

# Masaki Hiratsuka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/727610/publications.pdf>

Version: 2024-02-01

8  
papers

24  
citations

2682572

2  
h-index

2272923

4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Dynamics Simulation of the Influence of Nanoscale Structure on Water Wetting and Condensation. <i>Micromachines</i> , 2019, 10, 587.	2.9	16
2	Stereo three-dimensional particle image velocimetry measurement and aerodynamic force analysis of non-spinning soccer balls. <i>Proceedings of the Institution of Mechanical Engineers, Part P: Journal of Sports Engineering and Technology</i> , 2020, 234, 146-153.	0.7	5
3	Effect of Soccer Ball Panels on Aerodynamic Characteristics and Flow in Drag Crisis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 296.	2.5	2
4	Serve Ball Trajectory Characteristics of Different Volleyballs and Their Causes. <i>Proceedings (mdpi)</i> , 2020, 49, 146.	0.2	1
5	Recent Advances in Clathrate Hydrates Research using Molecular Simulations. <i>Review of High Pressure Science and Technology/Koatsuryoku No Kagaku To Gijutsu</i> , 2018, 28, 102-112.	0.0	0
6	Serve Ball Trajectory Characteristics of Different Volleyballs and Their Causes. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9269.	2.5	0
7	Posture and aerodynamic characteristics of the wheelchair marathon. <i>The Proceedings of the Symposium on Sports and Human Dynamics</i> , 2016, 2016, A-18.	0.0	0
8	Estimation of Aerodynamic Characteristics of Tennis Balls by Using a Pneumatic Launcher Machine. <i>The Proceedings of the Symposium on Sports and Human Dynamics</i> , 2020, 2020, B-4-3.	0.0	0