Akbar Tayebi

List of Publications by Year
in descending order

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55 papers	376 citations	840776 11 h-index	940533 16 g-index
55 all docs	55 docs citations	55 times ranked	45 citing authors

#	Article	IF	Citations
1	On homogeneous isotropic Berwald metrics. European Journal of Mathematics, 2021, 7, 404-415.	0.5	4
2	Weighted projective Ricci curvature in Finsler geometry. Mathematica Slovaca, 2021, 71, 183-198.	0.6	2
3	On spherically symmetric Finsler metrics with some non-Riemannian curvature properties. Journal of Geometry and Physics, 2021, 163, 104125.	1.4	3
4	The weakly generalized unicorns in Finsler geometry. Science China Mathematics, 2021, 64, 2065-2076.	1.7	7
5	On non-positively curved homogeneous Finsler metrics. Differential Geometry and Its Applications, 2021, 79, 101830.	0.5	3
6	On Generalized Kropina Change of Generalized m-th Root Finsler Metrics. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2020, 91, 443.	1.2	1
7	Weakly Douglas Finsler metrics. Periodica Mathematica Hungarica, 2020, 81, 194-200.	0.9	4
8	On 4-th root metrics of isotropic scalar curvature. Mathematica Slovaca, 2020, 70, 161-172.	0.6	9
9	OnH-curvature of(Î±,Î²)-metrics. Turkish Journal of Mathematics, 2020, 44, 207-222.	0.7	3
10	Classification of 3-dimensional Landsbergian $(alpha, eta)$-metrics. Publicationes Mathematicae, 2020, 96, 45-62.	0.2	10
11	On a class of stretch metrics in Finsler Geometry. Arabian Journal of Mathematics, 2019, 8, 153-160.	0.9	8
12	On the theory of 4-th root Finsler metrics. Tbilisi Mathematical Journal, 2019, 12, .	0.3	2
13	Douglas-Square Metrics with Vanishing Mean Stretch Curvature. International Electronic Journal of Geometry, 2019, 12, 188-201.	0.6	0
14	On generalized 4-th root metrics of isotropic scalar curvature. Mathematica Slovaca, 2018, 68, 907-928.	0.6	14
15	On the Class of Einstein Exponential-Type Finsler Metrics. Journal of Mathematical Physics, Analysis, Geometry, 2018, 14, 100-114.	0.1	3
16	(1,1)-Tensor sphere bundle of Cheegerâ€“Gromoll type. Arabian Journal of Mathematics, 2017, 6, 315-327.	0.9	0
17	Conjugate and conformally conjugate parallelisms on Finsler manifolds. Periodica Mathematica Hungarica, 2017, 74, 22-30.	0.9	2
18	Unicorn metrics with almost vanishing ${ H}$- and ${ Xi}$-curvatures. Turkish Journal of Mathematics, 2017, 41, 998-1008.	0.7	12

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19	On Matsumoto change of m-th root finsler metrics. Publications De L'Institut Mathematique, 2017, 101, 183-190.	0.2	4
20	On distance functions induced by Finsler metrics. Publicationes Mathematicae, 2017, 90, 333-357.	0.2	3
21	Weakly stretch Finsler metrics. Publicationes Mathematicae, 2017, 91, 441-454.	0.2	11
22	On the class of generalized Landsberg manifolds. Periodica Mathematica Hungarica, 2016, 72, 29-36.	0.9	12
23	Generalized P-reducible Finsler metrics. Acta Mathematica Hungarica, 2016, 149, 286-296.	0.5	2
24	On generalized Douglasâ€“Weyl (Î±, Î²)-metrics. Acta Mathematica Sinica, English Series, 2015, 31, 1611-1620.	0.6	30
25	A new class of projectively flat Finsler metrics with constant flag curvature K=1. Differential Geometry and Its Applications, 2015, 41, 123-133.	0.5	20
26	On a Class of Locally Dually Flat (Î±,Î²)â€“Metrics. Mathematica Slovaca, 2015, 65, 191-198.	0.6	3
27	On generalized Einstein Randers metrics. International Journal of Geometric Methods in Modern Physics, 2015, 12, 1550105.	2.0	5
28	Douglas--Randers manifolds with vanishing stretch tensor. Publicationes Mathematicae, 2015, 86, 423-432.	0.2	12
29	Finsler manifolds with a special class of g-natural metrics. Journal of Contemporary Mathematical Analysis, 2014, 49, 260-269.	0.4	0
30	A class of semibasic vector 1-forms on Finsler manifolds. Periodica Mathematica Hungarica, 2014, 69, 239-250.	0.9	0
31	Some properties of m-th root Finsler metrics. Journal of Contemporary Mathematical Analysis, 2014, 49, 184-193.	0.4	3
32	Some curvature properties of Cartan spaces with mth root metrics. Lithuanian Mathematical Journal, 2014, 54, 106-114.	0.4	6
33	Nonexistence of Ï•-recurrent generalized Sasakian-space-forms in a special case. Lobachevskii Journal of Mathematics, 2014, 35, 23-26.	0.9	0
34	ON THE SECOND APPROXIMATE MATSUMOTO METRIC. Bulletin of the Korean Mathematical Society, 2014, 51, 115-128.	0.3	3
35	Cheeger-gromoll type metrics on the (1,1)-tensor bundles. Journal of Contemporary Mathematical Analysis, 2013, 48, 247-258.	0.4	4
36	THE HOMOGENEOUS LIFT TO THE (1, 1)-TENSOR BUNDLE OF A RIEMANNIAN METRIC. International Journal of Geometric Methods in Modern Physics, 2013, 10, 1350006.	2.0	5

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37	On Cartan torsion of Finsler metrics. Publicationes Mathematicae, 2013, 82, 461-471.	0.2	12
38	HORIZONTAL LAPLACIAN ON TANGENT BUNDLE OF FINSLER MANIFOLD WITH g-NATURAL METRIC. International Journal of Geometric Methods in Modern Physics, 2012, 09, 1250061.	2.0	3
39	On Matsumoto-type Finsler metrics. Nonlinear Analysis: Real World Applications, 2012, 13, 2556-2561.	1.7	4
40	Foliations on the tangent bundle of Finsler manifolds. Science China Mathematics, 2012, 55, 647-662.	1.7	6
41	On locally dually flat (Î±, Î²)-metrics with isotropic S-curvature. Indian Journal of Pure and Applied Mathematics, 2012, 43, 521-534.	0.5	9
42	On generalized m-th root finsler metrics. Linear Algebra and Its Applications, 2012, 437, 675-683.	0.9	19
43	On doubly warped product Finsler manifolds. Nonlinear Analysis: Real World Applications, 2012, 13, 1703-1720.	1.7	11
44	On a subclass of the class of generalized Douglas-Weyl metrics. Journal of Contemporary Mathematical Analysis, 2012, 47, 70-77.	0.4	0
45	On isotropic Berwald metrics. Annales Polonici Mathematici, 2012, 103, 109-121.	0.5	15
46	Killing vector fields of horizontal Liouville type. Comptes Rendus Mathematique, 2011, 349, 205-208.	0.3	4
47	On a class of Riemannian metrics arising from Finsler structures. Comptes Rendus Mathematique, 2011, 349, 319-322.	0.3	9
48	On m-th root metrics with special curvature properties. Comptes Rendus Mathematique, 2011, 349, 691-693.	0.3	18
49	On <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:mi>m</mml:mi></mml:math>-th root Finsler metrics. Journal of Geometry and Physics, 2011, 61, 1479-1484.	1.4	25
50	ON FINSLER MANIFOLDS WHOSE TANGENT BUNDLE HAS THE g-NATURAL METRIC. International Journal of Geometric Methods in Modern Physics, 2011, 08, 1593-1610.	2.0	2
51	Finslerian complex and KÃhlerian structures. Nonlinear Analysis: Real World Applications, 2010, 11, 3021-3030.	1.7	10
52	S-curvature of isotropic Berwald metrics. Science in China Series A: Mathematics, 2008, 51, 2198-2204.	0.5	19
53	Yamabe Problem for Kropina Metrics. Bulletin of the Iranian Mathematical Society, 0, , 1.	1.0	0
54	On Homogeneous Finsler Manifolds with Some Curvature Properties. Bulletin of the Iranian Mathematical Society, 0, , 1.	1.0	0

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55	On Conformally Flat Exponential $$(alpha , eta)$$-Metrics. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 0, , 1.	1.2	0