

Michael Frewer

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

109
citations

1937685

4
h-index

1474206

9
g-index

15
all docs

15
docs citations

15
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	More clarity on the concept of material frame-indifference in classical continuum mechanics. Acta Mechanica, 2009, 202, 213-246.	2.1	67
2	Symmetry investigations on the incompressible stationary axisymmetric Euler equations with swirl. Fluid Dynamics Research, 2007, 39, 647-664.	1.3	19
3	Universality of the axial anomaly in lattice QCD. Physical Review D, 2001, 63, .	4.7	10
4	Comment on "Statistical symmetries of the Lundgren-Monin-Novikov hierarchy". Physical Review E, 2015, 92, 067001.	2.1	6
5	Renormalized QCD-inspired model for the pion and mesons. Nuclear Physics, Section B, Proceedings Supplements, 2002, 108, 234-238.	0.4	2
6	The Dual Stream Function Representation of an Ideal Steady Fluid Flow and its Local Geometric Structure. Mathematical Physics Analysis and Geometry, 2014, 17, 3-25.	1.0	2
7	Comment on "Application of the extended Lie group analysis to the Hopf functional formulation of the Burgers equation". J. Math. Phys. 54, 072901 (2013)]. Journal of Mathematical Physics, 2016, 57, .	1.1	1
8	An Invariant Nonlinear Eddy Viscosity Model Based on a Consistent 4D Modelling Approach. Springer Proceedings in Physics, 2009, , 135-138.	0.2	1
9	Comment on "Conformal invariance of the Lundgren-Monin-Novikov equations for vorticity fields in 2D turbulence". Journal of Physics A: Mathematical and Theoretical, 2021, 54, 438002.	2.1	1
10	Renormalization of an effective model hamiltonian by a counterterm. Nuclear Physics, Section B, Proceedings Supplements, 2002, 108, 239-241.	0.4	0
11	Proposal for an Invariant Nonlinear Eddy Viscosity Model based on a Consistent 4D Turbulence Modelling Approach. Proceedings in Applied Mathematics and Mechanics, 2009, 9, 449-450.	0.2	0
12	Proper invariant turbulence modelling within one-point statistics. Journal of Fluid Mechanics, 2009, 639, 37-64.	3.4	0
13	Comments on Janocha et al. Lie Symmetry Analysis of the Hopf Functional-Differential Equation. Symmetry 2015, 7, 1536-1566. Symmetry, 2016, 8, 23.	2.2	0
14	Comment on "Conformal invariance of the zero-vorticity Lagrangian path in 2D turbulence". Journal of Physics A: Mathematical and Theoretical, 2021, 54, 438004.	2.1	0