Yong Shin Park

List of Publications by Year
in descending order

14 papers	**456** citations	933447 **10** h-index	1058476 **14** g-index
15 all docs	**15** docs citations	**15** times ranked	**456** citing authors

#	Article	IF	Citations
1	Environmental efficiency assessment of U.S. transport sector: A slack-based data envelopment analysis approach. Transportation Research, Part D: Transport and Environment, 2018, 61, 152-164.	6.8	93
2	Transportation related carbon, energy and water footprint analysis of U.S. manufacturing: An eco-efficiency assessment. Transportation Research, Part D: Transport and Environment, 2014, 32, 143-159.	6.8	78
3	Emergy and end-point impact assessment of agricultural and food production in the United States: A supply chain-linked Ecologically-based Life Cycle Assessment. Ecological Indicators, 2016, 62, 117-137.	6.3	73
4	A Novel Life Cycle-based Principal Component Analysis Framework for Eco-efficiency Analysis: Case of the United States Manufacturing and Transportation Nexus. Journal of Cleaner Production, 2015, 92, 327-342.	9.3	71
5	Integrating expert weighting and multi-criteria decision making into eco-efficiency analysis: the case of US manufacturing. Journal of the Operational Research Society, 2016, 67, 616-628.	3.4	37
6	Evaluating the environmental efficiency of the U.S. airline industry using a directional distance function DEA approach. Journal of Management Analytics, 2021, 8, 1-18.	2.5	25
7	Supply chain-linked sustainability assessment of the US manufacturing: An ecosystem perspective. Sustainable Production and Consumption, 2016, 5, 65-81.	11.0	21
8	Integrated Multimodal Transportation Model for a Switchgrass-Based Bioethanol Supply Chain: Case Study in North Dakota. Transportation Research Record, 2017, 2628, 32-41.	1.9	13
9	Benchmarking environmental efficiency of ports using data mining and RDEA: the case of a U.S. container ports. International Journal of Logistics Research and Applications, 2019, 22, 172-187.	8.8	13
10	Optimal Location of Biogas Plants in Supply Chains under Carbon Effects: Insight from a Case Study on Animal Manure in North Dakota. Journal of Advanced Transportation, 2019, 2019, 1-13.	1.7	12
11	Carbon footprint stock analysis of US manufacturing: a time series input-output LCA. Industrial Management and Data Systems, 2017, 117, 853-872.	3.7	7
12	Development of an Aggregate Air Quality Index Using a PCA-Based Method: A Case Study of the US Transportation Sector. American Journal of Industrial and Business Management, 2015, 05, 53-65.	0.6	6
13	A Comparative Time-Series Investigation of China and U.S. Manufacturing Industries' Global Supply-Chain-Linked Economic, Mid and End-Point Environmental Impacts. Sustainability, 2021, 13, 5819.	3.2	4
14	Mode-specific eco-efficiency analysis of the freight transportation in the USA: an integrated life cycle assessment and linear programming approach. World Review of Intermodal Transportation Research, 2016, 6, 16.	0.4	3