

Xiaobao Zhu

List of Publications by Year in descending order

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8
papers

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citations

1684188
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g-index

8
all docs

8
docs citations

8
times ranked

16
citing authors

#	ARTICLE	IF	CITATIONS
1	A remark on a result of Ding-Jost-Li-Wang. Proceedings of the American Mathematical Society, 2017, 145, 3953-3959.	0.8	17
2	Existence of solutions to a class of Kazdan-Warner equations on compact Riemannian surface. Science China Mathematics, 2018, 61, 1109-1128.	1.7	14
3	An improved Hardy-Trudinger-Moser inequality. Annals of Global Analysis and Geometry, 2016, 49, 23-41.	0.6	11
4	A generalized Trudinger-Moser inequality on a compact Riemannian surface with conical singularities. Science China Mathematics, 2019, 62, 699-718.	1.7	10
5	Mean field equations on a closed Riemannian surface with the action of an isometric group. International Journal of Mathematics, 2020, 31, 2050072.	0.5	7
6	A Trudinger-Moser inequality for a conical metric in the unit ball. Archiv Der Mathematik, 2019, 112, 531-545.	0.5	6
7	A singular Moser-Trudinger inequality for mean value zero functions in dimension two. Science China Mathematics, 2021, 64, 2521-2538.	1.7	2
8	Trudinger-Moser Embedding on the Hyperbolic Space. Abstract and Applied Analysis, 2014, 2014, 1-4.	0.7	0