

# Akbar Tayebi

## List of Publications by Year in descending order

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papers

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840776

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55  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	On generalized Douglas-Weyl $(\hat{I}_\pm, \hat{I}^2)$ -metrics. Acta Mathematica Sinica, English Series, 2015, 31, 1611-1620.	0.6	30
2	On $m$ -th root Finsler metrics. Journal of Geometry and Physics, 2011, 61, 1479-1484.	1.4	25
3	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
4	S-curvature of isotropic Berwald metrics. Science in China Series A: Mathematics, 2008, 51, 2198-2204.	0.5	19
5	On generalized $m$ -th root Finsler metrics. Linear Algebra and Its Applications, 2012, 437, 675-683.	0.9	19
6	On $m$ -th root metrics with special curvature properties. Comptes Rendus Mathematique, 2011, 349, 691-693.	0.3	18
7	On isotropic Berwald metrics. Annales Polonici Mathematici, 2012, 103, 109-121.	0.5	15
8	On generalized 4-th root metrics of isotropic scalar curvature. Mathematica Slovaca, 2018, 68, 907-928.	0.6	14
9	On the class of generalized Landsberg manifolds. Periodica Mathematica Hungarica, 2016, 72, 29-36.	0.9	12
10	Unicorn metrics with almost vanishing $\{H\}$ - and $\{X_i\}$ -curvatures. Turkish Journal of Mathematics, 2017, 41, 998-1008.	0.7	12
11	On Cartan torsion of Finsler metrics. Publicationes Mathematicae, 2013, 82, 461-471.	0.2	12
12	Douglas-Randers manifolds with vanishing stretch tensor. Publicationes Mathematicae, 2015, 86, 423-432.	0.2	12
13	On doubly warped product Finsler manifolds. Nonlinear Analysis: Real World Applications, 2012, 13, 1703-1720.	1.7	11
14	Weakly stretch Finsler metrics. Publicationes Mathematicae, 2017, 91, 441-454.	0.2	11
15	Finslerian complex and Kählerian structures. Nonlinear Analysis: Real World Applications, 2010, 11, 3021-3030.	1.7	10
16	Classification of 3-dimensional Landsbergian $(\alpha, \eta)$ -metrics. Publicationes Mathematicae, 2020, 96, 45-62.	0.2	10
17	On a class of Riemannian metrics arising from Finsler structures. Comptes Rendus Mathematique, 2011, 349, 319-322.	0.3	9
18	On locally dually flat $(\hat{I}_\pm, \hat{I}^2)$ -metrics with isotropic S-curvature. Indian Journal of Pure and Applied Mathematics, 2012, 43, 521-534.	0.5	9

#	ARTICLE	IF	CITATIONS
19	On 4-th root metrics of isotropic scalar curvature. <i>Mathematica Slovaca</i> , 2020, 70, 161-172.	0.6	9
20	On a class of stretch metrics in Finsler Geometry. <i>Arabian Journal of Mathematics</i> , 2019, 8, 153-160.	0.9	8
21	The weakly generalized unicorns in Finsler geometry. <i>Science China Mathematics</i> , 2021, 64, 2065-2076.	1.7	7
22	Foliations on the tangent bundle of Finsler manifolds. <i>Science China Mathematics</i> , 2012, 55, 647-662.	1.7	6
23	Some curvature properties of Cartan spaces with $m$ th root metrics. <i>Lithuanian Mathematical Journal</i> , 2014, 54, 106-114.	0.4	6
24	THE HOMOGENEOUS LIFT TO THE $(1, 1)$ -TENSOR BUNDLE OF A RIEMANNIAN METRIC. <i>International Journal of Geometric Methods in Modern Physics</i> , 2013, 10, 1350006.	2.0	5
25	On generalized Einstein Randers metrics. <i>International Journal of Geometric Methods in Modern Physics</i> , 2015, 12, 1550105.	2.0	5
26	Killing vector fields of horizontal Liouville type. <i>Comptes Rendus Mathematique</i> , 2011, 349, 205-208.	0.3	4
27	On Matsumoto-type Finsler metrics. <i>Nonlinear Analysis: Real World Applications</i> , 2012, 13, 2556-2561.	1.7	4
28	Cheeger-gromoll type metrics on the $(1,1)$ -tensor bundles. <i>Journal of Contemporary Mathematical Analysis</i> , 2013, 48, 247-258.	0.4	4
29	Weakly Douglas Finsler metrics. <i>Periodica Mathematica Hungarica</i> , 2020, 81, 194-200.	0.9	4
30	On homogeneous isotropic Berwald metrics. <i>European Journal of Mathematics</i> , 2021, 7, 404-415.	0.5	4
31	On Matsumoto change of $m$ -th root finsler metrics. <i>Publications De L'Institut Mathematique</i> , 2017, 101, 183-190.	0.2	4
32	HORIZONTAL LAPLACIAN ON TANGENT BUNDLE OF FINSLER MANIFOLD WITH $g$ -NATURAL METRIC. <i>International Journal of Geometric Methods in Modern Physics</i> , 2012, 09, 1250061.	2.0	3
33	Some properties of $m$ -th root Finsler metrics. <i>Journal of Contemporary Mathematical Analysis</i> , 2014, 49, 184-193.	0.4	3
34	On a Class of Locally Dually Flat $(\hat{F}_\pm, \hat{F}_\pm^2)$ -Metrics. <i>Mathematica Slovaca</i> , 2015, 65, 191-198.	0.6	3
35	On spherically symmetric Finsler metrics with some non-Riemannian curvature properties. <i>Journal of Geometry and Physics</i> , 2021, 163, 104125.	1.4	3
36	On $H$ -curvature of $(\hat{F}_\pm, \hat{F}_\pm^2)$ -metrics. <i>Turkish Journal of Mathematics</i> , 2020, 44, 207-222.	0.7	3

#	ARTICLE	IF	CITATIONS
37	ON THE SECOND APPROXIMATE MATSUMOTO METRIC. Bulletin of the Korean Mathematical Society, 2014, 51, 115-128.	0.3	3
38	On distance functions induced by Finsler metrics. Publicationes Mathematicae, 2017, 90, 333-357.	0.2	3
39	On the Class of Einstein Exponential-Type Finsler Metrics. Journal of Mathematical Physics, Analysis, Geometry, 2018, 14, 100-114.	0.1	3
40	On non-positively curved homogeneous Finsler metrics. Differential Geometry and Its Applications, 2021, 79, 101830.	0.5	3
41	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
42	Generalized P-reducible Finsler metrics. Acta Mathematica Hungarica, 2016, 149, 286-296.	0.5	2
43	Conjugate and conformally conjugate parallelisms on Finsler manifolds. Periodica Mathematica Hungarica, 2017, 74, 22-30.	0.9	2
44	Weighted projective Ricci curvature in Finsler geometry. Mathematica Slovaca, 2021, 71, 183-198.	0.6	2
45	On the theory of $n$ -th root Finsler metrics. Tbilisi Mathematical Journal, 2019, 12, .	0.3	2
46	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
47	On a subclass of the class of generalized Douglas-Weyl metrics. Journal of Contemporary Mathematical Analysis, 2012, 47, 70-77.	0.4	0
48	Finsler manifolds with a special class of $g$ -natural metrics. Journal of Contemporary Mathematical Analysis, 2014, 49, 260-269.	0.4	0
49	A class of semibasic vector 1-forms on Finsler manifolds. Periodica Mathematica Hungarica, 2014, 69, 239-250.	0.9	0
50	Nonexistence of $\tilde{I}$ -recurrent generalized Sasakian-space-forms in a special case. Lobachevskii Journal of Mathematics, 2014, 35, 23-26.	0.9	0
51	$(1,1)$ -Tensor sphere bundle of Cheeger-Gromoll type. Arabian Journal of Mathematics, 2017, 6, 315-327.	0.9	0
52	Yamabe Problem for Kropina Metrics. Bulletin of the Iranian Mathematical Society, 0, , 1.	1.0	0
53	Douglas-Square Metrics with Vanishing Mean Stretch Curvature. International Electronic Journal of Geometry, 2019, 12, 188-201.	0.6	0
54	On Homogeneous Finsler Manifolds with Some Curvature Properties. Bulletin of the Iranian Mathematical Society, 0, , 1.	1.0	0

#	ARTICLE	IF	CITATIONS
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