

Matthew Fidler

List of Publications by Citations

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Version: 2024-04-28

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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.

6

papers

70

citations

4

h-index

6

g-index

6

ext. papers

102

ext. citations

4.3

avg, IF

1.88

L-index

#	Paper	IF	Citations
6	Nonlinear Mixed-Effects Model Development and Simulation Using nlmixr and Related R Open-Source Packages. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2019 , 8, 621-633	4.5	21
5	Flexible interaction model for complex interactions of multiple anesthetics. <i>Anesthesiology</i> , 2006 , 105, 286-96	4.3	20
4	Pharmacodynamic Attainment of the Synergism of Meropenem and Fosfomycin Combination against <i>Pseudomonas aeruginosa</i> Producing Metallo- β -Lactamase. <i>Antimicrobial Agents and Chemotherapy</i> , 2019 , 63,	5.9	17
3	Ranibizumab Population Pharmacokinetics and Free VEGF Pharmacodynamics in Preterm Infants With Retinopathy of Prematurity in the RAINBOW Trial. <i>Translational Vision Science and Technology</i> , 2020 , 9, 43	3.3	10
2	Performance of the SAEM and FOCEI Algorithms in the Open-Source, Nonlinear Mixed Effect Modeling Tool nlmixr. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2019 , 8, 923-930	4.5	2
1	R and nlmixr as a gateway between statistics and pharmacometrics. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2021 , 10, 283-285	4.5	0