Nikolaos Tzirakis

List of Publications by Year
in descending order

11 papers	275 citations	933447 10 h-index	1372567 10 g-index
12 all docs	12 docs citations	12 times ranked	101 citing authors

#	Article	IF	Citations
1	Regularity properties of the Zakharov system on the half line. Communications in Partial Differential Equations, 2017, 42, 1121-1149.	2.2	14
2	Fractal solutions of linear and nonlinear dispersive partial differential equations. Proceedings of the London Mathematical Society, 2015, 110, 543-564.	1.3	19
3	Global Smoothing for the Periodic KdV Evolution. International Mathematics Research Notices, 2013, 2013, 4589-4614.	1.0	35
4	Smoothing and global attractors for the Zakharov system on the torus. Analysis and PDE, 2013, 6, 723-750.	1.4	22
5	Correction to â€œGlobal Well-Posedness and Polynomial Bounds for the Defocusing<i>L</i>²-Critical Nonlinear SchrÃ¶dinger Equation in â„â€¢ Communications in Partial Differential Equations, 2010, 36, 293-303.	2.2	0
6	Tensor products and correlation estimates with applications to nonlinear SchrÃ¶dinger equations. Communications on Pure and Applied Mathematics, 2009, 62, 920-968.	3.1	68
7	Low regularity global well-posedness for the Zakharov and Klein-Gordon-SchrÃ¶dinger systems. Transactions of the American Mathematical Society, 2008, 360, 4619-4638.	0.9	57
8	Global Well-Posedness and Polynomial Bounds for the DefocusingL2-Critical Nonlinear SchrÃ¶dinger Equation in â„• Communications in Partial Differential Equations, 2008, 33, 1395-1429.	2.2	16
9	Improved Interaction Morawetz Inequalities for the Cubic Nonlinear SchrÃ¶dinger Equation on â„2. International Mathematics Research Notices, 2007, 2007, .	1.0	19
10	Global well-posedness for the L^2 critical nonlinear SchrÃ¶dinger equation in higher dimensions. Communications on Pure and Applied Analysis, 2007, 6, 1023-1041.	0.8	14
11	The Cauchy Problem for the Kleinâ€"Gordonâ€"SchrÃ¶dinger System in Low Dimensions Below the Energy Space. Communications in Partial Differential Equations, 2005, 30, 605-641.	2.2	11