

# Aynur Bulut

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10434587/publications.pdf>

Version: 2024-02-01

10  
papers

141  
citations

1307594

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h-index

1588992

8  
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docs citations

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times ranked

57  
citing authors

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