

Yakun Xi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7227015/publications.pdf>

Version: 2024-02-01

9
papers

40
citations

2258059

3
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

19
citing authors

#	ARTICLE	IF	CITATIONS
1	Improved generalized periods estimates over curves on Riemannian surfaces with nonpositive curvature. Forum Mathematicum, 2021, 33, 789-807.	0.7	3
2	$\hat{\Delta}^2$ decoupling in $\hat{\Delta}^2$ for curves with vanishing curvature. Proceedings of the American Mathematical Society, 2020, 148, 1987-1997.	0.8	4
3	Inner Product of Eigenfunctions over Curves and Generalized Periods for Compact Riemannian Surfaces. Journal of Geometric Analysis, 2019, 29, 2674-2701.	1.0	4
4	On Instability of the Nikodym Maximal Function Bounds over Riemannian Manifolds. Journal of Geometric Analysis, 2018, 28, 2886-2901.	1.0	3
5	An endpoint version of uniform Sobolev inequalities. Forum Mathematicum, 2018, 30, 1279-1289.	0.7	4
6	On Kakeya-Nikodym type maximal inequalities. Transactions of the American Mathematical Society, 2017, 369, 6351-6372.	0.9	1
7	Improved Critical Eigenfunction Restriction Estimates on Riemannian Surfaces with Nonpositive Curvature. Communications in Mathematical Physics, 2017, 350, 1299-1325.	2.2	7
8	Geodesic period integrals of eigenfunctions on Riemannian surfaces and the Gauss-Bonnet Theorem. Cambridge Journal of Mathematics, 2017, 5, 123-151.	1.5	12
9	Bilinear Kakeya-Nikodym averages of eigenfunctions on compact Riemannian surfaces. Journal of Functional Analysis, 2016, 271, 2752-2775.	1.4	2