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Economic Hotspots: Visualizing Vulnerability to Flooding

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94	Going Global to Local: Connecting Top-Down Accounting and Local Impacts, A Methodological Review of Spatially Explicit InputOutput Approaches.		
93	Adaptation, adaptive capacity and vulnerability. <i>Global Environmental Change</i> , 2006 , 16, 282-292	10.1	2927
92	Disasters and Entrepreneurship: A Short Review. <i>International Research in the Business Disciplines</i> , 147-166		11
91	Thinking about Imbalances in Post-catastrophe Economies: An InputOutput based Proposition. <i>Economic Systems Research</i> , 2007 , 19, 205-223	2.1	58
90	Using risk-based analysis and geographic information systems to assess flooding problems in an urban watershed in Rhode Island. <i>Environmental Management</i> , 2007 , 39, 563-74	3.1	18
89	Flood risk perceptions and spatial multi-criteria analysis: an exploratory research for hazard mitigation. <i>Natural Hazards</i> , 2008 , 46, 307-322	3	205
88	Integrated hydrodynamic and economic modelling of flood damage in the Netherlands. <i>Ecological Economics</i> , 2008 , 66, 77-90	5.6	221
87	SocialEcological hotspots mapping: A spatial approach for identifying coupled socialEcological space. <i>Landscape and Urban Planning</i> , 2008 , 85, 27-39	7.7	258
86	The reference installation approach for the estimation of industrial assets at risk. <i>European Journal of Industrial Engineering</i> , 2008 , 2, 73	1.1	6
85	Dealing with Uncertainty in Flood Management Through Diversification. <i>Ecology and Society</i> , 2008 , 13,	4.1	69
84	Flood vulnerability indices at varying spatial scales. <i>Water Science and Technology</i> , 2009 , 60, 2571-80	2.2	158
83	The role of disaggregation of asset values in flood loss estimation: a comparison of different modeling approaches at the Mulde River, Germany. <i>Environmental Management</i> , 2009 , 44, 524-41	3.1	38
82	GIS-based distributed technique for assessing economic loss from flood damage: pre-feasibility study for the Anyang Stream Basin in Korea. <i>Natural Hazards</i> , 2010 , 55, 251-272	3	41
81	The direct use of radar satellites for event-specific flood risk mapping. <i>Remote Sensing Letters</i> , 2010 , 1, 75-84	2.3	23
80	Research on Land-Use Type of Huainan City Based on Flood Risk Perception and Spatial Multi-Criteria Analysis. 2010 ,		1
79	Flood vulnerability and commercial activities: the case of the city of Girona, Spain. <i>Disasters</i> , 2012 , 36, 676-99	2.8	1
78	Climate change impact on flood hazard, vulnerability and risk of the Long Xuyen Quadrangle in the Mekong Delta. <i>International Journal of River Basin Management</i> , 2012 , 10, 103-120	1.7	81

77	Parametric and physically based modelling techniques for flood risk and vulnerability assessment: A comparison. <i>Environmental Modelling and Software</i> , 2013 , 41, 84-92	5.2	132
76	Probabilistic flood risk assessment over large geographical regions. <i>Water Resources Research</i> , 2013 , 49, 3330-3344	5.4	22
75	Risk perceptions combining spatial multi-criteria analysis in land-use type of Huainan city. <i>Safety Science</i> , 2013 , 51, 361-373	5.8	12
74	A relative vulnerability estimation of flood disaster using data envelopment analysis in the Dongting Lake region of Hunan. <i>Natural Hazards and Earth System Sciences</i> , 2013 , 13, 1723-1734	3.9	15
73	Adaptability and transferability of flood loss functions in residential areas. <i>Natural Hazards and Earth System Sciences</i> , 2013 , 13, 3063-3081	3.9	92
72	The Economics of Hydro-Meteorological Disasters: Approaching the Estimation of the Total Costs. <i>SSRN Electronic Journal</i> , 2013 ,	1	7
71	Urban micro-scale flood risk estimation with parsimonious hydraulic modelling and census data. <i>Natural Hazards and Earth System Sciences</i> , 2013 , 13, 1375-1391	3.9	49
70	Determinants of property damage recovery time amongst households affected by an extreme flood event in Metro Manila, Philippines. <i>Jamba: Journal of Disaster Risk Studies</i> , 2014 , 6,	1.7	3
69	Acclimate model for economic damage propagation. Part II: a dynamic formulation of the backward effects of disaster-induced production failures in the global supply network. <i>Environment Systems and Decisions</i> , 2014 , 34, 525-539	4.1	24
68	On the modeling of significance for flood damage assessment. <i>International Journal of Disaster Risk Reduction</i> , 2014 , 10, 381-391	4.5	32
67	Probabilistic GIS-based method for delineation of urban flooding risk hotspots. <i>Natural Hazards</i> , 2014 , 73, 975	3	55
66	The economic impact of extreme weather events through a Kaleckian Post-Keynesian lens: A case study of the State of Queensland, Australia. <i>Economic Analysis and Policy</i> , 2014 , 44, 95-106	3.8	2
65	DISASTER IMPACT AND INPUT-OUTPUT ANALYSIS. <i>Economic Systems Research</i> , 2014 , 26, 1-12	2.1	142
64	The Total Cost of Water-Related Disasters. <i>Review of Economics</i> , 2015 , 66, 225-252	0.9	0
63	Ingenuity of skating on marshy land by tying a pot to the belly: Living with flood is a way of life. <i>Environment, Development and Sustainability</i> , 2015 , 17, 1287-1311	4.5	3
62	Estimating Direct and Indirect Damages from Storm Surges: The Case of Hamburg-Wilhelmsburg. <i>Coastal Engineering Journal</i> , 2015 , 57, 1540006-1-1540006-26	2.8	9
61	Vulnerability assessments of coastal river deltas - categorization and review. <i>Journal of Coastal Conservation</i> , 2015 , 19, 345-368	1.9	34
60	Global Impacts of the Automotive Supply Chain Disruption Following the Japanese Earthquake of 2011. <i>Economic Systems Research</i> , 2015 , 27, 306-323	2.1	37

59	Assessment of flood hazard areas at a regional scale using an index-based approach and Analytical Hierarchy Process: Application in Rhodope-Evros region, Greece. <i>Science of the Total Environment</i> , 2015 , 538, 555-63	10.2	251
58	Urban flood impact assessment: A state-of-the-art review. <i>Urban Water Journal</i> , 2015 , 12, 14-29	2.3	270
57	Flood monitoring using microwave remote sensing in a part of Nuna river basin, Odisha, India. <i>Natural Hazards</i> , 2015 , 76, 123-138	3	16
56	Economic impacts of natural disasters in megacities: The case of floods in S̃ Paulo, Brazil. <i>Habitat International</i> , 2015 , 45, 106-113	4.6	50
55	A systems approach to flood vulnerability. <i>Civil Engineering and Environmental Systems</i> , 2016 , 33, 199-213.1	13	
54	A flood risk decision making approach for Mediterranean tree crops using GIS; climate change effects and flood-tolerant species. <i>Environmental Science and Policy</i> , 2016 , 63, 132-142	6.2	27
53	The good, the bad and the ugly: on the interactions among experience, exposure and commitment with reference to landslide risk perception in M̃ico. <i>Natural Hazards</i> , 2016 , 80, 1515-1537	3	13
52	Assessing Illinois̃ flood vulnerability using Hazus-MH. <i>Natural Hazards</i> , 2016 , 81, 265-287	3	22
51	Socio-economic exposure to natural disasters. <i>Environmental Impact Assessment Review</i> , 2017 , 64, 57-66	5.3	25
50	Identifying spatial clusters of flood exposure to support decision making in risk management. <i>Science of the Total Environment</i> , 2017 , 598, 593-603	10.2	55
49	Modeling loss-propagation in the global supply network: The dynamic agent-based model acclimate. <i>Journal of Economic Dynamics and Control</i> , 2017 , 83, 232-269	1.3	40
48	Community mapping of ecosystem services in tropical rainforest of Ecuador. <i>Ecological Indicators</i> , 2017 , 73, 460-471	5.8	27
47	Urban settlements' vulnerability to flood risks in African cities: A conceptual framework. <i>Jamba: Journal of Disaster Risk Studies</i> , 2017 , 9, 370	1.7	22
46	Review Article: A comparison of flood and earthquake vulnerability assessment indicators. <i>Natural Hazards and Earth System Sciences</i> , 2017 , 17, 1231-1251	3.9	29
45	Review Article: A Comparison of Flood and Earthquake Vulnerability Assessment Indicators. 2017 ,		
44	Flood vulnerability assessment in the mountain-plateau transition zone: a case study of Marginea village (Romania). <i>Journal of Flood Risk Management</i> , 2018 , 11, S502-S513	3.1	21
43	Can the risk of coastal hazards be better communicated?. <i>International Journal of Disaster Risk Reduction</i> , 2018 , 27, 439-450	4.5	7
42	The Study of the Coastal Management Criteria Based on Risk Assessmeant: A Case Study on Yunlin Coast, Taiwan. <i>Water (Switzerland)</i> , 2018 , 10, 988	3	3

41	What determines flood risk perception? A review of factors of flood risk perception and relations between its basic elements. <i>Natural Hazards</i> , 2018 , 94, 1341-1366	3	94
40	A quantitative methodology for the assessment of the regional economic vulnerability to flash floods. <i>Journal of Hydrology</i> , 2018 , 565, 386-399	6	26
39	From the Smart city to the Smart metropolis Building resilience in the urban periphery. <i>European Urban and Regional Studies</i> , 2019 , 26, 205-223	2.8	36
38	Systemic Vulnerability of Swiss Power Grid to Natural Events. <i>MATEC Web of Conferences</i> , 2019 , 260, 01002	0.3	0
37	Impact assessment of urbanization on flood risk and integrated flood management approach: a case study of Surat city and its surrounding region. <i>ISH Journal of Hydraulic Engineering</i> , 2019 , 1-11	1.5	1
36	Urban Water Management for Future Cities. <i>Future City</i> , 2019 ,	0.1	0
35	An Assessment of Socio-Economic Systems Resilience to Economic Shocks: The Case of Lithuanian Regions. <i>Sustainability</i> , 2019 , 11, 566	3.6	7
34	Integrating information and communications technology (ICT) assets in assessing tropical cyclone risk in the Philippines. <i>International Journal of Disaster Risk Reduction</i> , 2019 , 39, 101141	4.5	2
33	A systematic review on approaches and methods used for flood vulnerability assessment: framework for future research. <i>Natural Hazards</i> , 2019 , 96, 975-998	3	26
32	Combining remote sensing techniques and participatory mapping to understand the relations between forest degradation and ecosystems services in a tropical rainforest. <i>Applied Geography</i> , 2019 , 104, 65-74	4.4	10
31	The Economics and Management of Flood Risk in Germany. <i>Future City</i> , 2019 , 473-495	0.1	1
30	Going Global to Local: Connecting Top-Down Accounting and Local Impacts, A Methodological Review of Spatially Explicit Input-Output Approaches. <i>Environmental Science & Technology</i> , 2019 , 53, 1048-1062	10.3	18
29	Review of major approaches to analyze vulnerability in power system. <i>Reliability Engineering and System Safety</i> , 2019 , 183, 153-172	6.3	72
28	Optimal investment and location decisions of a firm in a flood risk area using impulse control theory. <i>Central European Journal of Operations Research</i> , 2019 , 27, 1051-1077	2.2	4
27	Adaptive capacity in social-ecological systems: a framework for addressing bark beetle disturbances in natural resource management. <i>Sustainability Science</i> , 2020 , 15, 555-567	6.4	9
26	Multi-period vulnerability analysis of power grids under multiple outages: An AC-based bilevel optimization approach. <i>International Journal of Critical Infrastructure Protection</i> , 2020 , 30, 100365	4.1	4
25	Indicator-Based Assessment of Resilience and Vulnerability in the Indian Himalayan Region: A Case Study on Socio-Economy under Different Scenarios. <i>Sustainability</i> , 2020 , 12, 6938	3.6	6
24	Identification and validation of potential flood hazard area using GIS-based multi-criteria analysis and satellite data-derived water index. <i>Journal of Flood Risk Management</i> , 2020 , 13, e12620	3.1	21

23	Flood Footprint Assessment: A Multiregional Case of 2009 Central European Floods. <i>Risk Analysis</i> , 2020 , 40, 1612-1631	3.9	5
22	A review of flood damage analysis for a building structure and contents. <i>Natural Hazards</i> , 2020 , 102, 967-995	3	8
21	Accounting and Management of Natural Resource Consumption Based on Input-Output Method: A Global Bibliometric Analysis. <i>Frontiers in Energy Research</i> , 2021 , 9,	3.8	
20	On the need of ensemble flood forecast in India. <i>Water Security</i> , 2021 , 12, 100086	3.8	9
19	A novel method for socioeconomic data spatialization. <i>Spatial Statistics</i> , 2021 , 43, 100501	2.2	0
18	Minimizing production loss consequent to disasters using a subsidy optimization model: a pandemic case. <i>Structural Change and Economic Dynamics</i> , 2021 , 58, 112-124	4.5	4
17	Vulnerability, Resilience and Exposure: Methodological Aspects. <i>Advances in Spatial Science</i> , 2019 , 295-324	3.4	2
16	A GIS for Flood Risk Management in Flanders. 2009 , 51-69		6
15	Percepci3n al cambio clim3tico y a la gesti3n del agua: aportes de las estrategias metodol3gicas cualitativas para su compresi3n. <i>Ambiente & Sociedad</i> , 2011 , 14, 175-194	1.3	6
14	The Economics of Natural Disasters: An Overview of the Current Research Issues and Methods. <i>SSRN Electronic Journal</i> ,	1	2
13	A geospatial approach to flash flood hazard mapping in the city of Warangal, Telangana, India. <i>Environmental and Socio-Economic Studies</i> , 2019 , 7, 1-13	0.9	3
12	A Review about the Research on Adaptability in Climate Change Bresent Situation and Tendency. <i>Arid Zone Research</i> , 2010 , 26, 299-305		2
11	Adaptation to Disaster Risk-An Overview. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
10	SCGE Models to Assess Higher-Order Impacts of Production Capacity Losses. <i>Integrated Disaster Risk Management</i> , 2022 , 51-71	0.2	
9	The Total Cost of Hydrological Disasters. <i>SSRN Electronic Journal</i> ,	1	1
8	Using CWA to Understand and Enhance Infrastructure Resilience. 2017 , 403-418		
7	Linking flood risk perceptions and psychological distancing to climate change: A case study of rural communities along Indus and Chenab rivers, Pakistan. <i>International Journal of Disaster Risk Reduction</i> , 2022 , 70, 102787	4.5	1
6	A systematic review of the flood vulnerability using geographic information system.. <i>Heliyon</i> , 2022 , 8, e09075	3.6	4

- 5 Flood vulnerability assessment and mapping: A case of Ben Hai-Thach Han River basin in Vietnam. *International Journal of Disaster Risk Reduction*, **2022**, 102969 4.5 ○
- 4 Holistic characterization of flash flood vulnerability: Construction and validation of an integrated multidimensional vulnerability index. *Journal of Hydrology*, **2022**, 612, 128083 6
- 3 An overview of flood-induced transport disruptions on urban streets and roads in Chinese megacities: Lessons and future agendas. **2022**, 321, 115991 ○
- 2 Wind Hazards on the Indian Power System and Challenges for the Future: A Review. **2023**, 29-44 ○
- 1 Resilience in the shadow of systemic risks. **2023**, 4, 01-15 ○