

Xing Cheng

List of Publications by Year in descending order

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7
papers

63
citations

1937685
4
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1720034
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7
all docs

7
docs citations

7
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Global well-posedness and scattering for nonlinear Schrödinger equations with combined nonlinearities in the radial case. <i>Journal of Differential Equations</i> , 2016, 261, 2881-2934.	2.2	28
2	On Scattering for the Defocusing Quintic Nonlinear Schrödinger Equation on the Two-Dimensional Cylinder. <i>SIAM Journal on Mathematical Analysis</i> , 2020, 52, 4185-4237.	1.9	10
3	On scattering for the cubic defocusing nonlinear Schrödinger equation on the waveguide $\mathbb{R}^2 \times \mathbb{T}$. <i>Revista Matemática Iberoamericana</i> , 2020, 36, 985-1011.	0.9	10
4	Well-posedness for energy-critical nonlinear Schrödinger equation on waveguide manifold. <i>Journal of Mathematical Analysis and Applications</i> , 2021, 494, 124654.	1.0	7
5	Scattering for the mass super-critical perturbations of the mass critical nonlinear Schrödinger equations. <i>Illinois Journal of Mathematics</i> , 2020, 64, .	0.1	4
6	Small data global well-posedness for the nonlinear wave equation with nonlocal nonlinearity. <i>Mathematical Methods in the Applied Sciences</i> , 2013, 36, 99-112.	2.3	2
7	Remark on energy-critical NLS in 5D. <i>Mathematical Methods in the Applied Sciences</i> , 2016, 39, 2100-2117.	2.3	2