

Iwao Hosokawa

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

86
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Approach to Decaying Homogeneous Isotropic Turbulence: Reynolds-Number Dependence of the Kolmogorov Constant (1941), Skewness of Velocity Difference and the Characteristic Function of Two-Point Velocity Probability Density. Journal of the Physical Society of Japan, 2021, 90, 094401.	1.6	1
2	Typical form of characteristic function of two-point velocity distribution in homogeneous isotropic turbulence and its extension to the three-point version. AIP Advances, 2015, 5, .	1.3	2
3	One-point velocity statistics in decaying homogeneous isotropic turbulence. Physical Review E, 2008, 78, 066312.	2.1	8
4	A Generalization of Refined Similarity Hypothesis for Isotropic Turbulence*. Journal of the Physical Society of Japan, 2000, 69, 695-700.	1.6	5
5	Turbulence models and probability distributions of dissipation and relevant quantities in isotropic turbulence. Physical Review Letters, 1991, 66, 1054-1057.	7.8	47
6	A Functional Treatise on Statistical Hydromechanics with Random Force Action. Journal of the Physical Society of Japan, 1968, 25, 271-278.	1.6	23