

Seong-Hoon Cho

List of Publications by Year in descending order

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Version: 2024-02-01

103
papers

1,524
citations

361045

20
h-index

395343

33
g-index

103
all docs

103
docs citations

103
times ranked

1323
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial analysis of the amenity value of green open space. <i>Ecological Economics</i> , 2008, 66, 403-416.	2.9	165
2	Evaluating the spatial spillover effects of transportation infrastructure on agricultural output across the United States. <i>Journal of Transport Geography</i> , 2013, 30, 47-55.	2.3	79
3	Measuring rural homeowners' willingness to pay for land conservation easements. <i>Forest Policy and Economics</i> , 2005, 7, 757-770.	1.5	69
4	Estimating spatially varying effects of urban growth boundaries on land development and land value. <i>Land Use Policy</i> , 2008, 25, 320-329.	2.5	56
5	The effect of local land use regulations on urban development in the Western United States. <i>Regional Science and Urban Economics</i> , 2007, 37, 69-86.	1.4	52
6	Amenity values of spatial configurations of forest landscapes over space and time in the Southern Appalachian Highlands. <i>Ecological Economics</i> , 2009, 68, 2646-2657.	2.9	45
7	Geographically weighted regression bandwidth selection and spatial autocorrelation: an empirical example using Chinese agriculture data. <i>Applied Economics Letters</i> , 2010, 17, 767-772.	1.0	44
8	Spatial analysis of rural land development. <i>Forest Policy and Economics</i> , 2005, 7, 732-744.	1.5	42
9	Values of environmental landscape amenities during the 2000–2006 real estate boom and subsequent 2008 recession. <i>Journal of Environmental Planning and Management</i> , 2011, 54, 71-91.	2.4	40
10	Forecasting Housing Prices under Different Market Segmentation Assumptions. <i>Urban Studies</i> , 2009, 46, 167-187.	2.2	37
11	Valuing diversity and spatial pattern of open space plots in urban neighborhoods. <i>Forest Policy and Economics</i> , 2009, 11, 194-201.	1.5	37
12	Negative externalities on property values resulting from water impairment: The case of the Pigeon River Watershed. <i>Ecological Economics</i> , 2011, 70, 2390-2399.	2.9	34
13	Measuring the value of air quality: application of the spatial hedonic model. <i>Air Quality, Atmosphere and Health</i> , 2010, 3, 41-51.	1.5	33
14	Common fixed point theorems for mappings satisfying property (E.A) on cone metric spaces. <i>Mathematical and Computer Modelling</i> , 2011, 53, 945-951.	2.0	33
15	Relationship between value of open space and distance from housing locations within a community. <i>Journal of Geographical Systems</i> , 2011, 13, 393-414.	1.9	29
16	Measuring Interactions among Urbanization, Land Use Regulations, and Public Finance. <i>American Journal of Agricultural Economics</i> , 2003, 85, 988-999.	2.4	26
17	Effects of electricity-price policy on electricity demand and manufacturing output. <i>Energy</i> , 2016, 102, 324-334.	4.5	25
18	Effects of nuclear power plant shutdowns on electricity consumption and greenhouse gas emissions after the Tohoku Earthquake. <i>Energy Economics</i> , 2016, 55, 223-233.	5.6	25

#	ARTICLE	IF	CITATIONS
19	Is conservation right to go big? Protected area size and conservation return-on-investment. <i>Biological Conservation</i> , 2018, 225, 229-236.	1.9	25
20	Impact of market conditions on the effectiveness of payments for forest-based carbon sequestration. <i>Forest Policy and Economics</i> , 2018, 92, 33-42.	1.5	22
21	Some combinatorial identities via Fibonacci numbers. <i>Discrete Applied Mathematics</i> , 2003, 130, 527-534.	0.5	21
22	Estimating Effects of an Urban Growth Boundary on Land Development. <i>Journal of Agricultural & Applied Economics</i> , 2006, 38, 287-298.	0.8	21
23	Effects of travel cost and participation in recreational activities on national forest visits. <i>Forest Policy and Economics</i> , 2014, 40, 21-30.	1.5	21
24	Factoring economic costs into conservation planning may not improve agreement over priorities for protection. <i>Nature Communications</i> , 2017, 8, 2253.	5.8	21
25	Impacts of Second Home Development on Housing Prices in the Southern Appalachian Highlands. <i>Review of Urban and Regional Development Studies</i> , 2003, 15, 208-225.	0.2	20
26	Protected area acquisition costs show economies of scale with area. <i>Ecological Economics</i> , 2014, 107, 122-132.	2.9	20
27	Are protected areas well-sited to support species in the future in a major climate refuge and corridor in the United States?. <i>Biological Conservation</i> , 2021, 255, 108982.	1.9	19
28	Targeting payments for forest carbon sequestration given ecological and economic objectives. <i>Forest Policy and Economics</i> , 2019, 100, 214-226.	1.5	18
29	Assessing the Residential Property Tax Revenue Impact of a Shopping Center. <i>Journal of Real Estate Finance and Economics</i> , 2012, 45, 604-621.	0.8	17
30	Short-run and the long-run effects of electricity price on electricity intensity across regions. <i>Applied Energy</i> , 2016, 172, 372-382.	5.1	17
31	Community Choices and Housing Demands: A Spatial Analysis of the Southern Appalachian Highlands. <i>Housing Studies</i> , 2005, 20, 549-569.	1.6	15
32	The Impact of an Urban Growth Boundary on Land Development in Knox County, Tennessee: A Comparison of Two-Stage Probit Least Squares and Multilayer Neural Network Models. <i>Journal of Agricultural & Applied Economics</i> , 2007, 39, 701-717.	0.8	15
33	Estimating Households' Preferences for Environmental Amenities Using Equilibrium Models of Local Jurisdictions. <i>Scottish Journal of Political Economy</i> , 2003, 50, 189-206.	1.1	14
34	Valuation of Spatial Configurations and Forest Types in the Southern Appalachian Highlands. <i>Environmental Management</i> , 2009, 43, 628-644.	1.2	14
35	Does Trade Liberalization Induce More Greenhouse Gas Emissions? The Case of Mexico and the United States Under NAFTA. <i>American Journal of Agricultural Economics</i> , 2011, 93, 545-552.	2.4	14
36	Evaluating a tax-based subsidy approach for forest carbon sequestration. <i>Environmental Conservation</i> , 2017, 44, 234-243.	0.7	14

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37	Spatial structure of agricultural production in China. <i>Applied Economics</i> , 2010, 42, 2031-2040.	1.2	12
38	Coincidence and common fixed and periodic point theorems in cone metric spaces. <i>Computers and Mathematics With Applications</i> , 2011, 61, 170-177.	1.4	12
39	Regionally-varying and regionally-uniform electricity pricing policies compared across four usage categories. <i>Energy Economics</i> , 2015, 49, 182-191.	5.6	12
40	Spatial variation of output-input elasticities: Evidence from Chinese county-level agricultural production data. <i>Papers in Regional Science</i> , 2007, 86, 139-157.	1.0	11
41	Measuring the Effects of a Land Value Tax on Land Development. <i>Applied Spatial Analysis and Policy</i> , 2011, 4, 45-64.	1.0	11
42	Impact of a Two-Rate Property Tax on Residential Densities. <i>American Journal of Agricultural Economics</i> , 2013, 95, 685-704.	2.4	11
43	Effects of Land-Related Policies on Land Development during a Real Estate Boom and a Recession. <i>Growth and Change</i> , 2015, 46, 218-232.	1.3	11
44	Economic analysis of alternative logistics systems for Tennessee-produced switchgrass to penetrate energy markets. <i>Biomass and Bioenergy</i> , 2016, 85, 25-34.	2.9	11
45	Estimating the uncertainty-R&D investment relationship and its interactions with firm size. <i>Small Business Economics</i> , 2021, 57, 1243-1267.	4.4	11
46	Cure for Urban Sprawl: Measuring the Ratio of Marginal Implicit Prices of Density-to-Lot-Size. <i>Applied Economic Perspectives and Policy</i> , 2007, 29, 572-579.	1.0	10
47	Effects of Urban Sprawl on Hunting Participation in the Southeastern United States. <i>Southern Journal of Applied Forestry</i> , 2008, 32, 134-138.	0.4	10
48	Neighborhood spillover effects between rezoning and housing price. <i>Annals of Regional Science</i> , 2012, 48, 301-319.	1.0	10
49	Identifying priority target areas for the Knoxville-Knox County hillside and ridgetop protection plan: using the value of visual amenity during the real estate boom of 2002-2007 and the recession of 2008. <i>Annals of Regional Science</i> , 2013, 50, 911-934.	1.0	10
50	Home bias, risk differential, and cultural spatial spillover effects. <i>Journal of International Money and Finance</i> , 2015, 51, 114-136.	1.3	10
51	Designing cost-efficient payments for forest-based carbon sequestration: An auction-based modeling approach. <i>Forest Policy and Economics</i> , 2019, 104, 182-194.	1.5	10
52	Effects of Protected Area Size on Conservation Return on Investment. <i>Environmental Management</i> , 2019, 63, 777-788.	1.2	10
53	Identifying Priority Areas for Forest Landscape Restoration to Protect Ridgelines and Hillides: A Cost-Benefit Analysis. <i>Canadian Journal of Agricultural Economics</i> , 2012, 60, 275-294.	1.2	9
54	THE GENERALIZED PASCAL MATRIX VIA THE GENERALIZED FIBONACCI MATRIX AND THE GENERALIZED PELL MATRIX. <i>Journal of the Korean Mathematical Society</i> , 2008, 45, 479-491.	0.4	9

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55	Overweight Korean Adolescents and Academic Achievement. <i>Journal of Family and Economic Issues</i> , 2009, 30, 126-136.	1.3	8
56	Impact of Public Infrastructure on Output of U.S. Food Manufacturing Industries: A Heterogeneous Dynamic Panel Approach. <i>Agribusiness</i> , 2016, 32, 439-453.	1.9	8
57	Economies of scale in forestland acquisition costs for nature conservation. <i>Forest Policy and Economics</i> , 2017, 75, 73-82.	1.5	8
58	Constructing efficient portfolios of low-carbon technologies. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 150, 111515.	8.2	8
59	Spatial Analysis of Rural Economic Development Using a Locally Weighted Regression Model. <i>Agricultural and Resource Economics Review</i> , 2007, 36, 24-38.	0.6	7
60	The impact of government funding of poverty reduction programmes. <i>Papers in Regional Science</i> , 2015, 94, 653-676.	1.0	7
61	How spatial targeting of incentive payments for forest carbon storage can be adjusted for competing land uses. <i>Regional Environmental Change</i> , 2019, 19, 441-450.	1.4	7
62	Interrelationship between poverty and the wildland-urban interface in metropolitan areas of the Southern US. <i>Applied Economics</i> , 2012, 44, 1405-1416.	1.2	6
63	Free trade agreement and transport service trade. <i>World Economy</i> , 2017, 40, 1494-1512.	1.4	6
64	Impact of the rise of solo living and an ageing population on residential energy consumption in South Korea. <i>Energy and Environment</i> , 2022, 33, 399-416.	2.7	6
65	Evaluating spatial and temporal variation in agricultural output elasticities in Turkey. <i>Agricultural Economics (United Kingdom)</i> , 2014, 45, 279-290.	2.0	5
66	SPATIALLY-VARYING EFFECTS OF REZONING ON HOUSING PRICE. <i>Review of Urban and Regional Development Studies</i> , 2009, 21, 72-91.	0.2	4
67	Distance, density, local amenities, and suburban development preferences in a rapidly growing East Tennessee county. <i>Agriculture and Human Values</i> , 2011, 28, 519-532.	1.7	4
68	Effects of Population Redistribution on Greenhouse Gas Emissions. <i>International Regional Science Review</i> , 2016, 39, 177-202.	1.0	4
69	Potential efficiency gains in payment programs from resolving spatial and temporal heterogeneity in the cost of supplying forest carbon. <i>Journal of Environmental Management</i> , 2019, 250, 109421.	3.8	4
70	Do ecological-economic tradeoffs triggered by budget allocations for forest carbon sequestration change under different market conditions?. <i>Sustainability Science</i> , 2021, 16, 69-84.	2.5	4
71	Effects of changes in forestland ownership on deforestation and urbanization and the resulting effects on greenhouse gas emissions. <i>Journal of Forest Economics</i> , 2014, 20, 93-109.	0.1	3
72	Using portfolio theory in spatial targeting of forest carbon payments: an effective strategy to address spatiotemporal variation in land-use opportunity costs?. <i>Canadian Journal of Forest Research</i> , 2020, 50, 170-184.	0.8	3

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73	Estimating the Rebound Effect of the U.S. Road Freight Transport. <i>Transportation Research Record</i> , 2021, 2675, 165-174.	1.0	3
74	Role of complementary and competitive relationships among multiple objectives in conservation investment decisions. <i>Forest Policy and Economics</i> , 2021, 131, 102569.	1.5	3
75	Analyzing how forest-based amenity values and carbon storage benefits affect spatial targeting for conservation investment. <i>Forest Policy and Economics</i> , 2021, 131, 102570.	1.5	3
76	A NOTE ON FUZZY SEMI-IRRESOLUTE AND STRONGLY IRRESOLUTE FUNCTIONS. <i>Communications of the Korean Mathematical Society</i> , 2003, 18, 355-366.	0.2	3
77	Two Dimensions of the Spatial Distribution of Housing: Dependency and Heterogeneity across Tennessee's Six Metropolitan Statistical Areas. <i>Journal of Agricultural & Applied Economics</i> , 2006, 38, 299-316.	0.8	2
78	Identifying Priority Areas for Wetlands Restoration along the Louisiana Coast under the Coastal Wetlands Planning, Protection, and Restoration Act of 1990. <i>Canadian Journal of Agricultural Economics</i> , 2011, 59, 295-320.	1.2	2
79	Applying Directed Acyclic Graphs to Assist Specification of a Hedonic Model. <i>Housing Studies</i> , 2012, 27, 984-1007.	1.6	2
80	Optimal spatial budget distribution of forest carbon payments that balances the returns and risks associated with conservation costs. <i>Environment, Development and Sustainability</i> , 2020, 22, 7239-7267.	2.7	2
81	AN EKELAND TYPE VARIATIONAL PRINCIPLE ON GAUGE SPACES WITH APPLICATIONS TO FIXED POINT THEORY, DROP THEORY AND COERCIVITY. <i>Bulletin of the Korean Mathematical Society</i> , 2011, 48, 1023-1032.	0.3	2
82	Spatial and taxonomic diversification for conservation investment under uncertainty. <i>Environmental Conservation</i> , 2022, 49, 172-179.	0.7	2
83	Developing an amenity value calculator for urban forest landscapes. <i>Computers, Environment and Urban Systems</i> , 2014, 43, 34-41.	3.3	1
84	Effects on Consumer Welfare of Visitor Satisfaction with Recreation Information Availability: A Case Study of the Allegheny National Forest. <i>Tourism Economics</i> , 2015, 21, 853-869.	2.6	1
85	Impacts of Alternative Toll-Fee Structures on Highway Use. <i>Applied Spatial Analysis and Policy</i> , 2015, 8, 27-44.	1.0	1
86	A Dual-rate Property Tax: Exploring the Potential for Moderating the Effects of Sprawl on Development. <i>Applied Spatial Analysis and Policy</i> , 2016, 9, 251-267.	1.0	1
87	Optimal Budget Allocations for Protected Area Acquisition To Store Carbon in a Local Community Under Economic Growth Uncertainty. <i>Agricultural and Resource Economics Review</i> , 2020, 49, 209-236.	0.6	1
88	Deriving site-specific and time-varying supply curves for forest carbon storage. <i>Journal of Environmental Planning and Management</i> , 2020, 63, 2144-2162.	2.4	1
89	Spatial Targeting of Payments for Ecosystem Services under Growth Uncertainties. <i>Applied Spatial Analysis and Policy</i> , 2020, 13, 805-822.	1.0	1
90	FIXED POINTS AND VARIATIONAL PRINCIPLE WITH APPLICATIONS TO EQUILIBRIUM PROBLEMS ON CONE METRIC SPACES. <i>Journal of the Korean Mathematical Society</i> , 2013, 50, 95-109.	0.4	1

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91	Does a trade-off exist between economic and environmental impacts of forest carbon payment programs?. Sustainability Science, 2022, 17, 2031-2047.	2.5	1
92	L-topological meet theorems. Fuzzy Sets and Systems, 2005, 154, 132-140.	1.6	0
93	Application of the simultaneous least squares-probit Nelsonâ€“Olson covariance estimator for stratified surveys. Economics Letters, 2012, 116, 519-522.	0.9	0
94	EFFECT OF FORESTLAND AVAILABILITY BY OWNERSHIP TYPE ON LICENSE SALES FOR HUNTING: A SPATIAL APPROACH. Natural Resource Modelling, 2012, 25, 549-573.	0.8	0
95	Varying Implicit Prices of Housing Attributes: Testing Tiebout Theory. , 2014, , 117-129.		0
96	SPATIAL ANALYSIS OF REZONING APPROVAL DECISIONS. Review of Urban and Regional Development Studies, 2014, 26, 97-111.	0.2	0
97	Common fixed point theorems for Ciric-Berinde type hybrid contractions. International Journal of Mathematical Analysis, 0, 9, 1545-1561.	0.3	0
98	Where and When Carbon Storage can be Bought Cost Effectively from Private Forest Owners. Environmental Management, 2021, 67, 930-948.	1.2	0
99	Understanding how opportunity cost affects multi-objective conservation investment in the Central and Southern Appalachian Region (USA). Environmental Conservation, 2021, 48, 192-199.	0.7	0
100	MULTIVALUED VERSIONS OF A BOLZANO'S THEOREM. Journal of the Korean Mathematical Society, 2011, 48, 641-653.	0.4	0
101	Fixed point theorems for (α, η) -Z-contractions in metric spaces. International Journal of Mathematical Analysis, 2019, 13, 161-174.	0.3	0
102	Modeling Willingness to Pay for Land Conservation Easements: Treatment of Zero and Protest Bids and Application and Policy Implications. Journal of Agricultural & Applied Economics, 2008, 40, 267-285.	0.8	0
103	Creating portfolios of firm-specific energy R&D investment under market uncertainty. Energy and Environment, 2023, 34, 1548-1563.	2.7	0