8	23
28	Determination of free clindamycin, flucloxacillin or tedizolid in plasma: Pay attention to physiological conditions when using ultrafiltration. <i>Biomedical Chromatography</i> , 2020, 34, e4820.	1.7	21
29	Anticoagulant Treatment Regimens in Patients With Covid-19: A Meta-Analysis. <i>Clinical Pharmacology and Therapeutics</i> , 2022, 111, 614-623.	4.7	20
30	Determination of total and free ceftolozane and tazobactam in human plasma and interstitial fluid by HPLC-UV. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 163, 34-38.	2.8	19
31	Pharmacokinetics of the P-gp Inhibitor Tariquidar in Rats After Intravenous, Oral, and Intraperitoneal Administration. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2018, 43, 599-606.	1.6	18
32	Clinical Pharmacokinetics and Pharmacodynamics of Telavancin Compared with the Other Glycopeptides. <i>Clinical Pharmacokinetics</i> , 2018, 57, 797-816.	3.5	17
33	Preclinical Pharmacokinetic/Pharmacodynamic Studies and Clinical Trials in the Drug Development Process of EMA-Approved Antibacterial Agents: A Review. <i>Clinical Pharmacokinetics</i> , 2020, 59, 1071-1084.	3.5	17
34	Cerebral and Peripheral Metabolism to Predict Successful Reperfusion After Cardiac Arrest in Rats: A Microdialysis Study. <i>Neurocritical Care</i> , 2016, 24, 283-293.	2.4	16
35	Clinically relevant body composition methods for obese pediatric patients. <i>BMC Pediatrics</i> , 2019, 19, 84.	1.7	16
36	Feasibility and pharmacokinetics of caudal blockade in children and adolescents with 30–50 kg of body weight. <i>Paediatric Anaesthesia</i> , 2016, 26, 1053-1059.	1.1	15

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37	Vaccines Targeting PCSK9: A Promising Alternative to Passive Immunization with Monoclonal Antibodies in the Management of Hyperlipidaemia?. <i>Drugs</i> , 2018, 78, 799-808.	10.9	15
38	Plasma and tissue pharmacokinetics of fosfomycin in morbidly obese and non-obese surgical patients: a controlled clinical trial. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2335-2340.	3.0	15
39	Measurement of Hepatic ABCB1 and ABCG2 Transport Activity with [¹¹ C]Tariquidar and PET in Humans and Mice. <i>Molecular Pharmaceutics</i> , 2020, 17, 316-326.	4.6	15
40	Topical niclosamide (ATx201) reduces <i>Staphylococcus aureus</i> colonization and increases Shannon diversity of the skin microbiome in atopic dermatitis patients in a randomized, double-blind, placebo-controlled Phase 2 trial. <i>Clinical and Translational Medicine</i> , 2022, 12, e790.	4.0	15
41	An Open, Randomized, Single-Center, Crossover Pharmacokinetic Study of Meropenem after Intraperitoneal and Intravenous Administration in Patients Receiving Automated Peritoneal Dialysis. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 2790-2797.	3.2	14
42	Towards Improved Pharmacokinetic Models for the Analysis of Transporter-Mediated Hepatic Disposition of Drug Molecules with Positron Emission Tomography. <i>AAPS Journal</i> , 2019, 21, 61.	4.4	14
43	Remdesivir for COVID-19 in Europe: will it provide value for money?. <i>Lancet Respiratory Medicine</i> , 2021, 9, 127-128.	10.7	14
44	Meropenem Plasma and Interstitial Soft Tissue Concentrations in Obese and Nonobese Patients—A Controlled Clinical Trial. <i>Antibiotics</i> , 2020, 9, 931.	3.7	14
45	Biomarkers Predicting Tissue Pharmacokinetics of Antimicrobials in Sepsis: A Review. <i>Clinical Pharmacokinetics</i> , 2022, 61, 593-617.	3.5	14
46	Clinical Scoring System for the Prediction of Target Site Penetration of Antimicrobials in Patients with Sepsis. <i>Clinical Pharmacokinetics</i> , 2007, 46, 75-83.	3.5	13
47	Cefazolin and linezolid penetration into sternal cancellous bone during coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2015, 48, 758-764.	1.4	13
48	Pharmacokinetics of doripenem in plasma and epithelial lining fluid (ELF): comparison of two dosage regimens. <i>European Journal of Clinical Pharmacology</i> , 2017, 73, 1609-1613.	1.9	13
49	Linezolid Concentrations in Plasma and Subcutaneous Tissue are Reduced in Obese Patients, Resulting in a Higher Risk of Underdosing in Critically Ill Patients: A Controlled Clinical Pharmacokinetic Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1067.	2.4	13
50	Impaired Clearance From the Brain Increases the Brain Exposure to Metoclopramide in Elderly Subjects. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 109, 754-761.	4.7	13
51	Microdialysis Assessment of Cerebral Perfusion during Cardiac Arrest, Extracorporeal Life Support and Cardiopulmonary Resuscitation in Rats — A Pilot Trial. <i>PLoS ONE</i> , 2016, 11, e0155303.	2.5	13
52	Iontophoresis driven concentrations of topically administered diclofenac in skeletal muscle and blood of healthy subjects. <i>European Journal of Clinical Pharmacology</i> , 2015, 71, 1359-1364.	1.9	12
53	Tissue pharmacokinetics of telavancin in healthy volunteers: a microdialysis study. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 3179-3184.	3.0	12
54	High voriconazole target-site exposure after approved sequence dosing due to nonlinear pharmacokinetics assessed by long-term microdialysis. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 131, 218-229.	4.0	12

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55	Safety and Immunogenicity of a Vero Cell Culture-Derived Whole-Virus H5N1 Influenza Vaccine in Chronically Ill and Immunocompromised Patients. <i>Vaccine Journal</i> , 2014, 21, 867-876.	3.1	11
56	Whole-Body Distribution and Radiation Dosimetry of ¹¹ C-Elacridar and ¹¹ C-Tariquidar in Humans. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1265-1268.	5.0	11
57	Pharmacokinetic Aspects of Vascular Endothelial Growth Factor Tyrosine Kinase Inhibitors. <i>Clinical Pharmacokinetics</i> , 2016, 55, 47-77.	3.5	11
58	Human Bile Reduces Antimicrobial Activity of Selected Antibiotics against <i>Enterococcus faecalis</i> and <i>Escherichia coli</i> <i>In Vitro</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	11
59	Colistin dampens fibrinolysis and endothelial activation during endotoxaemia. <i>Thrombosis and Haemostasis</i> , 2017, 117, 1714-1721.	3.4	11
60	The European Association for Clinical Pharmacology and Therapeuticsâ€™ 25 th yearsâ€™ young and going strong. <i>European Journal of Clinical Pharmacology</i> , 2019, 75, 743-750.	1.9	11
61	Perioperative administration of cefazolin and metronidazole in obese and non-obese patients: a pharmacokinetic study in plasma and interstitial fluid. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 2114-2120.	3.0	10
62	Target site pharmacokinetics of doxycycline for rosacea in healthy volunteers is independent of the food effect. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 2625-2633.	2.4	9
63	Clinical Pharmacokinetics of Fosfomycin after Continuous Infusion Compared with Intermittent Infusion: a Randomized Crossover Study in Healthy Volunteers. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 65, .	3.2	9
64	Single-dose pharmacokinetics of temocillin in plasma and soft tissues of healthy volunteers after intravenous and subcutaneous administration: a randomized crossover microdialysis trial. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2650-2656.	3.0	9
65	Brain Exposure to Piperacillin in Acute Hemorrhagic Stroke Patients Assessed by Cerebral Microdialysis and Population Pharmacokinetics. <i>Neurocritical Care</i> , 2020, 33, 740-748.	2.4	9
66	Meropenem concentrations in brain tissue of neurointensive care patients exceed CSF levels. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 2914-2922.	3.0	9
67	Influence of Different Peritoneal Dialysis Fluids on the <i>In Vitro</i> Activity of Cefepime, Ciprofloxacin, Ertapenem, Meropenem and Tobramycin against <i>Escherichia Coli</i> . <i>Peritoneal Dialysis International</i> , 2016, 36, 662-668.	2.3	8
68	Intravenous Fluid Challenge Decreases Intracellular Volume: A Bioimpedance Spectroscopy-Based Crossover Study in Healthy Volunteers. <i>Scientific Reports</i> , 2017, 7, 9644.	3.3	8
69	Use of Supplemented or Human Material to Simulate PD Behavior of Antibiotics at the Target Site <i>In Vitro</i> . <i>Pharmaceutics</i> , 2020, 12, 773.	4.5	8
70	Detrimental effects of intrahospital transport on cerebral metabolism in patients suffering severe aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2021, , 1-8.	1.6	8
71	Bio-Distribution and Pharmacokinetics of Topically Administered ¹³ C-Cyclodextrin Based Eye Drops in Rabbits. <i>Pharmaceutics</i> , 2021, 14, 480.	3.8	8
72	Lack of dermal penetration of topically applied gentamicin as pharmacokinetic evidence indicating insufficient efficacy. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 2823-2829.	3.0	7

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73	Impact of erythrocytes on bacterial growth and antimicrobial activity of selected antibiotics. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 485-495.	2.9	7
74	In vitro activity of voriconazole and amphotericin B against <i>Candida albicans</i> , <i>Candida krusei</i> , and <i>Cryptococcus neoformans</i> in human cerebrospinal fluid. <i>Infection</i> , 2019, 47, 565-570.	4.7	7
75	Which Analysis Approach Is Adequate to Leverage Clinical Microdialysis Data? A Quantitative Comparison to Investigate Exposure and Reponse Exemplified by Levofloxacin. <i>Pharmaceutical Research</i> , 2021, 38, 381-395.	3.5	7
76	Phase I Study to Assess Safety of Laser-Assisted Topical Administration of an Anti-TNF Biologic in Patients With Chronic Plaque-Type Psoriasis. <i>Frontiers in Medicine</i> , 2021, 8, 712511.	2.6	7
77	Predicting Antimicrobial Activity at the Target Site: Pharmacokinetic/Pharmacodynamic Indices versus Timeâ€“Kill Approaches. <i>Antibiotics</i> , 2021, 10, 1485.	3.7	7
78	Influence of different peritoneal dialysis fluids on the in vitro activity of fosfomycin against <i>Escherichia coli</i> , <i>Staphylococcus aureus</i> , <i>Staphylococcus epidermidis</i> , and <i>Pseudomonas aeruginosa</i> . <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 1091-1098.	2.9	6
79	Compatibility of ciprofloxacin with commercial peritoneal dialysis solutions. <i>Scientific Reports</i> , 2019, 9, 6512.	3.3	6
80	Impact of different antimycotics on cytokine levels in an in vitro aspergillosis model in human whole blood. <i>Infection</i> , 2020, 48, 65-73.	4.7	6
81	Systemic and Target-Site Pharmacokinetics of Antiparasitic Agents. <i>Clinical Pharmacokinetics</i> , 2020, 59, 827-847.	3.5	6
82	ABCB1 and ABCG2 Together Limit the Distribution of ABCB1/ABCG2 Substrates to the Human Retina and the ABCG2 Single Nucleotide Polymorphism Q141K (c.421C> A) May Lead to Increased Drug Exposure. <i>Frontiers in Pharmacology</i> , 2021, 12, 698966.	3.5	6
83	Microdialysis sampling to monitor target-site vancomycin concentrations in septic infants: a feasible way to close the knowledge gap. <i>International Journal of Antimicrobial Agents</i> , 2021, 58, 106405.	2.5	6
84	Comparison of non-invasive <i>Staphylococcus aureus</i> sampling methods on lesional skin in patients with atopic dermatitis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2022, 41, 245-252.	2.9	6
85	Compatibility of Meropenem with Different Commercial Peritoneal Dialysis Solutions. <i>Peritoneal Dialysis International</i> , 2017, 37, 51-55.	2.3	5
86	A population pharmacokinetic model of intravenous telavancin in healthy individuals to assess tissue exposure. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2019, 392, 1097-1106.	3.0	5
87	Low pH reduces the activity of ceftolozane/tazobactam in human urine, but confirms current breakpoints for urinary tract infections. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 593-599.	3.0	5
88	Protein binding of clindamycin<i>in vivo</i> by means of intravascular microdialysis in healthy volunteers. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 2106-2113.	3.0	5
89	Precision reimbursement for precision medicine: using real world evidence to evolve from trialâ€“andâ€“pay to learnâ€“andâ€“predict.. <i>Clinical Pharmacology and Therapeutics</i> , 2021, , .	4.7	5
90	Microdosing as a Potential Tool to Enhance Clinical Development of Novel Antibiotics: A Tissue and Plasma PK Feasibility Study with Ciprofloxacin. <i>Clinical Pharmacokinetics</i> , 2022, , 1.	3.5	5

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91	Methods to measure target site penetration of antibiotics in critically ill patients. <i>Current Clinical Pharmacology</i> , 2013, 8, 46-58.	0.6	5
92	An exploratory microdialysis study investigating the effect of repeated application of a diclofenac epolamine medicated plaster on prostaglandin concentrations in skeletal muscle after standardized physical exercise. <i>British Journal of Clinical Pharmacology</i> , 2013, 76, 880-887.	2.4	4
93	An Exploratory Microdialysis Study to Assess the Ocular Pharmacokinetics of Ciprofloxacin Eye Drops in Rabbits. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2016, 32, 390-395.	1.4	4
94	A Prediction Method for P-glycoprotein-Mediated Drug-Drug Interactions at the Human Blood-Brain Barrier From Blood Concentration-Time Profiles, Validated With PET Data. <i>Journal of Pharmaceutical Sciences</i> , 2017, 106, 2780-2786.	3.3	4
95	A pragmatic trial in bone and joint infection. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 804-805.	9.1	4
96	Impact of thrombocytes, on bacterial growth and antimicrobial activity of selected antibiotics. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2020, 39, 593-597.	2.9	4
97	Compatibility of aztreonam in four commercial peritoneal dialysis fluids. <i>Scientific Reports</i> , 2020, 10, 1788.	3.3	4
98	Comparison of Bioelectrical Impedance-Based Methods on Body Composition in Young Patients with Obesity. <i>Children</i> , 2021, 8, 295.	1.5	4
99	Pharmacological and clinical profile of cefiderocol, a siderophore cephalosporin against gram-negative pathogens. <i>Expert Review of Clinical Pharmacology</i> , 2021, 14, 777-791.	3.1	4
100	A versatile high-performance LC-MS/MS assay for the quantification of voriconazole and its N-oxide metabolite in small sample volumes of multiple human matrices for biomedical applications. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2022, 210, 114551.	2.8	4
101	Comparative Plasma and Interstitial Tissue Fluid Pharmacokinetics of Meropenem Demonstrate the Need for Increasing Dose and Infusion Duration in Obese and Non-obese Patients. <i>Clinical Pharmacokinetics</i> , 2022, 61, 655-672.	3.5	4
102	Meropenem Population Pharmacokinetics and Simulations in Plasma, Cerebrospinal Fluid, and Brain Tissue. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, .	3.2	4
103	Compatibility of linezolid with commercial peritoneal dialysis solutions. <i>American Journal of Health-System Pharmacy</i> , 2018, 75, 1467-1477.	1.0	3
104	Repeated determination of moxifloxacin concentrations in interstitial space fluid of muscle and subcutis in septic patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 2681-2689.	3.0	3
105	From St. John's wort to tomato and from Rhodiola to cranberry. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 253-259.	1.9	3
106	Influence of tedizolid on the cytokine response to the endotoxin challenge in healthy volunteers: a cross-over trial. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 1424-1431.	3.0	3
107	Diclofenac in vitro microdialysis study comparing different experimental setups to improve quantitative recovery. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2022, , .	2.5	3
108	Comment on: Evaluation of cefazolin antimicrobial prophylaxis during cardiac surgery with cardiopulmonary bypass. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 2587-2588.	3.0	2

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109	Early Antibiotic Prophylaxis Prior to Bypass Surgery Improves Tissue Penetration. Thoracic and Cardiovascular Surgeon, 2020, 68, 669-673.	1.0	2
110	Inhaled budesonide for early treatment of COVID-19. Lancet Respiratory Medicine, the, 2021, 9, e59.	10.7	2
111	Improved immunogenicity against SARS-CoV-2 in a solid-organ transplant recipient by switching vaccines. Clinical Microbiology and Infection, 2021, 27, 1529-1530.	6.0	2
112	Quantitative analysis of human brain microdialysate for target site pharmacokinetics of major anesthetics ketamine, midazolam and propofol. Journal of Pharmaceutical and Biomedical Analysis, 2021, 205, 114289.	2.8	2
113	Assessment of brain delivery of a model ABCB1/ABCG2 substrate in patients with non-contrast-enhancing brain tumors with positron emission tomography. EJNMMI Research, 2019, 9, 110.	2.5	2
114	Decreased protein binding of moxifloxacin in patients with sepsis?. GMS Infectious Diseases, 2017, 5, Doc03.	0.8	2
115	Comparison of Antimycotic Activity of Originator and Generics of Voriconazole and Anidulafungin against Clinical Isolates of Candida albicans and Candida glabrata. Journal of Fungi (Basel), 2021, 7, 10784314	0.784314	2
116	A Selective Screening Strategy Performed in Pre-School Children and Siblings to Detect Familial Hypercholesterolemia. Children, 2022, 9, 590.	1.5	2
117	Extended infusion—putting the benefit into context. Lancet Infectious Diseases, The, 2018, 18, 380-381.	9.1	1
118	A strength and neuromuscular exercise programme did not improve body composition, nutrition and psychological status in children with obesity. Acta Paediatrica, International Journal of Paediatrics, 2021, 110, 288-289.	1.5	1
119	Cerebrospinal fluid impairs antimicrobial activity of fosfomycin in vitro—authors' response. Journal of Antimicrobial Chemotherapy, 2010, 65, 2059-2060.	3.0	0
120	Reply. Annals of Thoracic Surgery, 2013, 96, 1528-1529.	1.3	0
121	Comment on “Target-Controlled Continuous Infusion for Antibiotic Dosing: Proof-of-Principle in an In-silico Vancomycin Trial in Intensive Care Unit Patients”; Clinical Pharmacokinetics, 2019, 58, 981-982.	3.5	0
122	Human diamine oxidase is readily released from activated neutrophils ex vivo and in vivo but is rarely elevated in bacteremic patients. International Journal of Immunopathology and Pharmacology, 2020, 34, 205873842095494.	2.1	0
123	Human Biodistribution and Radiation Dosimetry of the P-Glycoprotein Radiotracer [11C]Metoclopramide. Molecular Imaging and Biology, 2021, 23, 180-185.	2.6	0
124	Macrolide Treatment Failure due to Drug-Drug Interactions: Real-World Evidence to Evaluate a Pharmacological Hypothesis. Pharmaceutics, 2022, 14, 704.	4.5	0