

Joshua G Behr

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

297
citations

840776

11
h-index

940533

16
g-index

23
all docs

23
docs citations

23
times ranked

331
citing authors

#	ARTICLE	IF	CITATIONS
1	Emergency Department Frequent Utilization for Non-Emergent Presentments: Results from a Regional Urban Trauma Center Study. PLoS ONE, 2016, 11, e0147116.	2.5	44
2	Disparate Health Implications Stemming From the Propensity of Elderly and Medically Fragile Populations to Shelter in Place During Severe Storm Events. Journal of Public Health Management and Practice, 2013, 19, S55-S62.	1.4	30
3	Departure time choice behavior for hurricane evacuation planning: The case of the understudied medically fragile population. Transportation Research, Part E: Logistics and Transportation Review, 2015, 77, 215-226.	7.4	30
4	Saharan dust, climate variability, and asthma in Grenada, the Caribbean. International Journal of Biometeorology, 2015, 59, 1667-1671.	3.0	27
5	Housing recovery in the aftermath of a catastrophe: Material resources perspective. Computers and Industrial Engineering, 2015, 81, 130-139.	6.3	20
6	Modeling the effects of labor on housing reconstruction: A system perspective. International Journal of Disaster Risk Reduction, 2015, 12, 154-162.	3.9	18
7	Nonprofit Capacity to Manage Hurricane-Pandemic Threat: Local and National Perspectives on Resilience during COVID-19. International Journal of Public Administration, 2021, 44, 984-993.	2.3	18
8	Population vulnerability to storm surge flooding in coastal Virginia, USA. Integrated Environmental Assessment and Management, 2016, 12, 500-509.	2.9	17
9	Supply Chain Modeling in the Aftermath of a Disaster: A System Dynamics Approach in Housing Recovery. IEEE Transactions on Engineering Management, 2020, 67, 531-544.	3.5	17
10	Unraveling the evacuation behavior of the medically fragile population: Findings from hurricane Irene. Transportation Research, Part A: Policy and Practice, 2014, 64, 122-134.	4.2	13
11	Changing Logistics of Evacuation Transportation in Hazardous Settings during COVID-19. Natural Hazards Review, 2021, 22, .	1.5	13
12	Geospatial Risk Assessment of Marine Terminal Infrastructure to Storm Surge Inundation and Sea Level Rise. Transportation Research Record, 2018, 2672, 19-29.	1.9	10
13	Inter- and intra-regional evacuation behavior during Hurricane Irene. Travel Behaviour & Society, 2016, 3, 21-28.	5.0	9
14	Anticipating and Adapting to the Future Impacts of Climate Change on the Health, Security and Welfare of Low Elevation Coastal Zone (LE CZ) Communities in Southeastern USA. Journal of Marine Science and Engineering, 2021, 9, 1196.	2.6	6
15	Modeling chronic disease patient flows diverted from emergency departments to patient-centered medical homes. IIE Transactions on Healthcare Systems Engineering, 2015, 5, 268-285.	0.8	5
16	Coastal housing recovery in a postdisaster environment: A supply chain perspective. International Journal of Production Economics, 2022, 247, 108463.	8.9	5
17	Modeling Energy Portfolio Scoring. International Journal of Business Analytics, 2015, 2, 1-22.	0.4	4
18	Estimating cost adjustments required to accomplish target savings in chronic disease management interventions: a simulation study. Simulation, 2015, 91, 599-614.	1.8	3

#	ARTICLE	IF	CITATIONS
19	Challenges for the disaster workforce during a compound hurricaneâ€“pandemic. <i>Journal of Emergency Management</i> , 2021, 19, 9-18.	0.3	3
20	Framework for classifying compliance and medical immediacy among low-acuity presentations at an urban trauma center. <i>International Journal of Emergency Medicine</i> , 2015, 8, 7.	1.6	2
21	Health Service Utilization and Poor Health Reporting in Asthma Patients. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 645.	2.6	1
22	Developing an Institutional Arrangement for a Whole-of-Government and Whole-of-Community Approach to Regional Adaptation to Sea Level Rise: The Hampton Roads Pilot Project. <i>International Journal of Public Administration</i> , 2022, 45, 486-498.	2.3	1
23	A Simulation Framework for Evaluating the Effectiveness of Chronic Disease Management Interventions. <i>International Journal of Information Systems in the Service Sector</i> , 2014, 6, 40-59.	0.4	1