

Parastu Kasaie

List of Publications by Citations

Source: <https://exaly.com/author-pdf/11859345/parastu-kasaie-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16
papers

288
citations

8
h-index

16
g-index

18
ext. papers

388
ext. citations

9.1
avg, IF

2.86
L-index

#	Paper	IF	Citations
16	Advancing global health and strengthening the HIV response in the era of the Sustainable Development Goals: the International AIDS Society-Lancet Commission. <i>Lancet, The</i> , 2018 , 392, 312-358	4 ⁰	135
15	Timing of tuberculosis transmission and the impact of household contact tracing. An agent-based simulation model. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 189, 845-52	10.2	53
14	Simulation optimization for allocation of epidemic-control resources. <i>IIE Transactions on Healthcare Systems Engineering</i> , 2013 , 3, 78-93		22
13	An agent-based simulation of a Tuberculosis epidemic: Understanding the timing of transmission 2013 ,		15
12	Guidelines for design and analysis in agent-based simulation studies 2015 ,		11
11	Mathematical Modeling of "Chronic" Infectious Diseases: Unpacking the Black Box. <i>Open Forum Infectious Diseases</i> , 2017 , 4, ofx172	1	10
10	Understanding Emergency Care Delivery Through Computer Simulation Modeling. <i>Academic Emergency Medicine</i> , 2018 , 25, 116-127	3.4	9
9	Toward optimal resource-allocation for control of epidemics: An agent-based-simulation approach 2010 ,		8
8	Integrated screening and treatment services for HIV, hypertension and diabetes in Kenya: assessing the epidemiological impact and cost-effectiveness from a national and regional perspective. <i>Journal of the International AIDS Society</i> , 2020 , 23 Suppl 1, e25499	5.4	6
7	A Novel Tool Improves Existing Estimates of Recent Tuberculosis Transmission in Settings of Sparse Data Collection. <i>PLoS ONE</i> , 2015 , 10, e0144137	3.7	5
6	Resource allocation for controlling epidemics: Calibrating, analyzing, and optimizing an agent-based simulation. <i>IIE Transactions on Healthcare Systems Engineering</i> , 2013 , 3, 94-109		4
5	Estimating the proportion of tuberculosis recent transmission via simulation 2014 ,		4
4	Research Methods in Healthcare Epidemiology and Antimicrobial Stewardship-Mathematical Modeling. <i>Infection Control and Hospital Epidemiology</i> , 2016 , 37, 1265-1271	2	2
3	2017 ,		2
2	Achieving a "step change" in the tuberculosis epidemic through comprehensive community-wide intervention: a model-based analysis. <i>BMC Medicine</i> , 2021 , 19, 244	11.4	1
1	What Will It Take to End HIV in the United States? : A Comprehensive, Local-Level Modeling Study. <i>Annals of Internal Medicine</i> , 2021 , 174, 1542-1553	8	0