

# Seung-Hoon Yoo

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/23092/seung-hoon-yoo-publications-by-citations.pdf>  
**Version:** 2024-04-10

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

263 papers	4,294 citations	32 h-index	55 g-index
270 ext. papers	4,842 ext. citations	4.3 avg, IF	6.37 L-index

#	Paper	IF	Citations
263	The causal relationship between electricity consumption and economic growth in the ASEAN countries. <i>Energy Policy</i> , <b>2006</b> , 34, 3573-3582	7.2	280
262	Electricity consumption and economic growth: evidence from Korea. <i>Energy Policy</i> , <b>2005</b> , 33, 1627-1632	7.2	237
261	Willingness to pay for green electricity in Korea: A contingent valuation study. <i>Energy Policy</i> , <b>2009</b> , 37, 5408-5416	7.2	182
260	Electricity consumption and economic growth in seven South American countries. <i>Energy Policy</i> , <b>2010</b> , 38, 181-188	7.2	129
259	Using a spike model to deal with zero response data from double bounded dichotomous choice contingent valuation surveys. <i>Applied Economics Letters</i> , <b>2002</b> , 9, 929-932	1	118
258	The role of the maritime industry in the Korean national economy: an input-output analysis. <i>Marine Policy</i> , <b>2005</b> , 29, 371-383	3.5	97
257	Electricity generation and economic growth in Indonesia. <i>Energy</i> , <b>2006</b> , 31, 2890-2899	7.9	93
256	Energy consumption, CO2 emissions, and economic growth: evidence from Indonesia. <i>Quality and Quantity</i> , <b>2014</b> , 48, 63-73	2.4	86
255	Willingness to pay for renewable energy investment in Korea: A choice experiment study. <i>Renewable and Sustainable Energy Reviews</i> , <b>2010</b> , 14, 2196-2201	16.2	78
254	Valuing energy-saving measures in residential buildings: A choice experiment study. <i>Energy Policy</i> , <b>2010</b> , 38, 673-677	7.2	76
253	Causal relationship between nuclear energy consumption and economic growth: A multi-country analysis. <i>Energy Policy</i> , <b>2009</b> , 37, 1905-1913	7.2	71
252	Nuclear energy consumption and economic growth in Korea. <i>Progress in Nuclear Energy</i> , <b>2005</b> , 46, 101-109	2.3	69
251	Industrial CO2 emissions from energy use in Korea: A structural decomposition analysis. <i>Energy Policy</i> , <b>2009</b> , 37, 686-698	7.2	67
250	Using a choice experiment to measure the environmental costs of air pollution impacts in Seoul. <i>Journal of Environmental Management</i> , <b>2008</b> , 86, 308-18	7.9	65
249	Causal relationship between coal consumption and economic growth in Korea. <i>Applied Energy</i> , <b>2006</b> , 83, 1181-1189	10.7	65
248	Electricity consumption and economic growth: A cross-country analysis. <i>Energy Policy</i> , <b>2010</b> , 38, 622-625	7.2	58
247	The role of the four electric power sectors in the Korean national economy: an input-output analysis. <i>Energy Policy</i> , <b>2004</b> , 32, 1531-1543	7.2	58

246	Energy Consumption, Co2 Emission, and Economic Growth: Evidence from Chile. <i>International Journal of Green Energy</i> , <b>2015</b> , 12, 543-550	3	57
245	Estimation of residential electricity demand function in Seoul by correction for sample selection bias. <i>Energy Policy</i> , <b>2007</b> , 35, 5702-5707	7.2	53
244	Valuing environmental impacts of large dam construction in Korea: An application of choice experiments. <i>Environmental Impact Assessment Review</i> , <b>2008</b> , 28, 256-266	5.3	53
243	Estimating the residential demand function for natural gas in Seoul with correction for sample selection bias. <i>Applied Energy</i> , <b>2009</b> , 86, 460-465	10.7	44
242	External benefits of waste-to-energy in Korea: A choice experiment study. <i>Renewable and Sustainable Energy Reviews</i> , <b>2014</b> , 34, 588-595	16.2	43
241	Oil Consumption, CO2 Emission, and Economic Growth: Evidence from the Philippines. <i>Sustainability</i> , <b>2014</b> , 6, 967-979	3.6	43
240	The role of the capture fisheries and aquaculture sectors in the Korean national economy: An input-output analysis. <i>Marine Policy</i> , <b>2014</b> , 44, 448-456	3.5	38
239	Role of Water Utility in the Korean National Economy. <i>International Journal of Water Resources Development</i> , <b>1999</b> , 15, 527-541	3	38
238	The role of the nuclear power generation in the Korean national economy: An input-output analysis. <i>Progress in Nuclear Energy</i> , <b>2009</b> , 51, 86-92	2.3	36
237	Oil Consumption and Economic Growth: Evidence from Korea. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2006</b> , 1, 235-243	3.1	35
236	The role of transportation sectors in the Korean national economy: An input-output analysis. <i>Transportation Research, Part A: Policy and Practice</i> , <b>2016</b> , 93, 13-22	3.7	34
235	Measuring the Willingness to Pay for Tap Water Quality Improvements: Results of a Contingent Valuation Survey in Pusan. <i>Water (Switzerland)</i> , <b>2013</b> , 5, 1638-1652	3	33
234	Natural Gas Consumption and Economic Growth in Korea: A Causality Analysis. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2012</b> , 7, 169-176	3.1	33
233	Measuring the Economic Benefits of the Ozone Pollution Control Policy in Seoul: Results of a Contingent Valuation Survey. <i>Urban Studies</i> , <b>2001</b> , 38, 49-60	3.2	33
232	The dynamics of oil consumption and economic growth in Malaysia. <i>Energy Policy</i> , <b>2014</b> , 66, 218-223	7.2	32
231	Measuring the environmental costs of tidal power plant construction: A choice experiment study. <i>Energy Policy</i> , <b>2009</b> , 37, 5069-5074	7.2	32
230	Application of Sample Selection Model to Double-Bounded Dichotomous Choice Contingent Valuation Studies. <i>Environmental and Resource Economics</i> , <b>2001</b> , 20, 147-163	4.4	32
229	Modelling willingness to pay responses from dichotomous choice contingent valuation surveys with zero observations. <i>Applied Economics</i> , <b>2001</b> , 33, 523-529	1.6	29

228	Short- and long-run elasticities of electricity demand in the Korean service sector. <i>Energy Policy</i> , <b>2014</b> , 67, 517-521	7.2	28
227	Joint inversion of seismic and geodetic data for the source of the 2010 March 4, Mw 6.3 Jia-Shian, SW Taiwan, earthquake. <i>Geophysical Journal International</i> , <b>2013</b> , 193, 1608-1626	2.6	28
226	Estimating the Public's Value for Urban Forest in the Seoul Metropolitan Area of Korea: A Contingent Valuation Study. <i>Urban Studies</i> , <b>2003</b> , 40, 2207-2221	3.2	28
225	Estimating the economic value of residential electricity use in the Republic of Korea using contingent valuation. <i>Energy</i> , <b>2014</b> , 64, 601-606	7.9	27
224	The conservation value of the Shinan Tidal Flat in Korea: a contingent valuation study. <i>International Journal of Sustainable Development and World Ecology</i> , <b>2013</b> , 20, 54-62	3.8	27
223	Economic benefits of introducing LNG-fuelled ships for imported flour in South Korea. <i>Transportation Research, Part D: Transport and Environment</i> , <b>2020</b> , 78, 102220	6.4	26
222	The public's willingness to pay for securing a reliable natural gas supply in Korea. <i>Energy Policy</i> , <b>2014</b> , 69, 3-13	7.2	26
221	The Economic Value of the National Meteorological Service in the Korean Household Sector: A Contingent Valuation Study. <i>Sustainability</i> , <b>2016</b> , 8, 834	3.6	26
220	Willingness to pay for fuel-cell electric vehicles in South Korea. <i>Energy</i> , <b>2019</b> , 174, 497-502	7.9	25
219	Applying Multi-attribute Utility Theory to Decision Making in Environmental Planning: A Case Study of the Electric Utility in Korea. <i>Journal of Environmental Planning and Management</i> , <b>1998</b> , 41, 597-609	2.8	25
218	Willingness to pay for replacing traditional energies with renewable energy in South Korea. <i>Energy</i> , <b>2017</b> , 128, 284-290	7.9	24
217	Willingness to pay for improving the residential waste disposal system in Korea: a choice experiment study. <i>Environmental Management</i> , <b>2009</b> , 44, 278-87	3.1	24
216	Analysing household bottled water and water purifier expenditures: simultaneous equation bivariate Tobit model. <i>Applied Economics Letters</i> , <b>2005</b> , 12, 297-301	1	24
215	The public's value of hydrogen fuel cell buses: A contingent valuation study. <i>International Journal of Hydrogen Energy</i> , <b>2013</b> , 38, 4232-4240	6.7	23
214	The public's value for developing ocean energy technology in the Republic of Korea: A contingent valuation study. <i>Renewable and Sustainable Energy Reviews</i> , <b>2015</b> , 43, 432-439	16.2	22
213	Scaling Transition in Earthquake Sources: A Possible Link Between Seismic and Laboratory Measurements. <i>Pure and Applied Geophysics</i> , <b>2014</b> , 171, 2685-2707	2.2	22
212	Economic Value of Water in the Korean Manufacturing Industry. <i>Water Resources Management</i> , <b>2012</b> , 26, 81-88	3.7	22
211	The Causal Relationship Between Nuclear Energy Consumption and Economic Growth in India. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2011</b> , 6, 111-117	3.1	22

210	A constructive approach to air-quality valuation in Korea. <i>Ecological Economics</i> , <b>2001</b> , 38, 327-344	5.6	22
209	The Environmental Costs of Photovoltaic Power Plants in South Korea: A Choice Experiment Study. <i>Sustainability</i> , <b>2017</b> , 9, 1773	3.6	21
208	Urban Water Consumption and Regional Economic Growth: The Case of Taejeon, Korea. <i>Water Resources Management</i> , <b>2007</b> , 21, 1353-1361	3.7	21
207	Inconvenience cost of spam mail: a contingent valuation study. <i>Applied Economics Letters</i> , <b>2006</b> , 13, 933-936	2.1	21
206	Public's willingness to pay a premium for bioethanol in Korea: A contingent valuation study. <i>Energy Policy</i> , <b>2017</b> , 101, 20-27	7.2	20
205	Using a Choice Experiment (CE) to Value the Attributes of Cruise Tourism. <i>Journal of Travel and Tourism Marketing</i> , <b>2015</b> , 32, 416-427	6.6	19
204	Energy consumption, CO2 emission, and economic growth: Evidence from Mexico. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2016</b> , 11, 711-717	3.1	19
203	Consumers' Willingness to Pay a Premium for Eco-Labeled LED TVs in Korea: A Contingent Valuation Study. <i>Sustainability</i> , <b>2017</b> , 9, 814	3.6	18
202	Applying the analytic hierarchy process to evaluation of the national nuclear R&D projects: The case of Korea. <i>Progress in Nuclear Energy</i> , <b>2007</b> , 49, 375-384	2.3	18
201	A multiattribute index for assessing environmental impacts of regional development projects: a case study of Korea. <i>Environmental Management</i> , <b>2002</b> , 29, 301-9	3.1	18
200	Dealing with zero response data from contingent valuation surveys: application of least absolute deviations estimator. <i>Applied Economics Letters</i> , <b>2000</b> , 7, 181-184	1	18
199	Public Willingness to Pay for Transforming Jogyesa Buddhist Temple in Seoul, Korea into a Cultural Tourism Resource. <i>Sustainability</i> , <b>2016</b> , 8, 900	3.6	18
198	Public Acceptability of Introducing a Biogas Mandate in Korea: A Contingent Valuation Study. <i>Sustainability</i> , <b>2016</b> , 8, 1087	3.6	18
197	Estimating the public's value of implementing the CO2 emissions trading scheme in Korea. <i>Energy Policy</i> , <b>2015</b> , 83, 82-86	7.2	17
196	Social acceptance of offshore wind energy development in South Korea: Results from a choice experiment survey. <i>Renewable and Sustainable Energy Reviews</i> , <b>2019</b> , 113, 109253	16.2	17
195	South Korean Household's Willingness to Pay for Replacing Coal with Natural Gas? A View from CO2 Emissions Reduction. <i>Energies</i> , <b>2017</b> , 10, 2031	3.1	17
194	An investigation of preference uncertainty in the contingent valuation study. <i>Applied Economics Letters</i> , <b>2007</b> , 14, 691-695	1	17
193	Valuation of the Woopo Wetland in Korea: a contingent valuation study. <i>Environment and Development Economics</i> , <b>2007</b> , 12, 323	1.8	17

192	Is the Korean public willing to pay for a decentralized generation source? The case of natural gas-based combined heat and power. <i>Energy Policy</i> , <b>2017</b> , 102, 125-131	7.2	16
191	Train travel passengers' willingness to pay to offset their CO2 emissions in Korea. <i>Renewable and Sustainable Energy Reviews</i> , <b>2014</b> , 32, 526-531	16.2	16
190	Does information technology contribute to economic growth in developing countries? a cross-country analysis. <i>Applied Economics Letters</i> , <b>2003</b> , 10, 679-682	1	16
189	Public willingness to pay for hydrogen stations expansion policy in Korea: Results of a contingent valuation survey. <i>International Journal of Hydrogen Energy</i> , <b>2017</b> , 42, 10739-10746	6.7	15
188	Coal consumption and economic growth in Indonesia. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2016</b> , 11, 547-552	3.1	15
187	A Valuation of the Restoration of Hwangnyongsa Temple in South Korea. <i>Sustainability</i> , <b>2018</b> , 10, 369	3.6	15
186	Public Value of Enforcing the PM2.5 Concentration Reduction Policy in South Korean Urban Areas. <i>Sustainability</i> , <b>2018</b> , 10, 1144	3.6	15
185	Does natural gas fuel price cause system marginal price, vice-versa, or neither? A causality analysis. <i>Energy</i> , <b>2012</b> , 47, 199-204	7.9	15
184	An estimation of the future demand for portable Internet service in Korea. <i>Technological Forecasting and Social Change</i> , <b>2006</b> , 73, 575-587	9.5	15
183	Household willingness to pay for expanding fuel cell power generation in Korea: A view from CO2 emissions reduction. <i>Renewable and Sustainable Energy Reviews</i> , <b>2018</b> , 81, 242-249	16.2	15
182	The Economic Benefits of the Dokdo Seals Restoration Project in Korea: A Contingent Valuation Study. <i>Sustainability</i> , <b>2017</b> , 9, 968	3.6	14
181	Source characteristics of seismicity associated with underground wastewater disposal: A case study from the 2008 Dallas-Fort Worth earthquake sequence. <i>The Leading Edge</i> , <b>2012</b> , 31, 1454-1460	1	14
180	Dealing with bottled water expenditures data with zero observations: a semiparametric specification. <i>Economics Letters</i> , <b>2000</b> , 66, 151-157	1.3	14
179	Public acceptance of a large-scale offshore wind power project in South Korea. <i>Marine Policy</i> , <b>2020</b> , 120, 104141	3.5	14
178	Earthquake stress via event ratio levels: Application to the 2011 and 2016 Oklahoma seismic sequences. <i>Geophysical Research Letters</i> , <b>2017</b> , 44, 3147-3155	4.9	13
177	Public Acceptance of the Renewable Energy 3020 Plan—Evidence from a Contingent Valuation Study in South Korea. <i>Sustainability</i> , <b>2020</b> , 12, 3151	3.6	13
176	Public's willingness to pay for a marina port in Korea: A contingent valuation study. <i>Ocean and Coastal Management</i> , <b>2016</b> , 119, 119-127	3.9	13
175	WILLINGNESS TO PAY FOR GMO LABELING POLICIES: THE CASE OF KOREA. <i>Journal of Food Safety</i> , <b>2011</b> , 31, 160-168	2	13

174	Modeling zero response data from willingness to pay surveys. <i>Economics Letters</i> , <b>2001</b> , 71, 191-196	1.3	13
173	Measuring the economic benefits of designating Baegnyeong Island in Korea as a marine protected area. <i>International Journal of Sustainable Development and World Ecology</i> , <b>2017</b> , 24, 205-213	3.8	12
172	The impact of electricity price changes on industrial prices and the general price level in Korea. <i>Energy Policy</i> , <b>2013</b> , 61, 1551-1555	7.2	12
171	The environmental cost of overhead power transmission lines: the case of Korea. <i>Journal of Environmental Planning and Management</i> , <b>2014</b> , 57, 812-828	2.8	11
170	Public's willingness to pay for preventing climate change. <i>Applied Economics Letters</i> , <b>2010</b> , 17, 619-622	1	11
169	Evidence for non-self-similarity and transitional increment of scaled energy in the 2005 west off Fukuoka seismic sequence. <i>Journal of Geophysical Research</i> , <b>2010</b> , 115,		11
168	Short-Run and Long-Run Elasticities of Diesel Demand in Korea. <i>Energies</i> , <b>2012</b> , 5, 5055-5064	3.1	11
167	Public R&D expenditure and private R&D expenditure: a causality analysis. <i>Applied Economics Letters</i> , <b>2004</b> , 11, 711-714	1	11
166	Households' willingness to pay for developing marine bio-hydrogen technology: The case of South Korea. <i>International Journal of Hydrogen Energy</i> , <b>2019</b> , 44, 12907-12917	6.7	10
165	Willingness to Pay for Substituting Coal with Natural Gas-Based Combined Heat and Power in South Korea: A View from Air Pollutants Emissions Mitigation. <i>Sustainability</i> , <b>2018</b> , 10, 1554	3.6	10
164	Do People Place More Value on Natural Gas Than Coal for Power Generation to Abate Particulate Matter Emissions? Evidence from South Korea. <i>Sustainability</i> , <b>2018</b> , 10, 1740	3.6	10
163	The public value of a national library: Results of a contingent valuation survey. <i>Journal of Librarianship and Information Science</i> , <b>2012</b> , 44, 263-271	1.4	10
162	The Role of the Oil Industry in the Korean National Economy: An Input-Output Analysis. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2010</b> , 5, 327-336	3.1	10
161	Application of a mixture model to approximate bottled water consumption distribution. <i>Applied Economics Letters</i> , <b>2003</b> , 10, 181-184	1	10
160	Measuring the economic benefits of recycling: the case of the waste agricultural film in Korea. <i>Applied Economics</i> , <b>2004</b> , 36, 1445-1453	1.6	10
159	A robust estimation of hedonic price models: least absolute deviations estimation. <i>Applied Economics Letters</i> , <b>2001</b> , 8, 55-58	1	10
158	Public willingness to pay for restoring destroyed tidal flats and utilizing them as ecological resources in Korea. <i>Ocean and Coastal Management</i> , <b>2017</b> , 142, 143-149	3.9	9
157	Does Combined Heat and Power Play the Role of a Bridge in Energy Transition? Evidence from a Cross-Country Analysis. <i>Sustainability</i> , <b>2019</b> , 11, 1035	3.6	9



156	Economies of scale in the Korean district heating system: A variable cost function approach. <i>Energy Policy</i> , <b>2016</b> , 88, 197-203	7.2	9
155	Residential Consumers' Willingness to Pay Price Premium for Renewable Heat in South Korea. <i>Sustainability</i> , <b>2019</b> , 11, 1234	3.6	9
154	The economic value of LNG in the Korean manufacturing industry. <i>Energy Policy</i> , <b>2013</b> , 58, 403-407	7.2	9
153	Measuring the Economic Benefits of the Tap Water Supply Service in Urban Areas: The Case of Korea. <i>Water Resources Management</i> , <b>2013</b> , 27, 619-627	3.7	9
152	Consumers' preferences for the attributes of post-PC: results of a contingent ranking study. <i>Applied Economics</i> , <b>2006</b> , 38, 2327-2334	1.6	9
151	A Note on a Bayesian Approach to a Dichotomous Choice Environmental Valuation Model. <i>Journal of Applied Statistics</i> , <b>2004</b> , 31, 1203-1209	1	9
150	Value-focused thinking about strategic management of radio spectrum for mobile communications in Korea. <i>Telecommunications Policy</i> , <b>2001</b> , 25, 703-718	4	9
149	South Koreans' perspective on assisting the power supply to North Korea: Evidence from a contingent valuation. <i>Energy Policy</i> , <b>2020</b> , 139, 111336	7.2	9
148	Impact of rebate program for energy-efficient household appliances on consumer purchasing decisions: The case of electric rice cookers in South Korea. <i>Energy Policy</i> , <b>2019</b> , 129, 1394-1403	7.2	8
147	Public Perspective on Increasing the Numbers of an Endangered Species, Loggerhead Turtles in South Korea: A Contingent Valuation. <i>Sustainability</i> , <b>2020</b> , 12, 3835	3.6	8
146	Assessment of the conservation value of Munseom area in Jeju Island, South Korea. <i>International Journal of Sustainable Development and World Ecology</i> , <b>2018</b> , 25, 739-746	3.8	8
145	The public value of building large oil spill response vessels in Korea. <i>Marine Policy</i> , <b>2018</b> , 88, 242-247	3.5	8
144	Short-run and long-run elasticities of gasoline demand: The case of Korea. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2016</b> , 11, 391-395	3.1	8
143	Ex-ante evaluation of the consumers' preference for the 4th generation mobile communications service. <i>Technological Forecasting and Social Change</i> , <b>2012</b> , 79, 1312-1318	9.5	8
142	Validation of Non-Self-Similar Source Scaling Using Ground Motions from the 2008 Wells, Nevada, Earthquake Sequence. <i>Bulletin of the Seismological Society of America</i> , <b>2013</b> , 103, 2508-2519	2.3	8
141	Coda-Derived Source Parameters of Earthquakes and Their Scaling Relationships in the Korean Peninsula. <i>Bulletin of the Seismological Society of America</i> , <b>2011</b> , 101, 2388-2398	2.3	8
140	A Note on an Approximation of the Mobile Communications Expenditures Distribution Function Using a Mixture Model. <i>Journal of Applied Statistics</i> , <b>2004</b> , 31, 747-752	1	8
139	South Koreans' willingness to pay for Korean unification. <i>Applied Economics Letters</i> , <b>2004</b> , 11, 15-19	1	8



138	The electricity shortage cost in Korea: An input-output analysis. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2016</b> , 11, 58-64	3.1	8
137	The environmental benefits of reducing thermal discharge from nuclear power generation. <i>Energy and Environment</i> , <b>2017</b> , 28, 885-894	2.4	7
136	Evaluating Residential Consumers' Willingness to Pay to Avoid Power Outages in South Korea. <i>Sustainability</i> , <b>2019</b> , 11, 1258	3.6	7
135	The public value of improving a weather forecasting system in Korea: a choice experiment study. <i>Applied Economics</i> , <b>2018</b> , 50, 1644-1658	1.6	7
134	Public Willingness to Pay for Increasing Photovoltaic Power Generation: The Case of Korea. <i>Sustainability</i> , <b>2018</b> , 10, 1196	3.6	7
133	Public preferences for district heating system over individual heating system: a view from national energy efficiency. <i>Energy Efficiency</i> , <b>2019</b> , 12, 723-734	3	7
132	The external benefits of expanding the micro photovoltaic power generation in Korea: A contingent valuation study. <i>Solar Energy</i> , <b>2017</b> , 158, 898-904	6.8	7
131	Using the Contingent Valuation Method Based on Multi-attribute Utility Theory to Measure the Environmental Value of the Nakdong-river Estuary. <i>Ocean and Polar Research</i> , <b>2007</b> , 29, 69-80		7
130	Energy consumption, CO2 emissions, and economic growth in Korea: A causality analysis. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2016</b> , 11, 412-417	3.1	7
129	Causal relationship between oil consumption and economic growth in Ecuador. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2016</b> , 11, 782-787	3.1	7
128	The demand function for residential heat through district heating system and its consumption benefits in Korea. <i>Energy Policy</i> , <b>2016</b> , 97, 155-160	7.2	7
127	Social Preferences for Small-Scale Solar Photovoltaic Power Plants in South Korea: A Choice Experiment Study. <i>Sustainability</i> , <b>2018</b> , 10, 3589	3.6	7
126	Assessing the external benefits of contaminated soil remediation in Korea: a choice experiment study. <i>Environmental Science and Pollution Research</i> , <b>2018</b> , 25, 17216-17222	5.1	7
125	The Korean public's willingness to pay for expanding the use of solid refuse fuel. <i>Renewable and Sustainable Energy Reviews</i> , <b>2017</b> , 72, 821-827	16.2	6
124	Does combined heat and power mitigate CO emissions? A cross-country analysis. <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 11503-11507	5.1	6
123	Public preference for the attributes of the marina port in Korea: a choice experiment study. <i>Maritime Policy and Management</i> , <b>2015</b> , 42, 516-532	2.5	6
122	Oil consumption and economic growth: The case of Brazil. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2016</b> , 11, 705-710	3.1	6
121	Assessment of Economic Value of Youngsan River Estuary. <i>Journal of Korea Water Resources Association</i> , <b>2011</b> , 44, 629-637		6

120	Economic value of electricity in the Korean manufacturing industry. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2016</b> , 11, 542-546	3.1	6
119	The public value of contaminated soil remediation in Janghang copper smelter of Korea. <i>Resources Policy</i> , <b>2016</b> , 50, 66-74	7.2	6
118	Will South Korean Residential Consumers Accept the Renewable Heat Incentive Scheme? A Stated Preference Approach. <i>Energies</i> , <b>2019</b> , 12, 1910	3.1	5
117	Public perspectives on reducing the environmental impact of onshore wind farms: a discrete choice experiment in South Korea. <i>Environmental Science and Pollution Research</i> , <b>2020</b> , 27, 25582-25599	5.1	5
116	Are South Korean people willing to pay for official development assistance for building renewable power plants in developing countries?. <i>Energy Policy</i> , <b>2018</b> , 118, 626-632	7.2	5
115	The preservation value of the Bangudae Petroglyphs, the 285th Korean National Treasure. <i>Journal of Cultural Heritage</i> , <b>2016</b> , 18, 380-383	2.9	5
114	The Public Value of Reducing the Incidence of Oil Spill Accidents in Korean Rivers. <i>Sustainability</i> , <b>2018</b> , 10, 1172	3.6	5
113	Consumers' Willingness to Pay for Net-Zero Energy Apartment in South Korea. <i>Sustainability</i> , <b>2018</b> , 10, 1564	3.6	5
112	Economic output-maximizing share of combined heat and power generation: The case of South Korea. <i>Energy Policy</i> , <b>2019</b> , 132, 1087-1091	7.2	5
111	Using the fuzzy set theory to developing an environmental impact assessment index for a thermal power plant. <i>Quality and Quantity</i> , <b>2014</b> , 48, 673-680	2.4	5
110	The Convenience Benefits of the District Heating System over Individual Heating Systems in Korean Households. <i>Sustainability</i> , <b>2017</b> , 9, 1348	3.6	5
109	Measuring the economic benefits of protecting the Tong River in Korea: a Contingent Valuation study. <i>International Journal of Environment and Pollution</i> , <b>2009</b> , 39, 142	0.7	5
108	The Conservation Value of Endangered Marine Species: The Case of the Ellobium Chinense. <i>Journal of the Korean Society of Marine Environment and Safety</i> , <b>2015</b> , 21, 645-654	0.1	5
107	Analyzing the Market Size and the Economic Effects of the Oceans and Fisheries Industry. <i>Ocean and Polar Research</i> , <b>2016</b> , 38, 59-70		5
106	The Economic Impacts of Pacific Ocean Deep-sea Manganese Nodule Development Project. <i>Ocean and Polar Research</i> , <b>2010</b> , 32, 489-499		5
105	Public preference toward an energy transition policy: the case of South Korea. <i>Environmental Science and Pollution Research</i> , <b>2020</b> , 27, 45965-45973	5.1	5
104	Comparison of the economic effects of nuclear power and renewable energy deployment in South Korea. <i>Renewable and Sustainable Energy Reviews</i> , <b>2021</b> , 135, 110236	16.2	5
103	Public Value of Marine Biodiesel Technology Development in South Korea. <i>Sustainability</i> , <b>2018</b> , 10, 42523.6	3.6	5

102	Public Assessment of Releasing a Captive Indo-Pacific Bottlenose Dolphin into the Wild in South Korea. <i>Sustainability</i> , <b>2018</b> , 10, 3199	3.6	5
101	South Korean consumers' preferences for eco-friendly gasoline sedans: Results from a choice experiment survey. <i>Transport Policy</i> , <b>2019</b> , 77, 1-7	5.7	4
100	What Value Does the Public Put on Managing and Protecting an Endangered Marine Species? The Case of the Finless Porpoise in South Korea. <i>Sustainability</i> , <b>2020</b> , 12, 4505	3.6	4
99	Public willingness to pay a premium for uni-material beverage container in Korea: a contingent valuation study. <i>Water and Environment Journal</i> , <b>2018</b> , 32, 229-234	1.7	4
98	The Economic Value of Residential Natural Gas Consumption: The Case of Korea. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2013</b> , 8, 313-319	3.1	4
97	Measuring the Scientific Benefits from the Deep-sea Human-operated Vehicle Project: A Choice Experiment Study. <i>Ocean and Polar Research</i> , <b>2014</b> , 36, 277-288		4
96	The Economic Effects of the New and Renewable Energies Sector. <i>Journal of Energy Engineering</i> , <b>2014</b> , 23, 31-40		4
95	The Economic Effects of Integrated-Energy Business : An Input-Output Analysis. <i>Journal of Energy Engineering</i> , <b>2012</b> , 21, 47-54		4
94	Assessment of the Environmental Value of the Geum-river Estuary. <i>Journal of the Korean Society of Marine Environment and Safety</i> , <b>2013</b> , 19, 417-429	0.1	4
93	The South Korean public's evaluation of the mix of power generation sources: A choice experiment study. <i>Energy and Environment</i> , <b>2020</b> , 31, 1181-1190	2.4	4
92	Public perspective on the environmental impacts of sea sand mining: Evidence from a choice experiment in South Korea. <i>Resources Policy</i> , <b>2020</b> , 69, 101811	7.2	4
91	Electricity consumption and economic growth in Nicaragua. <i>Energy Sources, Part B: Economics, Planning and Policy</i> , <b>2016</b> , 11, 746-752	3.1	4
90	The Public Willingness to Pay for Reducing the Incidence of Hazardous Chemical Spill Accidents by Half in South Korea. <i>Sustainability</i> , <b>2018</b> , 10, 2673	3.6	4
89	Would people pay a price premium for electricity from domestic wind power facilities? The case of South Korea. <i>Energy Policy</i> , <b>2021</b> , 156, 112455	7.2	4
88	How much value do people place on preserving the Seocheon coastal wetland in South Korea?. <i>Environmental Science and Pollution Research</i> , <b>2019</b> , 26, 18913-18920	5.1	3
87	Willingness to Pay Price Premium for Smartphones Produced Using Renewable Energy. <i>Sustainability</i> , <b>2019</b> , 11, 1566	3.6	3
86	Public Preference for Increasing Natural Gas Generation for Reducing CO2 Emissions in South Korea. <i>Sustainability</i> , <b>2020</b> , 12, 2636	3.6	3
85	A cost-benefit analysis of restoring the ecological integrity of Jeonju stream, Korea. <i>Water and Environment Journal</i> , <b>2018</b> , 32, 476-480	1.7	3

84	The Economic Cost of Unsupplied Diesel Product in Korea Using Input-Output Analysis. <i>Energies</i> , <b>2012</b> , 5, 3465-3478	3.1	3
83	A semi-parametric modeling of firms' R&D expenditures with zero values. <i>Scientometrics</i> , <b>2006</b> , 69, 57-67	3	3
82	Extending dichotomous choice contingent valuation methods to pre-test-market evaluation: the case of a cable television service. <i>Applied Economics Letters</i> , <b>2002</b> , 9, 315-318	1	3
81	Economic Valuation of Reducing Submerged Marine Debris in South Korea. <i>Applied Sciences (Switzerland)</i> , <b>2020</b> , 10, 6086	2.6	3
80	Economic Effects of Individual Heating System and District Heating System in South Korea: An Input-Output Analysis. <i>Applied Sciences (Switzerland)</i> , <b>2020</b> , 10, 5037	2.6	3
79	Public willingness to pay for endocrine disrupting chemicals-free labelling policy in Korea. <i>Applied Economics</i> , <b>2019</b> , 51, 131-140	1.6	3
78	External benefits of increasing bioethanol consumption: a choice experiment study. <i>Applied Economics Letters</i> , <b>2020</b> , 27, 447-450	1	3
77	South Koreans' willingness to pay price premium for electricity generated using domestic solar power facilities over that from imported ones. <i>Solar Energy</i> , <b>2021</b> , 224, 125-133	6.8	3
76	Economies of Scale in the South Korean Natural Gas Industry. <i>Energies</i> , <b>2019</b> , 12, 1557	3.1	2
75	What do we know about public acceptance of designating marine protected area? The case of Jaran Bay in South Korea. <i>Environmental Science and Pollution Research</i> , <b>2020</b> , 27, 31715-31725	5.1	2
74	Are Korean Households Willing to Pay a Premium for Induction Cooktops over Gas Stoves?. <i>Sustainability</i> , <b>2017</b> , 9, 1546	3.6	2
73	The Environmental Conservation Value of the Saemangeum Open Sea in Korea. <i>Sustainability</i> , <b>2017</b> , 9, 2036	3.6	2
72	The Marginal Value of Heat in the Korean Manufacturing Industry. <i>Sustainability</i> , <b>2018</b> , 10, 1830	3.6	2
71	Optimal Share of Natural Gas in the Electric Power Generation of South Korea: A Note. <i>Sustainability</i> , <b>2019</b> , 11, 3705	3.6	2
70	A robust approach to dealing with zero expenditures on mobile communications. <i>Applied Economics Letters</i> , <b>2003</b> , 10, 757-760	1	2
69	The role of the national recycling utility in the Korean economy. <i>International Journal of Environment and Pollution</i> , <b>2004</b> , 21, 457	0.7	2
68	The number of working hours a salary earner is willing to reduce for leisure activities. <i>Applied Economics Letters</i> , <b>2005</b> , 12, 365-368	1	2
67	The public's acceptance toward building a hydrogen fueling station near their residences: The case of South Korea. <i>International Journal of Hydrogen Energy</i> , <b>2022</b> , 47, 4284-4293	6.7	2

66	Measuring the Conservation Value of Spotted Seal in Korea. <i>Ocean Policy Research</i> , <b>2013</b> , 28, 41-70	0	2
65	Measuring the Conservation Value of Lagoons: The Case of Songji Lagoon. <i>Ocean and Polar Research</i> , <b>2005</b> , 27, 161-169		2
64	Estimating the Market Size of the Marine Environmental Industries and Analyzing Their Economic Effects. <i>Journal of the Korean Society of Marine Environment and Safety</i> , <b>2016</b> , 22, 536-546	0.1	2
63	Assessment of the Non-market value of Boseong Tidal Flat. <i>Ocean Policy Research</i> , <b>2011</b> , 26, 47-74	0	2
62	The Economic Value of Residential Electricity Consumption in Seoul. <i>Journal of Energy Engineering</i> , <b>2012</b> , 21, 81-85		2
61	The external benefit of combustible waste-to-energy: A contingent valuation study. <i>Journal of Energy Engineering</i> , <b>2013</b> , 22, 270-282		2
60	Assessment of Economic Value of Sangkwan Multi-Purpose Reservoir (I): Benefits of Environmentally-Enhancing Water. <i>Journal of Korea Water Resources Association</i> , <b>2013</b> , 46, 989-995		2
59	Public perspective on constructing sea forests as a public good: A contingent valuation experiment in South Korea. <i>Marine Policy</i> , <b>2020</b> , 120, 104146	3.5	2
58	An Input-Output Analysis of the Economic Role and Effects of the Mining Industry in South Korea. <i>Minerals (Basel, Switzerland)</i> , <b>2020</b> , 10, 624	2.4	2
57	South Koreans' willingness to pay for restoration of Gomsoman Tidal Flat. <i>Ocean and Coastal Management</i> , <b>2021</b> , 199, 105388	3.9	2
56	Using a choice experiment to explore the public willingness to pay for the impacts of improving energy efficiency of an apartment. <i>Quality and Quantity</i> , <b>2021</b> , 55, 1775-1793	2.4	2
55	Evaluating the South Korean public perceptions and acceptance of offshore wind farming: evidence from a choice experiment study. <i>Applied Economics</i> , 1-11	1.6	2
54	Monetary valuation of air quality improvement with the stated preference technique: A multi-pollutant perspective. <i>Science of the Total Environment</i> , <b>2021</b> , 793, 148604	10.2	2
53	Public preferences for introducing a power-to-heat system in South Korea. <i>Renewable and Sustainable Energy Reviews</i> , <b>2021</b> , 151, 111630	16.2	2
52	Households' Willingness to Pay for Substituting Natural Gas with Renewable Methane: A Contingent Valuation Experiment in South Korea. <i>Energies</i> , <b>2020</b> , 13, 3082	3.1	1
51	Measuring the Economic Benefits of Industrial Natural Gas Use in South Korea. <i>Sustainability</i> , <b>2018</b> , 10, 2239	3.6	1
50	Modelling R&D expenditure data with zero observations: two-equation model. <i>Applied Economics</i> , <b>2011</b> , 43, 717-727	1.6	1
49	A note on approximation of distribution function for the number of innovation activities. <i>Scientometrics</i> , <b>2008</b> , 77, 445-452	3	1

48	Willingness to pay for a cyber ecological park. <i>Applied Economics Letters</i> , <b>2006</b> , 13, 843-846	1	1
47	Determinants of subscription time for portable internet service. <i>Applied Economics Letters</i> , <b>2004</b> , 11, 931-934	1	1
46	Social acceptance toward constructing a combined heat and power plant near people's dwellings in South Korea. <i>Energy</i> , <b>2022</b> , 244, 123175	7.9	1
45	The public willingness to pay for the research and demonstration of tidal stream energy in South Korea. <i>Marine Policy</i> , <b>2022</b> , 138, 104981	3.5	1
44	South Koreans' acceptance of hydrogen production using nuclear energy. <i>International Journal of Energy Research</i> ,	4.5	1
43	Assessment of Non-market Value of Dokdo. <i>Ocean and Polar Research</i> , <b>2011</b> , 33, 223-233		1
42	Cost-Benefit Analysis of Oxy-Combustion Demonstration Project. <i>Journal of Energy Engineering</i> , <b>2012</b> , 21, 179-186		1
41	Assessment of the Potential Consumers' Preference for the V2G System. <i>Journal of Energy Engineering</i> , <b>2016</b> , 25, 93-102		1
40	Assessment of the Economic Benefits from Electricity Consumption. <i>Journal of Energy Engineering</i> , <b>2015</b> , 24, 9-16		1
39	Measuring the benefits from integrated energy business-based combined heat and power plant as a decentralized generation source with a focus on avoiding the damages caused by large-scale transmission facilities. <i>Journal of Energy Engineering</i> , <b>2015</b> , 24, 67-73		1
38	Economic Feasibility Analysis of Building Seonam Biogas Combined Heat and Power Plant. <i>Journal of Energy Engineering</i> , <b>2016</b> , 25, 141-151		1
37	Measuring the Economic Benefits of the Tap Water Quality Improvement in Ulsan. <i>Journal of Korea Water Resources Association</i> , <b>2012</b> , 45, 29-37		1
36	Economic Value of Industrial Water Use. <i>Journal of Korea Water Resources Association</i> , <b>2012</b> , 45, 373-381		1
35	The Effects of Wind Power Generation Exports on the National Economy. <i>Journal of Energy Engineering</i> , <b>2012</b> , 21, 281-291		1
34	Analyzing the impact of increase in energy price on the general price level. <i>Journal of Energy Engineering</i> , <b>2013</b> , 22, 376-385		1
33	Assessing the environmental benefits of multi-purpose water uses of hydropower reservoirs on the Han River in South Korea. <i>Energy and Environment</i> , <b>2020</b> , 31, 1167-1180	2.4	1
32	Price Elasticity of Heat Demand in South Korean Manufacturing Sector: An Empirical Investigation. <i>Sustainability</i> , <b>2019</b> , 11, 6144	3.6	1
31	Economic Value of Improving Natural Gas Supply Reliability for Residential Consumers in South Korea. <i>Sustainability</i> , <b>2019</b> , 11, 515	3.6	1



30	Economic Value of Building a Firefighter Training Academy for Urban Disaster Management in Seoul, South Korea. <i>Sustainability</i> , <b>2018</b> , 10, 4613	3.6	1
29	Economies of Scale in City Gas Sector in Seoul, South Korea: Evidence from an Empirical Investigation. <i>Sustainability</i> , <b>2022</b> , 14, 5371	3.6	1
28	Price and Income Elasticities of Residential Heat Demand from District Heating System: A Price Sensitivity Measurement Experiment in South Korea. <i>Sustainability</i> , <b>2021</b> , 13, 7242	3.6	0
27	South Korean Public Acceptance of the Fuel Transition from Coal to Natural Gas in Power Generation. <i>Sustainability</i> , <b>2021</b> , 13, 10787	3.6	0
26	Do people put more value on electricity produced using waste-to-hydrogen? Findings from South Korea. <i>International Journal of Hydrogen Energy</i> , <b>2021</b> , 46, 32358-32363	6.7	0
25	Evaluating the Economic Benefits of Tightening Regulations on the Use of Toluene, a Hazardous Chemical, in South Korea. <i>Sustainability</i> , <b>2022</b> , 14, 6745	3.6	0
24	Non-Market Valuation of Water Pollution Remediation and Disaster Risk Mitigation Functions: The Case of Nakdong River Estuary in South Korea. <i>Sustainability</i> , <b>2019</b> , 11, 770	3.6	
23	A new waveform inversion method to determine the rupture directivity of moderate earthquakes: numerical tests for rupture models. <i>Exploration Geophysics</i> , <b>2009</b> , 40, 114-120	1	
22	Dealing with the willingness to pay data with preference intensity: a semiparametric estimation. <i>Applied Economics Letters</i> , <b>2009</b> , 16, 387-390	1	
21	Estimation of household tap water demand function with correction for sample selection bias. <i>Applied Economics Letters</i> , <b>2007</b> , 14, 1079-1082	1	
20	Internet access charge and economic activity. <i>Applied Economics Letters</i> , <b>2007</b> , 14, 761-764	1	
19	Estimating the Economic Value of Improving the Asian Dust Aerosol Model in the Korean Household Sector: A Choice Experiment. <i>Sustainability</i> , <b>2021</b> , 13, 12054	3.6	
18	Measuring the Non-market Benefits of Expanding Food Wastewater Bio-gasification Facility using the Contingent Valuation Method. <i>Journal of Korea Society of Waste Management</i> , <b>2018</b> , 35, 143-152	2.3	
17	The Restoration Value of Coral Communities in Korea. <i>Journal of the Korean Society for Marine Environment &amp; Energy</i> , <b>2018</b> , 21, 149-156	0.4	
16	The Scientific Benefits from Building the 2nd Icebreaker Research Ship. <i>Ocean Policy Research</i> , <b>2014</b> , 29, 185-212	0	
15	Analysis of residential natural gas consumption distribution function in Korea - a mixture model. <i>Journal of Energy Engineering</i> , <b>2014</b> , 23, 36-41		
14	Oil consumption and economic growth: A panel data analysis. <i>Journal of Energy Engineering</i> , <b>2014</b> , 23, 66-71		
13	Measurement of the Benefits from Safeguarding Energy Security through Building the Integrated Gasification Combined Cycle Power Plant. <i>Journal of Energy Engineering</i> , <b>2015</b> , 24, 40-47		



- 12 The External Benefits of Research and Development Investment in Waste-to-Energy Technology in Korea. *Asian Journal of Innovation and Policy*, **2016**, 5, 208-224
- 11 A Comparative Analysis on the Role of the Oil Refinery Industry in the Korean and Japanese National Economy. *Journal of Energy Engineering*, **2016**, 25, 37-52
- 10 Economic Impacts of the Culture and Recreational Services Industry. *The Journal of Cultural Policy*, **2008**, null, 219-243 0.1
- 9 An Empirical Development of Knowledge and Information Value Model. *Journal of Information Management*, **2009**, 40, 113-132
- 8 Economic Analysis of Dam Operation Improvement by Dam Downstream River Improvement Works (II)-Economic Benefit and Cost Allocation Analysis. *Journal of Korea Water Resources Association*, **2011**, 44, 765-776
- 7 Non-market Benefits of Building the Large Oceanographic Research Ship. *Ocean and Polar Research*, **2012**, 34, 175-183
- 6 Assessment of Economic Value of Sangkwan Multi-Purpose Reservoir (II): Benefits of Recreational Water. *Journal of Korea Water Resources Association*, **2013**, 46, 997-1004
- 5 Environmental conservation value of an endangered species: the case of *Cypripedium Japonicum*. *Environmental Science and Pollution Research*, **2021**, 28, 36894-36903 5.1
- 4 Demand Function for Industrial Electricity: Evidence from South Korean Manufacturing Sector. *Sustainability*, **2019**, 11, 5112 3.6
- 3 Valuing Improved Power Supply Reliability for Manufacturing Firms in South Korea: Results from a Choice Experiment Survey. *Sustainability*, **2018**, 10, 4516 3.6
- 2 What Value Does the Public Place on the Sustainable Management of a Troublesome Marine Species? The Case of *Sargassum Horneri* in South Korea. *Journal of the Korean Society for Marine Environment & Energy*, **2022**, 25, 1-8 0.4
- 1 Dynamic Changes in the Export Competitiveness of the South Korean Oil Refining Industry. *Applied Sciences (Switzerland)*, **2022**, 12, 2789 2.6