

# Masaki Hiratsuka

## List of Publications by Year in descending order

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

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8  
papers

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citations

2682572

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2272923

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8  
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docs citations

8  
times ranked

31  
citing authors

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