Qiaoling Xia

List of Publications by Year in descending order

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16 papers	122 citations	7 h-index	1281871 11 g-index
16	16	16	30 citing authors
all docs	docs citations	times ranked	

#	Article	IF	Citations
1	Geometric and Functional Inequalities on Finsler Manifolds. Journal of Geometric Analysis, 2020, 30, 3099-3148.	1.0	8
2	Conformal vector fields on Finsler manifolds. International Journal of Mathematics, 2020, 31, 2050095.	0.5	1
3	Sharp spectral gap for the Finsler p-Laplacian. Science China Mathematics, 2019, 62, 1615-1644.	1.7	10
4	On a class of locally projectively flat Finsler metrics (II). Differential Geometry and Its Applications, 2019, 62, 39-59.	0.5	1
5	On a Class of Finsler Metrics of Scalar Flag Curvature. Results in Mathematics, 2017, 71, 483-507.	0.8	7
6	ON THE FIRST EIGENCONE FOR THE FINSLER LAPLACIAN. Bulletin of the Australian Mathematical Society, 2016, 94, 316-325.	0.5	2
7	On a class of projectively flat Finsler metrics. Differential Geometry and Its Applications, 2016, 44, 1-16.	0.5	7
8	A sharp lower bound for the first eigenvalue on Finsler manifolds with nonnegative weighted Ricci curvature. Nonlinear Analysis: Theory, Methods & Applications, 2015, 117, 189-199.	1.1	8
9	Some Liouville-type theorems for harmonic functions on Finsler manifolds. Journal of Mathematical Analysis and Applications, 2014, 417, 979-995.	1.0	14
10	On Einstein Matsumoto metrics. Science China Mathematics, 2014, 57, 1517-1524.	1.7	1
11	A CLASS OF RANDERS METRICS OF SCALAR FLAG CURVATURE. International Journal of Mathematics, 2013, 24, 1350055.	0.5	12
12	On Kropina metrics of scalar flag curvature. Differential Geometry and Its Applications, 2013, 31, 393-404.	0.5	13
13	On the flag curvature of a class of Randers metric generated from the navigation problem. Journal of Mathematical Analysis and Applications, 2013, 397, 415-427.	1.0	6
14	On conformal vector fields on Randers manifolds. Science China Mathematics, 2012, 55, 1869-1882.	1.7	20
15	SOME RESULTS ON THE NON-RIEMANNIAN QUANTITY H OF A FINSLER METRIC. International Journal of Mathematics, 2011, 22, 925-936.	0.5	12
16	Ribaucour transformations for isometric immersions of pseudo-Riemannian space forms. Journal of Geometry and Physics, 2009, 59, 740-753.	1.4	0