

# 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	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
2	Coastal housing recovery in a postdisaster environment: A supply chain perspective. <i>International Journal of Production Economics</i> , 2022, 247, 108463.	8.9	5
3	Nonprofit Capacity to Manage Hurricane-Pandemic Threat: Local and National Perspectives on Resilience during COVID-19. <i>International Journal of Public Administration</i> , 2021, 44, 984-993.	2.3	18
4	Changing Logistics of Evacuation Transportation in Hazardous Settings during COVID-19. <i>Natural Hazards Review</i> , 2021, 22, .	1.5	13
5	Challenges for the disaster workforce during a compound hurricane“pandemic. <i>Journal of Emergency Management</i> , 2021, 19, 9-18.	0.3	3
6	Anticipating and Adapting to the Future Impacts of Climate Change on the Health, Security and Welfare of Low Elevation Coastal Zone (LECZ) Communities in Southeastern USA. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1196.	2.6	6
7	Supply Chain Modeling in the Aftermath of a Disaster: A System Dynamics Approach in Housing Recovery. <i>IEEE Transactions on Engineering Management</i> , 2020, 67, 531-544.	3.5	17
8	Geospatial Risk Assessment of Marine Terminal Infrastructure to Storm Surge Inundation and Sea Level Rise. <i>Transportation Research Record</i> , 2018, 2672, 19-29.	1.9	10
9	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
10	Population vulnerability to storm surge flooding in coastal Virginia, USA. <i>Integrated Environmental Assessment and Management</i> , 2016, 12, 500-509.	2.9	17
11	Inter- and intra-regional evacuation behavior during Hurricane Irene. <i>Travel Behaviour &amp; Society</i> , 2016, 3, 21-28.	5.0	9
12	Emergency Department Frequent Utilization for Non-Emergent Presentments: Results from a Regional Urban Trauma Center Study. <i>PLoS ONE</i> , 2016, 11, e0147116.	2.5	44
13	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
14	Estimating cost adjustments required to accomplish target savings in chronic disease management interventions: a simulation study. <i>Simulation</i> , 2015, 91, 599-614.	1.8	3
15	Modeling chronic disease patient flows diverted from emergency departments to patient-centered medical homes. <i>IEEE Transactions on Healthcare Systems Engineering</i> , 2015, 5, 268-285.	0.8	5
16	Departure time choice behavior for hurricane evacuation planning: The case of the understudied medically fragile population. <i>Transportation Research, Part E: Logistics and Transportation Review</i> , 2015, 77, 215-226.	7.4	30
17	Saharan dust, climate variability, and asthma in Grenada, the Caribbean. <i>International Journal of Biometeorology</i> , 2015, 59, 1667-1671.	3.0	27
18	Modeling the effects of labor on housing reconstruction: A system perspective. <i>International Journal of Disaster Risk Reduction</i> , 2015, 12, 154-162.	3.9	18

#	ARTICLE	IF	CITATIONS
19	Housing recovery in the aftermath of a catastrophe: Material resources perspective. Computers and Industrial Engineering, 2015, 81, 130-139.	6.3	20
20	Modeling Energy Portfolio Scoring. International Journal of Business Analytics, 2015, 2, 1-22.	0.4	4
21	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
22	A Simulation Framework for Evaluating the Effectiveness of Chronic Disease Management Interventions. International Journal of Information Systems in the Service Sector, 2014, 6, 40-59.	0.4	1
23	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