

Dan Wei

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

870
citations

567144

15
h-index

501076

28
g-index

49
all docs

49
docs citations

49
times ranked

637
citing authors

#	ARTICLE	IF	CITATIONS
1	ESTIMATING THE ECONOMIC CONSEQUENCES OF A PORT SHUTDOWN: THE SPECIAL ROLE OF RESILIENCE. <i>Economic Systems Research</i> , 2013, 25, 212-232.	1.2	190
2	Total Economic Consequences of an Influenza Outbreak in the United States. <i>Risk Analysis</i> , 2017, 37, 4-19.	1.5	67
3	The Impacts of the Coronavirus on the Economy of the United States. <i>Economics of Disasters and Climate Change</i> , 2021, 5, 1-52.	1.3	56
4	Impacts on the U.S. macroeconomy of mandatory business closures in response to the COVID-19 Pandemic. <i>Applied Economics Letters</i> , 2021, 28, 1293-1300.	1.0	50
5	Economic Consequence Analysis of Disasters. <i>Integrated Disaster Risk Management</i> , 2017, , .	0.5	49
6	Economy-wide impacts of reduced wait times at U.S. international airports. <i>Research in Transportation Business and Management</i> , 2015, 16, 112-120.	1.6	43
7	Economic consequences of and resilience to a disruption of petroleum trade: The role of seaports in U.S. energy security. <i>Energy Policy</i> , 2018, 115, 584-615.	4.2	41
8	Economic Impacts of the ShakeOut Scenario. <i>Earthquake Spectra</i> , 2011, 27, 539-557.	1.6	35
9	Economic Impacts of a California Tsunami. <i>Natural Hazards Review</i> , 2016, 17, .	0.8	25
10	CRAFT: Comprehensive Resilience Assessment Framework for Transportation Systems in Urban Areas. <i>Advanced Engineering Informatics</i> , 2020, 46, 101159.	4.0	24
11	Evaluating the role of resilience in reducing economic losses from disasters: A multi-regional analysis of a seaport disruption. <i>Papers in Regional Science</i> , 2020, 99, 1691-1723.	1.0	23
12	The impact on the US economy of changes in wait times at ports of entry. <i>Transport Policy</i> , 2014, 35, 162-175.	3.4	22
13	Interregional Sharing of Energy Conservation Targets in China: Efficiency and Equity. <i>Energy Journal</i> , 2009, 30, 81-112.	0.9	21
14	Policy Brief "Achieving Paris Climate Agreement Pledges: Alternative Designs for Linking Emissions Trading Systems. <i>Review of Environmental Economics and Policy</i> , 2018, 12, 170-182.	3.1	19
15	Regional macroeconomic assessment of the Pennsylvania Climate Action Plan. <i>Regional Science Policy and Practice</i> , 2011, 3, 357-379.	0.8	18
16	Macroeconomic impacts of the Florida Energy and Climate Change Action Plan. <i>Climate Policy</i> , 2012, 12, 50-69.	2.6	17
17	Spatial transmission of the economic impacts of COVID-19 through international trade. <i>Letters in Spatial and Resource Sciences</i> , 2021, 14, 169-196.	1.2	15
18	A modeling comparison of deep greenhouse gas emissions reduction scenarios by 2030 in California. <i>Energy Strategy Reviews</i> , 2016, 13-14, 169-180.	3.3	14

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19	Estimating economic impacts of the US-South Korea free trade agreement. <i>Economic Systems Research</i> , 2019, 31, 305-323.	1.2	13
20	Impacts on the U.S. Macroeconomy of Mandatory Business Closures in Response to the COVID-19 Pandemic. <i>SSRN Electronic Journal</i> , 0, , .	0.4	13
21	Greenhouse gas emissions trading among Pacific Rim countries: An analysis of policies to bring developing countries to the bargaining table. <i>Energy Policy</i> , 2008, 36, 1420-1429.	4.2	12
22	Equity, Emissions Allowance Trading and the Paris Agreement on Climate Change. <i>Economics of Disasters and Climate Change</i> , 2017, 1, 203-232.	1.3	12
23	Impacts of the Property Assessed Clean Energy (PACE) program on the economy of California. <i>Energy Policy</i> , 2020, 137, 111087.	4.2	12
24	Intergovernmental climate change mitigation policies: theory and outcomes. <i>Journal of Public Policy</i> , 2015, 35, 97-136.	1.0	9
25	Macroeconomic Impacts of the California Global Warming Solutions Act on the Southern California Economy. <i>Economics of Energy and Environmental Policy</i> , 2014, 3, .	0.7	9
26	Estimating economic losses from cyber-attacks on shipping ports: An optimization-based approach. <i>Transportation Research Part C: Emerging Technologies</i> , 2022, 137, 103423.	3.9	9
27	Socioeconomic impacts of resilience to seaport and highway transportation network disruption. <i>Transportation Research, Part D: Transport and Environment</i> , 2022, 106, 103236.	3.2	9
28	DISTRIBUTIONAL IMPACTS OF GREENHOUSE GAS EMISSIONS TRADING: ALTERNATIVE ALLOCATION AND RECYCLING STRATEGIES IN CALIFORNIA. <i>Contemporary Economic Policy</i> , 2012, 30, 603-617.	0.8	8
29	A data-driven framework to evaluate the indirect economic impacts of transportation infrastructure disruptions. <i>International Journal of Disaster Risk Reduction</i> , 2022, 75, 102946.	1.8	7
30	PortSec 2.0: The next generation. , 2012, , .		4
31	Macroeconomic impacts of proposed climate change mitigation strategies for transportation in Southern California. <i>Research in Transportation Economics</i> , 2017, 61, 56-69.	2.2	4
32	Climate Change Policy Formation in Michigan. <i>International Regional Science Review</i> , 2009, 32, 445-465.	1.0	3
33	Protecting our Nation's ports with the Port Security Risk Analysis and Resource Allocation System (PortSec 3.0). , 2013, , .		3
34	Climate change and the economy in Baja California: Assessment of macroeconomic impacts of the State's Climate Action Plan. <i>Ecological Economics</i> , 2017, 131, 373-388.	2.9	3
35	Regional Classification to Enhance Efficiency and Equity in Energy Policy: The Case of Energy Conservation in China. <i>Environment and Planning A</i> , 2010, 42, 153-168.	2.1	2
36	The role of a deductible/credit system for post-disaster public assistance in meeting alternative policy goals. <i>Journal of Environmental Planning and Management</i> , 2020, 63, 2163-2193.	2.4	2

#	ARTICLE	IF	CITATIONS
37	Economic Impacts of Spillover Effects of Terrorism Countermeasures at Public Assembly Sites. Journal of Homeland Security and Emergency Management, 2021, .	0.2	2
38	The co-benefits of California offshore wind electricity. Electricity Journal, 2022, 35, 107167.	1.3	2
39	Development of Reduced-Form Models to Evaluate Macroeconomic Impacts of Greenhouse Gas Mitigation. Journal of Sustainable Energy Engineering, 2015, 2, 377-397.	0.3	1
40	The New Climate World: Achieving Economic Efficiency in a Federal System for GHG Regulation through State Planning. SSRN Electronic Journal, 0, , .	0.4	1
41	Evaluating Modeling Approaches for Analyzing Macroeconomic Impacts of Microgrid Projects. Journal of Sustainable Energy Engineering, 2016, 4, 127-181.	0.3	1
42	Economic Impacts of Changes in Wait Times at U.S. Ports of Entry. , 2017, , 277-323.		0
43	Developing and Assessing Investment Options for Economic, Energy, and Climate Security Gains in the United States. Low Carbon Economy, 2014, 05, 27-39.	0.7	0
44	Equity Implications of the COP21 Intended Nationally Determined Contributions to Reduce Greenhouse Gas Emissions. SSRN Electronic Journal, 0, , .	0.4	0
45	Threat Scenarios and Direct Impacts. Integrated Disaster Risk Management, 2017, , 19-30.	0.5	0
46	Computable General Equilibrium Modeling and Its Application. Integrated Disaster Risk Management, 2017, , 31-65.	0.5	0
47	Validation of Computable General Equilibrium Based Models. Integrated Disaster Risk Management, 2017, , 99-108.	0.5	0
48	The Effect of Foregone Productivity Improvements in the Estimation of Macroeconomic Impacts of Greenhouse Gas Mitigation Investment. Journal of Sustainable Energy Engineering, 2017, 5, 258-280.	0.3	0