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