

# Dagan O Lonsdale

## List of Publications by Year in descending order

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Version: 2024-02-01

33  
papers

6,171  
citations

361296

20  
h-index

414303

32  
g-index

33  
all docs

33  
docs citations

33  
times ranked

6860  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Narrative Review on the Approach to Antimicrobial Use in Ventilated Patients with Multidrug Resistant Organisms in Respiratory Samplesâ€”To Treat or Not to Treat? That Is the Question. <i>Antibiotics</i> , 2022, 11, 452.	1.5	2
2	Systematic Review and Patientâ€”Level Metaâ€”Analysis of SARSâ€”CoVâ€”2 Viral Dynamics to Model Response to Antiviral Therapies. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 110, 321-333.	2.3	24
3	Global personalization of antibiotic therapy in critically ill patients. <i>Expert Review of Precision Medicine and Drug Development</i> , 2021, 6, 87-93.	0.4	4
4	Diagnostic Challenges in Sepsis. <i>Current Infectious Disease Reports</i> , 2021, 23, 22.	1.3	19
5	$\beta$ -Lactam antimicrobial pharmacokinetics and target attainment in critically ill patients aged 1â€”day to 90â€”years: the ABDose study. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 3625-3634.	1.3	13
6	Antimicrobial-associated harm in critical care: a narrative review. <i>Intensive Care Medicine</i> , 2020, 46, 225-235.	3.9	86
7	Ventilator-Associated Tracheobronchitis: To Treat or Not to Treat?. <i>Antibiotics</i> , 2020, 9, 51.	1.5	13
8	Amoxicillin-Clavulanate Dosing in the Intensive Care Unit: The Additive Effect of Renal Replacement Therapy in a Patient with Normal Kidney Function. <i>Chemotherapy</i> , 2019, 64, 173-176.	0.8	4
9	Antimicrobial Resistance: We Must Pursue a Collaborative, Global Approach and Use a â€”One Healthâ€” Approach. <i>Antibiotics</i> , 2019, 8, 237.	1.5	2
10	Scaling $\beta$ -lactam antimicrobial pharmacokinetics from early life to old age. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 316-346.	1.1	14
11	The â€”top 100â€” drugs and classes in England: an updated â€”starter formularyâ€” for trainee prescribers. <i>British Journal of Clinical Pharmacology</i> , 2018, 84, 2562-2571.	1.1	44
12	Comment on â€”Effect of Age-Related Factors on the Pharmacokinetics of Lamotrigine and Potential Implications for Maintenance Dose Optimisation in Future Clinical Trialsâ€”. <i>Clinical Pharmacokinetics</i> , 2018, 57, 1471-1472.	1.6	2
13	Population Pharmacokinetics of Piperacillin in Nonobese, Obese, and Morbidly Obese Critically Ill Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	54
14	Effect of Obesity on the Population Pharmacokinetics of Meropenem in Critically Ill Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4577-4584.	1.4	38
15	Pharmacokinetics of Piperacillin in Critically Ill Australian Indigenous Patients with Severe Sepsis. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 7402-7406.	1.4	14
16	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> , 2016, 71, 196-207.	1.3	129
17	A Molecular Host Response Assay to Discriminate Between Sepsis and Infection-Negative Systemic Inflammation in Critically Ill Patients: Discovery and Validation in Independent Cohorts. <i>PLoS Medicine</i> , 2015, 12, e1001916.	3.9	163
18	Are standard doses of piperacillin sufficient for critically ill patients with augmented creatinine clearance?. <i>Critical Care</i> , 2015, 19, 28.	2.5	111

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19	A Multicenter Randomized Trial of Continuous versus Intermittent $\beta$ -Lactam Infusion in Severe Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 1298-1305.	2.5	206
20	The combined effects of extracorporeal membrane oxygenation and renal replacement therapy on meropenem pharmacokinetics: a matched cohort study. <i>Critical Care</i> , 2014, 18, 565.	2.5	87
21	Altered Pharmacokinetics of Piperacillin in Febrile Neutropenic Patients with Hematological Malignancy. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 3533-3537.	1.4	37
22	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> , 2014, 58, 1072-1083.	2.9	843
23	Pharmacokinetics of piperacillin and tazobactam in plasma and subcutaneous interstitial fluid in critically ill patients receiving continuous venovenous haemodiafiltration. <i>International Journal of Antimicrobial Agents</i> , 2014, 43, 343-348.	1.1	45
24	Population pharmacokinetics and dosing simulations of amoxicillin/clavulanic acid in critically ill patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2013, 68, 2600-2608.	1.3	48
25	Understanding and managing medication in elderly people. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2013, 27, 767-788.	1.4	10
26	Does Beta-lactam Pharmacokinetic Variability in Critically Ill Patients Justify Therapeutic Drug Monitoring? A Systematic Review. <i>Annals of Intensive Care</i> , 2012, 2, 35.	2.2	149
27	A comparison of estimates of glomerular filtration in critically ill patients with augmented renal clearance. <i>Critical Care</i> , 2011, 15, R139.	2.5	174
28	Development and validation of a novel molecular biomarker diagnostic test for the early detection of sepsis. <i>Critical Care</i> , 2011, 15, R149.	2.5	141
29	Flucloxacillin dosing in critically ill patients with hypoalbuminaemia: special emphasis on unbound pharmacokinetics. <i>Journal of Antimicrobial Chemotherapy</i> , 2010, 65, 1771-1778.	1.3	102
30	First-dose and steady-state population pharmacokinetics and pharmacodynamics of piperacillin by continuous or intermittent dosing in critically ill patients with sepsis. <i>International Journal of Antimicrobial Agents</i> , 2010, 35, 156-163.	1.1	154
31	International Study of the Prevalence and Outcomes of Infection in Intensive Care Units. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 2323.	3.8	2,682
32	Pharmacokinetic issues for antibiotics in the critically ill patient. <i>Critical Care Medicine</i> , 2009, 37, 840-851.	0.4	755
33	The clinical frailty scale " does it predict outcome of the very-old in UK ICUs?. <i>Journal of the Intensive Care Society</i> , 0, , 175114372110507.	1.1	2