

# Pruethsan Sutthichaimethee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6020581/publications.pdf>

Version: 2024-02-01

17  
papers

116  
citations

1307366

7  
h-index

1372474

10  
g-index

17  
all docs

17  
docs citations

17  
times ranked

92  
citing authors

#	ARTICLE	IF	CITATIONS
1	Forecast of Carbon Dioxide Emissions from Energy Consumption in Industry Sectors in Thailand. <i>Environmental and Climate Technologies</i> , 2018, 22, 107-117.	0.5	22
2	A Forecasting Model for Economic Growth and CO2 Emission Based on Industry 4.0 Political Policy under the Government Power: Adapting a Second-Order Autoregressive-SEM. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> , 2019, 5, 69.	2.6	12
3	The Revised Input-Output Table to Determine Total Energy Content and Total Greenhouse Gas Emission Factors in Thailand. <i>Journal of Ecological Engineering</i> , 2017, 18, 166-170.	0.5	12
4	FORECASTING ENERGY CONSUMPTION IN SHORT-TERM AND LONG-TERM PERIOD BY USING ARIMAX MODEL IN THE CONSTRUCTION AND MATERIALS SECTOR IN THAILAND. <i>Journal of Ecological Engineering</i> , 2017, 18, 52-59.	0.5	9
5	VARIMAX MODEL TO FORECAST THE EMISSION OF CARBON DIOXIDE FROM ENERGY CONSUMPTION IN RUBBER AND PETROLEUM INDUSTRIES SECTORS IN THAILAND. <i>Journal of Ecological Engineering</i> , 2017, 18, 112-117.	0.5	8
6	Model of Environmental Problems Priority Arising from the use of Environmental and Natural Resources in Machinery Sectors of Thailand. <i>Environmental and Climate Technologies</i> , 2016, 17, 18-29.	0.5	7
7	A Relational Analysis Model of the Causal Factors Influencing CO2 in Thailand's Industrial Sector under a Sustainability Policy Adapting the VARIMAX-ECM Model. <i>Energies</i> , 2018, 11, 1704.	1.6	7
8	FORECASTING MODEL OF GHG EMISSION IN MANUFACTURING SECTORS OF THAILAND. <i>Journal of Ecological Engineering</i> , 2017, 18, 18-24.	0.5	7
9	CARRYING CAPACITY MODEL OF FOOD MANUFACTURING SECTORS FOR SUSTAINABLE DEVELOPMENT FROM USING ENVIRONMENTAL AND NATURAL RESOURCES OF THAILAND. <i>Journal of Ecological Engineering</i> , 0, 16, 1-8.	0.5	6
10	MODELING ENVIRONMENTAL IMPACT OF MACHINERY SECTORS TO PROMOTE SUSTAINABLE DEVELOPMENT OF THAILAND. <i>Journal of Ecological Engineering</i> , 2016, 17, 18-25.	0.5	6
11	The Efficiency of the Sustainable Development Policy for Energy Consumption under Environmental Law in Thailand: Adapting the SEM-VARIMAX Model. <i>Energies</i> , 2019, 12, 3092.	1.6	4
12	Model of Environmental Problems Priority Arising from the Use of Environmental and Natural Resources in Construction Material Sectors of Thailand. <i>Advanced Engineering Forum</i> , 0, 14, 76-85.	0.3	3
13	A Relationship of Causal Factors in the Economic, Social, and Environmental Aspects Affecting the Implementation of Sustainability Policy in Thailand: Enriching the Path Analysis Based on a GMM Model. <i>Resources</i> , 2018, 7, 87.	1.6	3
14	The Efficiency of Long-Term Forecasting Model on Final Energy Consumption in Thailand's Petroleum Industries Sector: Enriching the LT-ARIMAXS Model under a Sustainability Policy. <i>Energies</i> , 2018, 11, 2063.	1.6	3
15	INDICATOR OF ENVIRONMENTAL PROBLEMS OF AGRICULTURAL SECTORS UNDER THE ENVIRONMENTAL MODELING. <i>Journal of Ecological Engineering</i> , 2016, 17, 12-18.	0.5	3
16	Relationships between Causal Factors Affecting Future Carbon Dioxide Output from Thailand's Transportation Sector under the Government's Sustainability Policy: Expanding the SEM-VECM Model. <i>Resources</i> , 2018, 7, 81.	1.6	2
17	Forecasting Economic, Social and Environmental Growth in the Sanitary and Service Sector Based on Thailand's Sustainable Development Policy. <i>Journal of Ecological Engineering</i> , 2018, 19, 205-210.	0.5	2