

William J Burns

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11824875/publications.pdf>

Version: 2024-02-01

13
papers

886
citations

933264

10
h-index

1125617

13
g-index

13
all docs

13
docs citations

13
times ranked

728
citing authors

#	ARTICLE	IF	CITATIONS
1	The Social Amplification of Risk: Theoretical Foundations and Empirical Applications. <i>Journal of Social Issues</i> , 1992, 48, 137-160.	1.9	406
2	Incorporating Structural Models into Research on the Social Amplification of Risk: Implications for Theory Construction and Decision Making. <i>Risk Analysis</i> , 1993, 13, 611-623.	1.5	100
3	Risk Perception and the Economic Crisis: A Longitudinal Study of the Trajectory of Perceived Risk. <i>Risk Analysis</i> , 2012, 32, 659-677.	1.5	94
4	Near-Misses and Future Disaster Preparedness. <i>Risk Analysis</i> , 2014, 34, 1907-1922.	1.5	84
5	Should I stay or should I go? An experimental study of health and economic government policies following a severe biological agent release. <i>Environment Systems and Decisions</i> , 2013, 33, 121-137.	1.9	48
6	Evolving Risk Perceptions About Near-Miss Terrorist Events. <i>Decision Analysis</i> , 2014, 11, 27-42.	1.2	47
7	Covariance Structure Models and Influence Diagrams. <i>Management Science</i> , 1993, 39, 816-834.	2.4	29
8	The Diffusion of Fear: Modeling Community Response to a Terrorist Strike. <i>Journal of Defense Modeling and Simulation</i> , 2007, 4, 298-317.	1.2	25
9	Rapid Detection of Urinary Tract Infections via Bacterial Nuclease Activity. <i>Molecular Therapy</i> , 2017, 25, 1353-1362.	3.7	18
10	The Role of Behavioral Responses in the Total Economic Consequences of Terrorist Attacks on U.S. Air Travel Targets. <i>Risk Analysis</i> , 2017, 37, 1403-1418.	1.5	18
11	Scenario Simulation Group Reactions to the Aftermath of the Great ShakeOut Magnitude 7.8 Earthquake. <i>Earthquake Spectra</i> , 2011, 27, 597-614.	1.6	10
12	Insights for Critical Alarm-Based Warning Systems from a Risk Analysis of Commercial Aviation Passenger Screening. <i>Decision Analysis</i> , 2018, 15, 154-173.	1.2	4
13	Structuring Uncertainty and Conflicting Objectives for Life or Death Decisions Following an Urban Biological Catastrophe. <i>Journal of Integrated Disaster Risk Management</i> , 2012, 2, 49-69.	0.2	3