

John P Ansah

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

540
citations

759233

12
h-index

713466

21
g-index

43
all docs

43
docs citations

43
times ranked

675
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of the COVID-19 pandemic on a tertiary care public hospital in Singapore: resources and economic costs. <i>Journal of Hospital Infection</i> , 2022, 121, 1-8.	2.9	25
2	An Agile Systems Modeling Framework for Bed Resource Planning During COVID-19 Pandemic in Singapore. <i>Frontiers in Public Health</i> , 2022, 10, .	2.7	5
3	Estimating costs and benefits of stroke management: A population-based simulation model. <i>Journal of the Operational Research Society</i> , 2021, 72, 2122-2134.	3.4	9
4	Modeling Emergency Department crowding: Restoring the balance between demand for and supply of emergency medicine. <i>PLoS ONE</i> , 2021, 16, e0244097.	2.5	17
5	The effectiveness of public health interventions against COVID-19: Lessons from the Singapore experience. <i>PLoS ONE</i> , 2021, 16, e0248742.	2.5	23
6	Trends in functional disability and cognitive impairment among the older adult in China up to 2060: estimates from a dynamic multi-state population model. <i>BMC Geriatrics</i> , 2021, 21, 380.	2.7	11
7	Sequential Multiple Assignment Randomized Trial (SMART) to identify optimal sequences of telemedicine interventions for improving initiation of insulin therapy: A simulation study. <i>BMC Medical Research Methodology</i> , 2021, 21, 200.	3.1	4
8	Evaluating the impact of upstream and downstream interventions on chronic kidney disease and dialysis care: a simulation analysis. <i>System Dynamics Review</i> , 2021, 37, 32-58.	1.9	4
9	Impact of sugar-sweetened beverage tax on dental caries: a simulation analysis. <i>BMC Oral Health</i> , 2020, 20, 76.	2.3	20
10	Coronavirus disease 2019 (COVID-19): an evidence map of medical literature. <i>BMC Medical Research Methodology</i> , 2020, 20, 177.	3.1	68
11	An evaluation of the impact of aggressive diabetes and hypertension management on chronic kidney diseases at the population level: a simulation analysis. <i>System Dynamics Review</i> , 2020, 36, 497-522.	1.9	1
12	Feedback Analysis of Test Anxiety and Academic Performance Among Students. <i>International Journal of System Dynamics Applications</i> , 2020, 9, 100-110.	0.3	0
13	Sugar-sweetened Beverage Tax and Potential Impact on Dental Caries in Thai Adults: An Evaluation Using the Group Model Building Approach. <i>Systems Research and Behavioral Science</i> , 2019, 36, 87-99.	1.6	15
14	An evaluation of the impact of aggressive hypertension, diabetes and smoking cessation management on CVD outcomes at the population level: a dynamic simulation analysis. <i>BMC Public Health</i> , 2019, 19, 1105.	2.9	16
15	Modeling manpower requirement for a changing population health needs: The case of ophthalmic nurses and allied health ophthalmic professionals. <i>Health Policy and Technology</i> , 2019, 8, 282-295.	2.5	9
16	Systems modelling as an approach for understanding and building consensus on non-communicable diseases (NCD) management in Cambodia. <i>BMC Health Services Research</i> , 2019, 19, 2.	2.2	13
17	System dynamics analysis of dental caries status among Thai adults and elderly. <i>Journal of Health Research</i> , 2019, 34, 134-146.	0.8	3
18	Improving Service Provision - The Health Care Services' Perspective. <i>Journal of Service Management Research</i> , 2019, 3, 163-183.	0.3	4

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19	Healthcare Human Resource Planning. Profiles in Operations Research, 2018, , 515-541.	0.4	1
20	Trajectories of functional ability over the life course: a conceptual model of the interaction of stressor-induced functional loss and resilience. System Dynamics Review, 2018, 34, 481-502.	1.9	9
21	Mapping the Dynamic Complexity of Chronic Disease Care in Singapore: Using Group Model Building in Knowledge Elicitation. Systems Research and Behavioral Science, 2018, 35, 759-775.	1.6	11
22	Modelling solid waste management solutions: The case of Campania, Italy. Waste Management, 2018, 78, 717-729.	7.4	34
23	Projection of Eye Disease Burden in Singapore. Annals of the Academy of Medicine, Singapore, 2018, 47, 13-28.	0.4	7
24	Modeling to Inform Long-Term Care Policy and Planning for an Aging Society. Understanding Complex Systems, 2017, , 183-224.	0.6	4
25	Projecting the Number of Elderly with Cognitive Impairment in China Using a Multi-State Dynamic Population Model. System Dynamics Review, 2017, 33, 89-111.	1.9	12
26	The challenge of model complexity: improving the interpretation of large causal models through variety filters. System Dynamics Review, 2017, 33, 112-137.	1.9	1
27	Causal Analyses of Public Debt and Structural Adjustment. International Journal of System Dynamics Applications, 2017, 6, 21-37.	0.3	8
28	Comparing health workforce forecasting approaches for healthcare planning: The case for ophthalmologists. International Journal of Healthcare, 2016, 3, 84.	0.2	13
29	Emergency department crowding in Singapore: Insights from a systems thinking approach. SAGE Open Medicine, 2016, 4, 205031211667195.	1.8	18
30	Simulation modeling for primary care planning in Singapore. , 2016, , .		7
31	Projecting the effects of long-term care policy on the labor market participation of primary informal family caregivers of elderly with disability: insights from a dynamic simulation model. BMC Geriatrics, 2016, 16, 69.	2.7	11
32	Future requirements for and supply of ophthalmologists for an aging population in Singapore. Human Resources for Health, 2015, 13, 86.	3.1	33
33	Projection of Young-Old and Old-Old with Functional Disability: Does Accounting for the Changing Educational Composition of the Elderly Population Make a Difference?. PLoS ONE, 2015, 10, e0126471.	2.5	30
34	The impact of population dynamics and foreign labour policy on dependency: the case of Singapore. Journal of Population Research, 2015, 32, 115-138.	1.1	1
35	Implications of long-term care capacity response policies for an aging population: A simulation analysis. Health Policy, 2014, 116, 105-113.	3.0	45
36	Simulating the Impact of Long-Term Care Policy on Family Eldercare Hours. Health Services Research, 2013, 48, 773-791.	2.0	40

#	ARTICLE	IF	CITATIONS
37	System dynamics model of debt accumulation in developing countries. African Journal of Economic and Management Studies, 2013, 4, 317-337.	1.1	2
38	Modeling Debt Accumulation in Pakistan: A System Dynamics Approach. , 2011, , .		0
39	Understanding the factors enabling and blocking sustained implementation of cholera interventions in a fragile region of Nigeria: a multi-phase group model building study protocol. F1000Research, 0, 10, 85.	1.6	2
40	How long will the COVID-19 pandemic last: commentary from Singaporeâ€™s perspective. Journal of EMS Medicine, 0, , .	0.0	0
41	How long will the COVID-19 pandemic last: commentary from Singaporeâ€™s perspective. Journal of EMS Medicine, 0, , .	0.0	1