Seong-Hoon Cho

List of Publications by Year
in descending order

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	Creating portfolios of firm-specific energy R&D investment under market uncertainty. Energy and Environment, 2023, 34, 1548-1563.	2.7	0
2	Impact of the rise of solo living and an ageing population on residential energy consumption in South Korea. Energy and Environment, 2022, 33, 399-416.	2.7	6
3	Does a trade-off exist between economic and environmental impacts of forest carbon payment programs?. Sustainability Science, 2022, 17, 2031-2047.	2.5	1
4	Spatial and taxonomic diversification for conservation investment under uncertainty. Environmental Conservation, 2022, 49, 172-179.	0.7	2
5	Do ecological–economic tradeoffs triggered by budget allocations for forest carbon sequestration change under different market conditions?. Sustainability Science, 2021, 16, 69-84.	2.5	4
6	Estimating the Rebound Effect of the U.S. Road Freight Transport. Transportation Research Record, 2021, 2675, 165-174.	1.0	3
7	Where and When Carbon Storage can be Bought Cost Effectively from Private Forest Owners. Environmental Management, 2021, 67, 930-948.	1.2	0
8	Are protected areas well-sited to support species in the future in a major climate refuge and corridor in the United States?. Biological Conservation, 2021, 255, 108982.	1.9	19
9	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
10	Constructing efficient portfolios of low-carbon technologies. Renewable and Sustainable Energy Reviews, 2021, 150, 111515.	8.2	8
11	Role of complementary and competitive relationships among multiple objectives in conservation investment decisions. Forest Policy and Economics, 2021, 131, 102569.	1.5	3
12	Analyzing how forest-based amenity values and carbon storage benefits affect spatial targeting for conservation investment. Forest Policy and Economics, 2021, 131, 102570.	1.5	3
13	Estimating the uncertainty–R&D investment relationship and its interactions with firm size. Small Business Economics, 2021, 57, 1243-1267.	4.4	11
14	Optimal spatial budget distribution of forest carbon payments that balances the returns and risks associated with conservation costs. Environment, Development and Sustainability, 2020, 22, 7239-7267.	2.7	2
15	Optimal Budget Allocations for Protected Area Acquisition To Store Carbon in a Local Community Under Economic Growth Uncertainty. Agricultural and Resource Economics Review, 2020, 49, 209-236.	0.6	1
16	Using portfolio theory in spatial targeting of forest carbon payments: an effective strategy to address spatiotemporal variation in land-use opportunity costs?. Canadian Journal of Forest Research, 2020, 50, 170-184.	0.8	3
17	Deriving site-specific and time-varying supply curves for forest carbon storage. Journal of Environmental Planning and Management, 2020, 63, 2144-2162.	2.4	1
18	Spatial Targeting of Payments for Ecosystem Services under Growth Uncertainties. Applied Spatial Analysis and Policy, 2020, 13, 805-822.	1.0	1

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19	Designing cost-efficient payments for forest-based carbon sequestration: An auction-based modeling approach. Forest Policy and Economics, 2019, 104, 182-194.	1.5	10
20	Effects of Protected Area Size on Conservation Return on Investment. Environmental Management, 2019, 63, 777-788.	1.2	10
21	Targeting payments for forest carbon sequestration given ecological and economic objectives. Forest Policy and Economics, 2019, 100, 214-226.	1.5	18
22	Potential efficiency gains in payment programs from resolving spatial and temporal heterogeneity in the cost of supplying forest carbon. Journal of Environmental Management, 2019, 250, 109421.	3.8	4
23	How spatial targeting of incentive payments for forest carbon storage can be adjusted for competing land uses. Regional Environmental Change, 2019, 19, 441-450.	1.4	7
24	Fixed point theorems for (alpha,eta)-Z-contractions in metric spaces. International Journal of Mathematical Analysis, 2019, 13, 161-174.	0.3	0
25	Impact of market conditions on the effectiveness of payments for forest-based carbon sequestration. Forest Policy and Economics, 2018, 92, 33-42.	1.5	22
26	Is conservation right to go big? Protected area size and conservation return-on-investment. Biological Conservation, 2018, 225, 229-236.	1.9	25
27	Economies of scale in forestland acquisition costs for nature conservation. Forest Policy and Economics, 2017, 75, 73-82.	1.5	8
28	Evaluating a tax-based subsidy approach for forest carbon sequestration. Environmental Conservation, 2017, 44, 234-243.	0.7	14
29	Free trade agreement and transport service trade. World Economy, 2017, 40, 1494-1512.	1.4	6
30	Factoring economic costs into conservation planning may not improve agreement over priorities for protection. Nature Communications, 2017, 8, 2253.	5.8	21
31	Impact of Public Infrastructure on Output of U.S. Food Manufacturing Industries: A Heterogeneous Dynamic Panel Approach. Agribusiness, 2016, 32, 439-453.	1.9	8
32	Short-run and the long-run effects of electricity price on electricity intensity across regions. Applied Energy, 2016, 172, 372-382.	5.1	17
33	Economic analysis of alternative logistics systems for Tennessee-produced switchgrass to penetrate energy markets. Biomass and Bioenergy, 2016, 85, 25-34.	2.9	11
34	Effects of electricity-price policy on electricity demand and manufacturing output. Energy, 2016, 102, 324-334.	4.5	25
35	Effects of nuclear power plant shutdowns on electricity consumption and greenhouse gas emissions after the Tohoku Earthquake. Energy Economics, 2016, 55, 223-233.	5.6	25
36	Effects of Population Redistribution on Greenhouse Gas Emissions. International Regional Science Review, 2016, 39, 177-202.	1.0	4

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37	A Dual-rate Property Tax: Exploring the Potential for Moderating the Effects of Sprawl on Development. Applied Spatial Analysis and Policy, 2016, 9, 251-267.	1.0	1
38	Effects on Consumer Welfare of Visitor Satisfaction with Recreation Information Availability: A Case Study of the Allegheny National Forest. Tourism Economics, 2015, 21, 853-869.	2.6	1
39	Effects of Land–Related Policies on Land Development during a Real Estate Boom and a Recession. Growth and Change, 2015, 46, 218-232.	1.3	11
40	The impact of government funding of poverty reduction programmes. Papers in Regional Science, 2015, 94, 653-676.	1.0	7
41	Impacts of Alternative Toll-Fee Structures on Highway Use. Applied Spatial Analysis and Policy, 2015, 8, 27-44.	1.0	1
42	Regionally-varying and regionally-uniform electricity pricing policies compared across four usage categories. Energy Economics, 2015, 49, 182-191.	5.6	12
43	Home bias, risk differential, and cultural spatial spillover effects. Journal of International Money and Finance, 2015, 51, 114-136.	1.3	10
44	Varying Implicit Prices of Housing Attributes: Testing Tiebout Theory. , 2014, , 117-129.		0
45	Evaluating spatial and temporal variation in agricultural output elasticities in Turkey. Agricultural Economics (United Kingdom), 2014, 45, 279-290.	2.0	5
46	SPATIAL ANALYSIS OF REZONING APPROVAL DECISIONS. Review of Urban and Regional Development Studies, 2014, 26, 97-111.	0.2	0
47	Effects of changes in forestland ownership on deforestation and urbanization and the resulting effects on greenhouse gas emissions. Journal of Forest Economics, 2014, 20, 93-109.	0.1	3
48	Effects of travel cost and participation in recreational activities on national forest visits. Forest Policy and Economics, 2014, 40, 21-30.	1.5	21
49	Protected area acquisition costs show economies of scale with area. Ecological Economics, 2014, 107, 122-132.	2.9	20
50	Developing an amenity value calculator for urban forest landscapes. Computers, Environment and Urban Systems, 2014, 43, 34-41.	3.3	1
51	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. Annals of Regional Science, 2013, 50, 911-934.	1.0	10
52	Evaluating the spatial spillover effects of transportation infrastructure on agricultural output across the United States. Journal of Transport Geography, 2013, 30, 47-55.	2.3	79
53	Impact of a Two–Rate Property Tax on Residential Densities. American Journal of Agricultural Economics, 2013, 95, 685-704.	2.4	11
54	FIXED POINTS AND VARIATIONAL PRINCIPLE WITH APPLICATIONS TO EQUILIBRIUM PROBLEMS ON CONE METRIC SPACES. Journal of the Korean Mathematical Society, 2013, 50, 95-109.	0.4	1

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55	Interrelationship between poverty and the wildland–urban interface in metropolitan areas of the Southern US. Applied Economics, 2012, 44, 1405-1416.	1.2	6
56	Assessing the Residential Property Tax Revenue Impact of a Shopping Center. Journal of Real Estate Finance and Economics, 2012, 45, 604-621.	0.8	17
57	Applying Directed Acyclic Graphs to Assist Specification of a Hedonic Model. Housing Studies, 2012, 27, 984-1007.	1.6	2
58	Application of the simultaneous least squares-probit Nelson–Olson covariance estimator for stratified surveys. Economics Letters, 2012, 116, 519-522.	0.9	0
59	Identifying Priority Areas for Forest Landscape Restoration to Protect Ridgelines and Hillsides: A Cost–Benefit Analysis. Canadian Journal of Agricultural Economics, 2012, 60, 275-294.	1.2	9
60	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
61	Neighborhood spillover effects between rezoning and housing price. Annals of Regional Science, 2012, 48, 301-319.	1.0	10
62	Identifying Priority Areas for Wetlands Restoration along the Louisiana Coast under the Coastal Wetlands Planning, Protection, and Restoration Act of 1990. Canadian Journal of Agricultural Economics, 2011, 59, 295-320.	1.2	2
63	Negative externalities on property values resulting from water impairment: The case of the Pigeon River Watershed. Ecological Economics, 2011, 70, 2390-2399.	2.9	34
64	Relationship between value of open space and distance from housing locations within a community. Journal of Geographical Systems, 2011, 13, 393-414.	1.9	29
65	Distance, density, local amenities, and suburban development preferences in a rapidly growing East Tennessee county. Agriculture and Human Values, 2011, 28, 519-532.	1.7	4
66	Common fixed point theorems for mappings satisfying property (E.A) on cone metric spaces. Mathematical and Computer Modelling, 2011, 53, 945-951.	2.0	33
67	Coincidence and common fixed and periodic point theorems in cone metric spaces. Computers and Mathematics With Applications, 2011, 61, 170-177.	1.4	12
68	Measuring the Effects of a Land Value Tax on Land Development. Applied Spatial Analysis and Policy, 2011, 4, 45-64.	1.0	11
69	Does Trade Liberalization Induce More Greenhouse Gas Emissions? The Case of Mexico and the United States Under NAFTA. American Journal of Agricultural Economics, 2011, 93, 545-552.	2.4	14
70	Values of environmental landscape amenities during the 2000–2006 real estate boom and subsequent 2008 recession. Journal of Environmental Planning and Management, 2011, 54, 71-91.	2.4	40
71	AN EKELAND TYPE VARIATIONAL PRINCIPLE ON GAUGE SPACES WITH APPLICATIONS TO FIXED POINT THEORY, DROP THEORY AND COERCIVITY. Bulletin of the Korean Mathematical Society, 2011, 48, 1023-1032.	0.3	2
72	MULTIVALUED VERSIONS OF A BOLZANO'S THEOREM. Journal of the Korean Mathematical Society, 2011, 48, 641-653.	0.4	0

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73	Measuring the value of air quality: application of the spatial hedonic model. Air Quality, Atmosphere and Health, 2010, 3, 41-51.	1.5	33
74	Geographically weighted regression bandwidth selection and spatial autocorrelation: an empirical example using Chinese agriculture data. Applied Economics Letters, 2010, 17, 767-772.	1.0	44
75	Spatial structure of agricultural production in China. Applied Economics, 2010, 42, 2031-2040.	1.2	12
76	Forecasting Housing Prices under Different Market Segmentation Assumptions. Urban Studies, 2009, 46, 167-187.	2.2	37
77	Amenity values of spatial configurations of forest landscapes over space and time in the Southern Appalachian Highlands. Ecological Economics, 2009, 68, 2646-2657.	2.9	45
78	Overweight Korean Adolescents and Academic Achievement. Journal of Family and Economic Issues, 2009, 30, 126-136.	1.3	8
79	Valuation of Spatial Configurations and Forest Types in the Southern Appalachian Highlands. Environmental Management, 2009, 43, 628-644.	1.2	14
80	SPATIALLYâ€VARYING EFFECTS OF REZONING ON HOUSING PRICE. Review of Urban and Regional Development Studies, 2009, 21, 72-91.	0.2	4
81	Valuing diversity and spatial pattern of open space plots in urban neighborhoods. Forest Policy and Economics, 2009, 11, 194-201.	1.5	37
82	Spatial analysis of the amenity value of green open space. Ecological Economics, 2008, 66, 403-416.	2.9	165
83	Estimating spatially varying effects of urban growth boundaries on land development and land value. Land Use Policy, 2008, 25, 320-329.	2.5	56
84	Effects of Urban Sprawl on Hunting Participation in the Southeastern United States. Southern Journal of Applied Forestry, 2008, 32, 134-138.	0.4	10
85	THE GENERALIZED PASCAL MATRIX VIA THE GENERALIZED FIBONACCI MATRIX AND THE GENERALIZED PELL MATRIX. Journal of the Korean Mathematical Society, 2008, 45, 479-491.	0.4	9
86	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
87	Cure for Urban Sprawl: Measuring the Ratio of Marginal Implicit Prices of Density-to-Lot-Size. Applied Economic Perspectives and Policy, 2007, 29, 572-579.	1.0	10
88	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. Journal of Agricultural & Applied Economics, 2007, 39, 701-717.	0.8	15
89	Spatial Analysis of Rural Economic Development Using a Locally Weighted Regression Model. Agricultural and Resource Economics Review, 2007, 36, 24-38.	0.6	7
90	Spatial variation of output-input elasticities: Evidence from Chinese county-level agricultural production data. Papers in Regional Science, 2007, 86, 139-157.	1.0	11

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91	The effect of local land use regulations on urban development in the Western United States. Regional Science and Urban Economics, 2007, 37, 69-86.	1.4	52
92	Two Dimensions of the Spatial Distribution of Housing: Dependency and Heterogeneity across Tennessee's Six Metropolitan Statistical Areas. Journal of Agricultural & Applied Economics, 2006, 38, 299-316.	0.8	2
93	Estimating Effects of an Urban Growth Boundary on Land Development. Journal of Agricultural & Applied Economics, 2006, 38, 287-298.	0.8	21
94	L-topological meet theorems. Fuzzy Sets and Systems, 2005, 154, 132-140.	1.6	0
95	Community Choices and Housing Demands: A Spatial Analysis of the Southern Appalachian Highlands. Housing Studies, 2005, 20, 549-569.	1.6	15
96	Measuring rural homeowners' willingness to pay for land conservation easements. Forest Policy and Economics, 2005, 7, 757-770.	1.5	69
97	Spatial analysis of rural land development. Forest Policy and Economics, 2005, 7, 732-744.	1.5	42
98	Some combinatorial identities via Fibonacci numbers. Discrete Applied Mathematics, 2003, 130, 527-534.	0.5	21
99	Estimating Households' Preferences for Environmental Amenities Using Equilibrium Models of Local Jurisdictions. Scottish Journal of Political Economy, 2003, 50, 189-206.	1.1	14
100	Impacts of Second Home Development on Housing Prices in the Southern Appalachian Highlands. Review of Urban and Regional Development Studies, 2003, 15, 208-225.	0.2	20
101	Measuring Interactions among Urbanization, Land Use Regulations, and Public Finance. American Journal of Agricultural Economics, 2003, 85, 988-999.	2.4	26
102	A NOTE ON FUZZY SEMI-IRRESOLUTE AND STRONGLY IRRESOLUTE FUNCTIONS. Communications of the Korean Mathematical Society, 2003, 18, 355-366.	0.2	3
103	Common fixed point theorems for Ciric-Berinde type hybrid contractions. International Journal of Mathematical Analysis, 0, 9, 1545-1561.	0.3	0