

Matti Karvanen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8329920/publications.pdf>

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9
papers

993
citations

1162367
8
h-index

1473754
9
g-index

9
all docs

9
docs citations

9
times ranked

1112
citing authors

#	ARTICLE	IF	CITATIONS
1	Population Pharmacokinetic Analysis of Colistin Methanesulfonate and Colistin after Intravenous Administration in Critically Ill Patients with Infections Caused by Gram-Negative Bacteria. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 3430-3436.	1.4	448
2	Application of a Loading Dose of Colistin Methanesulfonate in Critically Ill Patients: Population Pharmacokinetics, Protein Binding, and Prediction of Bacterial Kill. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 4241-4249.	1.4	201
3	Quantitative analysis of colistin A and colistin B in plasma and culture medium using a simple precipitation step followed by LC/MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2009, 49, 760-767.	1.4	94
4	Colistin Methanesulfonate and Colistin Pharmacokinetics in Critically Ill Patients Receiving Continuous Venovenous Hemodiafiltration. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 668-671.	1.4	71
5	Colistin Is Extensively Lost during Standard <i>In Vitro</i> Experimental Conditions. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	64
6	Serum and Cerebrospinal Fluid Levels of Colistin in Pediatric Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3985-3987.	1.4	61
7	Dynamic interaction of colistin and meropenem on a WT and a resistant strain of <i>Pseudomonas aeruginosa</i> as quantified in a PK/PD model. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 1279-1290.	1.3	35
8	Assessment of early combination effects of colistin and meropenem against <i>Pseudomonas aeruginosa</i> and <i>Acinetobacter baumannii</i> in dynamic time-kill experiments. <i>Infectious Diseases</i> , 2017, 49, 521-527.	1.4	17
9	Reply to Prim et al., "Colistin Susceptibility Testing Finally on the Right Track?" <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	2