

Siyuan Lu

List of Publications by Year in descending order

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8
papers

49
citations

1937685

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1872680

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g-index

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all docs

8
docs citations

8
times ranked

28
citing authors

#	ARTICLE	IF	CITATIONS
1	Rigidity of Riemannian Penrose inequality with corners and its implications. <i>Journal of Functional Analysis</i> , 2021, 281, 109231.	1.4	1
2	On Weyl's Embedding Problem in Riemannian Manifolds. <i>International Mathematics Research Notices</i> , 2020, 2020, 3229-3259.	1.0	5
3	Variation and rigidity of quasi-local mass. <i>Advances in Theoretical and Mathematical Physics</i> , 2019, 23, 1411-1426.	0.6	3
4	Minimal hypersurfaces and boundary behavior of compact manifolds with nonnegative scalar curvature. <i>Journal of Differential Geometry</i> , 2019, 113, .	1.1	6
5	Inverse curvature flow in anti-de Sitter-Schwarzschild manifold. <i>Communications in Analysis and Geometry</i> , 2019, 27, 465-489.	0.4	2
6	Existence and nonexistence to exterior Dirichlet problem for Monge-Ampère equation. <i>Calculus of Variations and Partial Differential Equations</i> , 2018, 57, 1.	1.7	13
7	Curvature estimates for immersed hypersurfaces in Riemannian manifolds. <i>Inventiones Mathematicae</i> , 2017, 208, 191-215.	2.5	18
8	A Liouville Theorem for Minkowski Invariant Equations. <i>Peking Mathematical Journal</i> , 0, , 1.	1.2	1