

# Cheng Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9604628/publications.pdf>

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2258059

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2272923

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6  
times ranked

12  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Basis of Casimirs in 3D Magnetohydrodynamics. International Mathematics Research Notices, 2020, , .	1.0	5
2	Higher-dimensional Euler fluids and Hasimoto transform: counterexamples and generalizations. Nonlinearity, 2021, 34, 1525-1542.	1.4	4
3	Averaging, symplectic reduction, and central extensions. Nonlinearity, 2020, 33, 1342-1365.	1.4	3
4	Multiscale method, central extensions and a generalized Craik-Leibovich equation. Journal of Geometry and Physics, 2017, 116, 228-243.	1.4	2
5	Vortex Motion of the Euler and Lake Equations. Journal of Nonlinear Science, 2021, 31, 1.	2.1	2
6	The helicity uniqueness conjecture in 3d hydrodynamics. Transactions of the American Mathematical Society, 2021, 375, 909-924.	0.9	2