

# Alfred H Balch

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

599  
citations

623188

14  
h-index

610482

24  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1130  
citing authors

#	ARTICLE	IF	CITATIONS
1	$\beta$ -D-glucan Surveillance with Preemptive Anidulafungin for Invasive Candidiasis in Intensive Care Unit Patients: A Randomized Pilot Study. PLoS ONE, 2012, 7, e42282.	1.1	103
2	<i>Ex Vivo</i> Bioactivity and HIV-1 Latency Reversal by Ingenol Dibenzoate and Panobinostat in Resting CD4 <sup>+</sup> T Cells from Aviremic Patients. Antimicrobial Agents and Chemotherapy, 2015, 59, 5984-5991.	1.4	86
3	Short forms of the "reference" and "working-memory" Morris water maze for assessing age-related deficits. Behavioral and Neural Biology, 1992, 58, 94-102.	2.3	72
4	Statewide analysis of missed opportunities for human papillomavirus vaccination using vaccine registry data. Papillomavirus Research (Amsterdam, Netherlands), 2016, 2, 128-132.	4.5	39
5	A propensity-matched cohort study of vancomycin-associated nephrotoxicity in neonates. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2016, 101, F236-F243.	1.4	32
6	Optimal design in pediatric pharmacokinetic and pharmacodynamic clinical studies. Paediatric Anaesthesia, 2015, 25, 222-230.	0.6	25
7	AUC-Guided Vancomycin Dosing in Adolescent Patients With Suspected Sepsis. Journal of Clinical Pharmacology, 2017, 57, 77-84.	1.0	25
8	Effect of Clopidogrel on the Steady-State Pharmacokinetics of Fluvastatin. Journal of Clinical Pharmacology, 2007, 47, 613-619.	1.0	23
9	Pharmacodynamic studies of voriconazole: informing the clinical management of invasive fungal infections. Expert Review of Anti-Infective Therapy, 2016, 14, 731-746.	2.0	20
10	The duration of measuring partial AUCs for the assessment of bioequivalence. Pharmaceutical Research, 1998, 15, 399-404.	1.7	19
11	A non-randomized study to investigate the effects of the atypical antipsychotic aripiprazole on the steady-state pharmacokinetics of lamotrigine in patients with bipolar I disorder. Human Psychopharmacology, 2009, 24, 145-152.	0.7	18
12	Pediatric vancomycin dosing: Trends over time and the impact of therapeutic drug monitoring. Journal of Clinical Pharmacology, 2015, 55, 212-220.	1.0	18
13	Characteristics and publication patterns of obstetric studies registered in ClinicalTrials.gov. Journal of Clinical Pharmacology, 2014, 54, 432-437.	1.0	17
14	Bias and Variance Evaluation of QT Interval Correction Methods. Journal of Biopharmaceutical Statistics, 2008, 18, 427-450.	0.4	16
15	Maternal Magnesium Sulphate Exposure Predicts Neonatal Magnesium Blood Concentrations. Basic and Clinical Pharmacology and Toxicology, 2014, 114, 318-322.	1.2	15
16	Incorporating pharmacodynamic considerations into caffeine therapeutic drug monitoring in preterm neonates. BMC Pharmacology & Toxicology, 2016, 17, 22.	1.0	14
17	Severe Sepsis-Associated Morbidity and Mortality among Critically Ill Children with Cancer. Journal of Pediatric Intensive Care, 2019, 08, 122-129.	0.4	11
18	Changing trends in IVIG use in pediatric patients: A retrospective review of practices in a network of major USA pediatric hospitals. International Immunopharmacology, 2019, 76, 105868.	1.7	10

#	ARTICLE	IF	CITATIONS
19	Dexmedetomidine Use in Infants Undergoing Cooling Due to Neonatal Encephalopathy (DICE Trial): A Randomized Controlled Trial: Background, Aims and Study Protocol. <i>Frontiers in Pain Research</i> , 2021, 2, 770511.	0.9	8
20	Intrapartum Magnesium Sulfate and the Potential for Cardiopulmonary Drug-Drug Interactions. <i>Therapeutic Drug Monitoring</i> , 2014, 36, 544-548.	1.0	6
21	Evolution of interventional vancomycin trials in light of new antibiotic development in the USA, 1999-2012. <i>International Journal of Antimicrobial Agents</i> , 2014, 43, 215-222.	1.1	6
22	Decreased Mortality After Establishing a Pediatric Emergency Unit at an Urban Referral Hospital in Ghana. <i>Pediatric Emergency Care</i> , 2021, 37, e391-e395.	0.5	5
23	A new approach to the limiting dilution assay. <i>Journal of Biopharmaceutical Statistics</i> , 1994, 4, 101-112.	0.4	3
24	Epidemiological Evaluation of Blood Culture Patterns among Neonates Receiving Vancomycin. <i>Indian Journal of Microbiology</i> , 2014, 54, 389-395.	1.5	3
25	Pharmacokinetic considerations in the use of antivirals in neonates. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015, 11, 1861-1878.	1.5	3
26	Breast-feeding, Leptin:Adiponectin Ratio, and Metabolic Dysfunction in Adolescents with Obesity. <i>Southern Medical Journal</i> , 2017, 110, 347-352.	0.3	2
27	Application of a method used to deconstruct a single dose pharmacokinetic profile from multiple dose data. <i>Biopharmaceutics and Drug Disposition</i> , 2015, 36, 405-409.	1.1	0