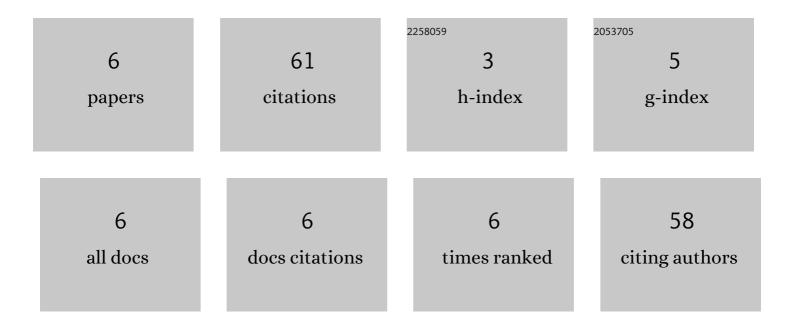
## Masahito Kawai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9829142/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Study on a carbon dioxide hydrate power generation system employing an unstirred reactor with cyclopentane. Energy, 2021, 230, 120822.	8.8	2
2	Effect of cyclopentane addition on increasing the energy storage density in a CO <sub>2</sub> hydrate power generation system. Transactions of the JSME (in Japanese), 2020, 86, 20-00149-20-00149.	0.2	0
3	Fundamental study on the power output control method of the dynamic model of a CO <sub>2</sub> hydrate engine generator. Transactions of the JSME (in Japanese), 2016, 82, 15-00555-15-00555.	0.2	2
4	Development of a compound energy system for cold region houses using small-scale natural gas cogeneration and a gas hydrate battery. Energy, 2015, 85, 280-295.	8.8	17
5	Operational analysis of a small-capacity cogeneration system with a gas hydrate battery. Energy, 2014, 74, 810-828.	8.8	11
6	Operational planning of an engine generator using a high pressure working fluid composed of CO2 hydrate. Applied Energy, 2011, 88, 4733-4741.	10.1	29