Aynur Bulut

List of Publications by Year
in descending order

10 papers	141 citations	1307594 7 h-index	1588992 8 g-index
10 all docs	10 docs citations	10 times ranked	57 citing authors

#	Article	IF	Citations
1	Invariant Gibbs measure evolution for the radial nonlinear wave equation on the 3d ball. Journal of Functional Analysis, 2014, 266, 2319-2340.	1.4	31
2	Stability and Unconditional Uniqueness of Solutions for Energy Critical Wave Equations in High Dimensions. Communications in Partial Differential Equations, 2013, 38, 575-607.	2.2	29
3	Almost sure global well posedness for the radial nonlinear SchrÃ¶dinger equation on the unit ball I: The 2D case. Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire, 2014, 31, 1267-1288.	1.4	28
4	Global well-posedness and scattering for the defocusing energy-supercritical cubic nonlinear wave equation. Journal of Functional Analysis, 2012, 263, 1609-1660.	1.4	26
5	The radial defocusing energy-supercritical cubic nonlinear wave equation in $mathbb{R}^{{sf 1}+{sf 5}}$. Nonlinearity, 2014, 27, 1859-1877.	1.4	9
6	The defocusing energy-supercritical cubic nonlinear wave equation in dimension five. Transactions of the American Mathematical Society, 2015, 367, 6017-6061.	0.9	9
7	Gibbs measure evolution in radial nonlinear wave and SchrÃ¶dinger equations on the ball. Comptes Rendus Mathematique, 2012, 350, 571-575.	0.3	8
8	Global Well-posedness for the Logarithmically Energy-Supercritical Nonlinear Wave Equation with Partial Symmetry. International Mathematics Research Notices, 2021, 2021, 5943-5967.	1.0	1
9	Negative energy blowup results for the focusing Hartree hierarchy via identities of virial and localized virial type. Communications in Partial Differential Equations, 2018, 43, 1281-1305.	2.2	0
10	Nonlinear Instability for the Surface Quasi-Geostrophic Equation in the Supercritical Regime. Communications in Mathematical Physics, 2021, 384, 1679-1707.	2.2	0