

# Yoshifumi Jodai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9784583/publications.pdf>

Version: 2024-02-01

10  
papers

36  
citations

2258059

3  
h-index

1872680

6  
g-index

11  
all docs

11  
docs citations

11  
times ranked

14  
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical Analysis of the Dynamic Interaction between Two Closely Spaced Vertical-Axis Wind Turbines. <i>Energies</i> , 2021, 14, 2286.	3.1	13
2	The Effects of Splitter Plates on Turbulent Boundary Layer on a Long Flat Plate Near the Trailing Edge. <i>Journal of Fluids Engineering, Transactions of the ASME</i> , 2008, 130, .	1.5	7
3	Wind Tunnel Experiments on Interaction between Two Closely Spaced Vertical-Axis Wind Turbines in Side-by-Side Arrangement. <i>Energies</i> , 2021, 14, 7874.	3.1	6
4	Visualization of Double-Pulse Discharge in Excimer Laser with Gas Flow. <i>Japanese Journal of Applied Physics</i> , 2001, 40, 1140-1143.	1.5	3
5	The Effects of Splitter Plates on the Vortex Structure behind a Long Flat Plate with a Blunt Trailing Edge. 880-02 <i>Nihon Kikai Gakkai Ronbunshu</i> Transactions of the Japan Society of Mechanical Engineers Series B B-hen, 2007, 73, 1183-1190.	0.2	2
6	Analytical Model for Phase Synchronization of a Pair of Vertical-Axis Wind Turbines. <i>Energies</i> , 2022, 15, 4130.	3.1	2
7	Method to Predict Outputs of Two-Dimensional VAWT Rotors by Using Wake Model Mimicking the CFD-Created Flow Field. <i>Energies</i> , 2022, 15, 5200.	3.1	1
8	The Effects of Splitter Plates on Turbulent Boundary Layer Developing on a Flat Plate near the Trailing Edge. 880-02 <i>Nihon Kikai Gakkai Ronbunshu</i> Transactions of the Japan Society of Mechanical Engineers Series B B-hen, 2006, 72, 1735-1742.	0.2	0
9	Effects of Splitter Plates on Turbulent Quantities on a Boundary Layer Developing on a Flat Plate near the Trailing Edge. <i>Journal of Fluid Science and Technology</i> , 2011, 6, 587-597.	0.6	0
10	Characteristics of Double Pulse Discharge in Excimer Laser with Gas Flow.. <i>Journal of the Japan Society for Aeronautical and Space Sciences</i> , 2000, 48, 284-291.	0.1	0