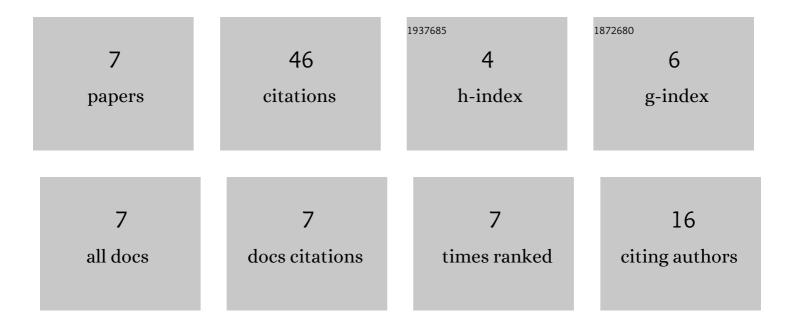
## Kai Yang

## List of Publications by Year in descending order

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KAI VANC

#	Article	IF	CITATIONS
1	Blow-up dynamics and spectral property in the <i>L</i> <sup>2</sup> -critical nonlinear SchrĶdinger equation in high dimensions. Nonlinearity, 2018, 31, 4354-4392.	1.4	11
2	Behaviour of solutions to the 1D focusing stochastic <i>L</i> 2-critical and supercritical nonlinear SchrĶdinger equation with space-time white noise. IMA Journal of Applied Mathematics, 2021, 86, 1349-1396.	1.6	9
3	Blow-up dynamics in the mass super-critical NLS equations. Physica D: Nonlinear Phenomena, 2019, 396, 47-69.	2.8	8
4	Dynamics of solutions in the generalized Benjamin-Ono equation: A numerical study. Journal of Computational Physics, 2021, 445, 110570.	3.8	8
5	Stable blowâ€up dynamics in the â€critical and â€supercritical generalized Hartree equation. Studies in Applied Mathematics, 2020, 145, 647-695.	2.4	5
6	Higher dimensional generalization of the Benjaminâ€Ono equation: 2D case. Studies in Applied Mathematics, 2022, 148, 498-542.	2.4	3
7	Behavior of solutions to the 1D focusing stochastic nonlinear SchrĶdinger equation with spatially correlated noise. Stochastics and Partial Differential Equations: Analysis and Computations, 2021, 9, 1031-1080.	0.9	2