

S Niggol Seo

List of Publications by Year in descending order

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Version: 2024-02-01

95
papers

2,306
citations

304368

22
h-index

214527

47
g-index

122
all docs

122
docs citations

122
times ranked

1188
citing authors

#	ARTICLE	IF	CITATIONS
1	Will African Agriculture Survive Climate Change?. World Bank Economic Review, 2006, 20, 367-388.	1.4	352
2	An analysis of crop choice: Adapting to climate change in South American farms. Ecological Economics, 2008, 67, 109-116.	2.9	268
3	Measuring impacts and adaptations to climate change: a structural Ricardian model of African livestock management. Agricultural Economics (United Kingdom), 2008, 38, 151-165.	2.0	143
4	Is an integrated farm more resilient against climate change? A micro-econometric analysis of portfolio diversification in African agriculture. Food Policy, 2010, 35, 32-40.	2.8	133
5	Measuring impacts and adaptations to climate change: a structural Ricardian model of African livestock management. Agricultural Economics (United Kingdom), 2008, 38, 151-165.	2.0	119
6	A Ricardian Analysis of the Distribution of Climate Change Impacts on Agriculture across Agro-Ecological Zones in Africa. Environmental and Resource Economics, 2009, 43, 313-332.	1.5	114
7	A Microeconometric Analysis of Adapting Portfolios to Climate Change: Adoption of Agricultural Systems in Latin America. Applied Economic Perspectives and Policy, 2010, 32, 489-514.	3.1	98
8	From beef cattle to sheep under global warming? An analysis of adaptation by livestock species choice in South America. Ecological Economics, 2010, 69, 2486-2494.	2.9	94
9	Beyond the Paris Agreement: Climate change policy negotiations and future directions. Regional Science Policy and Practice, 2017, 9, 121-140.	0.8	76
10	Evaluation of the Agro-Ecological Zone methods for the study of climate change with micro farming decisions in sub-Saharan Africa. European Journal of Agronomy, 2014, 52, 157-165.	1.9	64
11	An analysis of public adaptation to climate change using agricultural water schemes in South America. Ecological Economics, 2011, 70, 825-834.	2.9	59
12	Modeling farmer adaptations to climate change in South America: a micro-behavioral economic perspective. Environmental and Ecological Statistics, 2016, 23, 1-21.	1.9	54
13	Decision Making under Climate Risks: An Analysis of Sub-Saharan Farmers' Adaptation Behaviors. Weather, Climate, and Society, 2012, 4, 285-299.	0.5	53
14	An essay on the impact of climate change on US agriculture: weather fluctuations, climatic shifts, and adaptation strategies. Climatic Change, 2013, 121, 115-124.	1.7	48
15	Managing forests, livestock, and crops under global warming: a micro-econometric analysis of land use changes in Africa*. Australian Journal of Agricultural and Resource Economics, 2010, 54, 239-258.	1.3	37
16	A geographically scaled analysis of adaptation to climate change with spatial models using agricultural systems in Africa. Journal of Agricultural Science, 2011, 149, 437-449.	0.6	37
17	A Ricardian Analysis of the Impact of Climate Change on South American Farms. Chilean Journal of Agricultural Research, 2008, 68, .	0.4	36
18	The Micro-behavioral Framework for Estimating Total Damage of Global Warming on Natural Resource Enterprises with Full Adaptations. Journal of Agricultural, Biological, and Environmental Statistics, 2016, 21, 328-347.	0.7	33

#	ARTICLE	IF	CITATIONS
19	Fatalities of neglect: adapt to more intense hurricanes under global warming?. International Journal of Climatology, 2015, 35, 3505-3514.	1.5	31
20	Adaptation behaviours across ecosystems under global warming: A spatial micro-econometric model of the rural economy in South America*. Papers in Regional Science, 2012, 91, 849-871.	1.0	29
21	Is Tropical Cyclone Surge, Not Intensity, What Kills So Many People in South Asia?. Weather, Climate, and Society, 2017, 9, 171-181.	0.5	25
22	Adaptation to Global Warming as an Optimal Transition Process to A Greenhouse World. Economic Affairs, 2015, 35, 272-284.	0.2	23
23	Adapting Sensibly When Global Warming Turns the Fields Brown or Blue: A Comment on the 2014 <scp>IPCC</scp> Report. Economic Affairs, 2014, 34, 399-401.	0.2	22
24	Economics of global warming as a global public good: Private incentives and smart adaptations. Regional Science Policy and Practice, 2013, 5, 83-95.	0.8	21
25	MEASURING POLICY BENEFITS OF THE CYCLONE SHELTER PROGRAM IN THE NORTH INDIAN OCEAN: PROTECTION FROM INTENSE WINDS OR HIGH STORM SURGES?. Climate Change Economics, 2017, 08, 1750011.	2.9	21
26	Adapting to extreme climates: raising animals in hot and arid ecosystems in Australia. International Journal of Biometeorology, 2015, 59, 541-550.	1.3	20
27	A Ricardian Analysis Of The Distribution Of Climate Change Impacts On Agriculture Across Agro-Ecological Zones In Africa. Policy Research Working Papers, 2008, , .	1.4	20
28	Adapting to Climate Change Mosaically: An Analysis of African Livestock Management by Agro-Ecological Zones. B E Journal of Economic Analysis and Policy, 2009, 9, .	0.5	19
29	Adapting Natural Resource Enterprises under Global Warming in South America: A Mixed Logit Analysis. Economia, 2012, 12, 111-135.	0.4	19
30	Untold Tales of Goats in Deadly Indian Monsoons: Adapt or Rain-Retreat under Global Warming?. Journal of Extreme Events, 2016, 03, 1650001.	1.2	19
31	WHAT ELUDES INTERNATIONAL AGREEMENTS ON CLIMATE CHANGE? THE ECONOMICS OF GLOBAL PUBLIC GOODS. Economic Affairs, 2012, 32, 74-80.	0.2	18
32	Refining spatial resolution and spillovers of a micro-econometric analysis of adapting portfolios to climate change using the global positioning system. Mitigation and Adaptation Strategies for Global Change, 2013, 18, 1019-1034.	1.0	17
33	Coupling climate risks, ecoësystems, and anthropogenic decisions using South American and Subëaharan farming activities. Meteorological Applications, 2014, 21, 848-858.	0.9	17
34	A theory of global public goods and their provisions. Journal of Public Affairs, 2016, 16, 394-405.	1.7	15
35	Climate Change and Economics. , 2021, , .		15
36	A Structural Ricardian Analysis Of Climate Change Impacts And Adaptations In African Agriculture. Policy Research Working Papers, 2008, , .	1.4	15

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37	Did adaptation strategies work? High fatalities from tropical cyclones in the North Indian Ocean and future vulnerability under global warming. <i>Natural Hazards</i> , 2016, 82, 1341-1355.	1.6	13
38	The impacts of climate change on Australia and New Zealand: a Gross Cell Product analysis by land cover*. <i>Australian Journal of Agricultural and Resource Economics</i> , 2011, 55, 220-238.	1.3	10
39	Estimating Tropical Cyclone Damages Under Climate Change in the Southern Hemisphere Using Reported Damages. <i>Environmental and Resource Economics</i> , 2014, 58, 473-490.	1.5	10
40	Economic questions on global warming during the Trump years. <i>Journal of Public Affairs</i> , 2019, 19, e1914.	1.7	10
41	Will farmers fully adapt to monsoonal climate change through technological developments? An analysis of rice and livestock production in Thailand. <i>Journal of Agricultural Science</i> , 2019, 157, 97-108.	0.6	7
42	Managing Livestock Species under Climate Change in Australia. <i>Animals</i> , 2011, 1, 343-365.	1.0	6
43	Is Stern Review on Climate Change Alarmist?. <i>Energy and Environment</i> , 2007, 18, 521-532.	2.7	5
44	Breakthrough Technologies. , 2017, , 139-183.		3
45	Two Tales of Super-Typhoons and Super-Wealth in Northwest Pacific: Will Global-Warming-Fueled Cyclones Ravage East and Southeast Asia?. <i>Journal of Extreme Events</i> , 2018, 05, 1850012.	1.2	3
46	Differential Adaptation Strategies By Agro-Ecological Zones In African Livestock Management. <i>Policy Research Working Papers</i> , 2008, , .	1.4	3
47	Is an integrated farm more resilient against climate change? A micro-econometric analysis of portfolio diversification in African agriculture: Reply. <i>Food Policy</i> , 2011, 36, 450-451.	2.8	2
48	The Theory of Public Goods and Their Efficient Provisions. , 2017, , 33-64.		2
49	Introduction to the Micro-behavioral Economics of Global Warming. <i>Advances in Global Change Research</i> , 2015, , 1-10.	1.6	2
50	Designing a Climate Policy: A Carbon Tax Approach with Adaptation Funds. <i>Energy and Environment</i> , 2009, 20, 961-966.	2.7	1
51	Modeling Microbehavioral Decisions: Statistical Considerations. , 2016, , 69-115.		1
52	An Introduction to the Behavioral Economics of Climate Change for Provision of Global Public Goods. , 2017, , 1-32.		1
53	Sublime Grasslands: A Story of the Pampas, Prairie, Steppe, and Savannas Where Animals Graze. , 2021, , 95-112.		1
54	Climate Negotiations: The Science of a Big Deal?. , 2021, , 203-222.		1

#	ARTICLE	IF	CITATIONS
55	The economics of globally shared goods. , 2020, , 239-280.		1
56	The Value of African Forests as Human Habitats under Global Warming. SSRN Electronic Journal, 0, , .	0.4	1
57	The Theory of the Micro-behavioral Economics of Global Warming. Advances in Global Change Research, 2015, , 11-28.	1.6	1
58	LESSONS FOR TEMPERATURE LIMITS FROM THE US DEBT CEILING DEBATES. Economic Affairs, 2012, 32, 75-77.	0.2	0
59	Application of the Microbehavioral Econometric Methods to Microdecisions Under Global Warming. , 2016, , 117-160.		0
60	Modeling Microbehavioral Decisions: Modeling the Whole System Versus the Subsystems. , 2016, , 161-189.		0
61	Modeling a Complex Structure in Microbehavioral Methods in Tandem With Changes in Global Ecosystems. , 2016, , 191-233.		0
62	Modeling Risk, Perceptions, and Uncertainties With Microbehavioral Methods. , 2016, , 235-277.		0
63	Gleaning Insights From Microbehavioral Models on Environmental and Natural Resource Policies. , 2016, , 279-298.		0
64	Introduction to the Microbehavioral Econometric Methods for the Study of Environmental and Natural Resources. , 2016, , 1-23.		0
65	Modeling Microbehavioral Decisions: Economic Perspectives. , 2016, , 25-67.		0
66	A Globally Optimal Carbon Price Policy From Noncooperative Behavioral Standpoints. , 2017, , 101-137.		0
67	Adaptation Paradigm as an Alternative Global Warming Policy. , 2017, , 185-222.		0
68	Negotiating a Global Public Good. , 2017, , 223-256.		0
69	Designing Global Warming Policies and Major Challenges. , 2017, , 65-99.		0
70	Economics of the Green Climate Fund, Paris Agreements, and Global Funds and Currencies: An Overview. , 2019, , 1-33.		0
71	Agro-Economic Models for Measuring the Impact of Climate Change on Agriculture. , 2019, , 105-129.		0
72	Statistical Methods for Estimating Yield Changes Attributable to Climate Change. , 2019, , 131-150.		0

#	ARTICLE	IF	CITATIONS
73	An introduction to the challenges of public and globally shared goods in economics and policy-making. , 2020, , 1-35.		0
74	Climate Change and Economics with Young Activists: An Introduction. , 2021, , 1-25.		0
75	Indian Monsoon: A Tale of Indian Water Buffaloes, Goats, and High-Yield Rice. , 2021, , 63-78.		0
76	Giving Forests: A Tale of Amazon Rainforests and Congo River Forests. , 2021, , 43-61.		0
77	Friends of Animals: A Story of Sheep and Goats in the Sahel in Sub-Saharan Africa. , 2021, , 27-41.		0
78	Energy Revolutions: A Story of the Three Gorges Dam in China. , 2021, , 113-129.		0
79	Climate Change and Economics with Young Enthusiasts: Inter-generational Gaps and Burden Sharing. , 2021, , 223-243.		0
80	A Refuge from Oceans and Hurricanes: A Story of Cyclone Shelters in Bangladesh Abutting the Bay of Bengal. , 2021, , 79-94.		0
81	Agro-economic Models: Theory and Major Findings. Advances in Global Change Research, 2015, , 49-58.	1.6	0
82	Wading into the Century of Global Warming and Adaptation Strategies. Advances in Global Change Research, 2015, , 81-93.	1.6	0
83	Econometric Models of Yield Changes with Weather Shocks. Advances in Global Change Research, 2015, , 59-66.	1.6	0
84	The G-MAP Models: Major Findings. Advances in Global Change Research, 2015, , 29-47.	1.6	0
85	The Microbehavioral Economic Models of Adaptation Behaviors to Global Warming. , 2019, , 67-104.		0
86	A critique of the economics of global public goods: economics of noncooperative games. , 2020, , 161-190.		0
87	The economics of public goods and club goods. , 2020, , 37-76.		0
88	A critique of the economics of global public goods: the economics of a global public good fund. , 2020, , 191-238.		0
89	A critique of the economics of global public goods: a microbehavioral theory and model. , 2020, , 121-159.		0
90	Extensions of the economic theory to a basket of globally shared goods. , 2020, , 281-305.		0

#	ARTICLE	IF	CITATIONS
91	The economics of global-scale public goods: key challenges and theories. , 2020, , 77-119.		0
92	Pandemic Analysis II: Governmental Actions During the Pandemic“Lockdown or No Lockdown?. , 2022, , 115-153.		0
93	Some Yet Unresolved Questions and Mysteries About the COVID-19 Pandemic. , 2022, , 283-303.		0
94	Pandemic Analysis V: The Science and Economics of a Vaccine for Ending the Pandemic. , 2022, , 199-232.		0
95	An Analysis of the Choice of Livestock Species under Global Warming in African and Latin American Farms. , 2011, , .		0