

Takuya Togawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5288931/publications.pdf>

Version: 2024-02-01

16
papers

563
citations

840776

11
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

612
citing authors

#	ARTICLE	IF	CITATIONS
1	The future of Southeast Asia's forests. <i>Nature Communications</i> , 2019, 10, 1829.	12.8	136
2	Heat health risk assessment in Philippine cities using remotely sensed data and social-ecological indicators. <i>Nature Communications</i> , 2020, 11, 1581.	12.8	131
3	Monitoring global land-use efficiency in the context of the UN 2030 Agenda for Sustainable Development. <i>Habitat International</i> , 2021, 115, 102403.	5.8	60
4	A review of quality of life (QOL) assessments and indicators: Towards a "QOL-Climate" assessment framework. <i>Ambio</i> , 2019, 48, 619-638.	5.5	51
5	Feasibility assessment of the use of power plant-sourced waste heat for plant factory heating considering spatial configuration. <i>Journal of Cleaner Production</i> , 2014, 81, 60-69.	9.3	48
6	Innovative planning and evaluation system for district heating using waste heat considering spatial configuration: A case in Fukushima, Japan. <i>Resources, Conservation and Recycling</i> , 2018, 128, 406-416.	10.8	45
7	Feasibility of developing heat exchange network between incineration facilities and industries in cities: Case of Tokyo Metropolitan Area. <i>Journal of Cleaner Production</i> , 2018, 170, 548-558.	9.3	25
8	Integrating GIS databases and ICT applications for the design of energy circulation systems. <i>Journal of Cleaner Production</i> , 2016, 114, 224-232.	9.3	19
9	Comparative Analysis of QOL in Station Areas between Cities at Different Development Stages, Bangkok and Nagoya. <i>Transportation Research Procedia</i> , 2017, 25, 3188-3202.	1.5	18
10	Projected land-use changes in the Shared Socioeconomic Pathways: Insights and implications. <i>Ambio</i> , 2020, 49, 1972-1981.	5.5	13
11	Scenario-based land abandonment projections: Method, application and implications. <i>Science of the Total Environment</i> , 2019, 692, 903-916.	8.0	12
12	Proliferation of district heating using local energy resources through strategic building-stock management: A case study in Fukushima, Japan. <i>Frontiers in Energy</i> , 2018, 12, 411-425.	2.3	5
13	Methodology for Evaluating Sustainability of a City. <i>Journal of Life Cycle Assessment Japan</i> , 2012, 8, 265-271.	0.0	0
14	Report on the 3rd ISIE (International Society for Industrial Ecology) Asia-Pacific Meeting. <i>Journal of Life Cycle Assessment Japan</i> , 2013, 9, 52-53.	0.0	0
15	Analysis on GHG Accounting of Each Entity by Regional Circularization. <i>Journal of Life Cycle Assessment Japan</i> , 2014, 10, 299-307.	0.0	0
16	QUANTITATIVE ASSESSMENT FRAMEWORK OF THE IMPACT OF CLIMATE CHANGE ON QOL. <i>Journal of Japan Society of Civil Engineers Ser G (Environmental Research)</i> , 2020, 76, I_461-I_470.	0.1	0