Amirhesam Zaeim

List of Publications by Year
in descending order

24 papers	163 citations	1163117 8 h-index	1199594 12 g-index
24 all docs	24 docs citations	24 times ranked	43 citing authors

#	Article	IF	Citations
1	Symmetry group analysis and conservation laws of the potential modified KdV equation using the scaling method. International Journal of Geometric Methods in Modern Physics, 2022, 19, .	2.0	4
2	Homogeneous geodesics and natural reductivity of homogeneous GÃ¶del-type spacetimes. Journal of Geometry and Physics, 2021, 159, 103919.	1.4	0
3	Conformal Geometry of Semi-Direct Extensions of the Heisenberg Group. Journal of Mathematical Physics, Analysis, Geometry, 2021, 17, 407-421.	0.1	1
4	Harmonic metrics on GÃ¶del-type spacetimes. International Journal of Geometric Methods in Modern Physics, 2020, 17, 2050092.	2.0	4
5	Semi-symmetric four dimensional neutral Lie groups. , 2020, 70, 393-410.		3
6	Geometric Consequences of Four Dimensional Neutral Lie Groups. Bulletin of the Brazilian Mathematical Society, 2019, 50, 167-186.	0.8	2
7	Ricci solitons and geometry of four dimensional Einstein-like neutral Lie groups. Periodica Mathematica Hungarica, 2019, 78, 58-78.	0.9	2
8	Harmonic metrics on four dimensional non-reductive homogeneous manifolds. , 2018, 68, 475-490.		3
9	Four-dimensional pseudo-Riemannian g.o. spaces and manifolds. Journal of Geometry and Physics, 2018, 130, 63-80.	1.4	9
10	On the symmetries of the Lorentzian oscillator group. Collectanea Mathematica, 2017, 68, 51-67.	0.9	10
11	Einstein-like Lorentzian Lie groups of dimension four. Journal of Nonlinear Mathematical Physics, 2017, 24, 556.	1.3	2
12	Einstein-like Pseudo-Riemannian Homogeneous Manifolds of Dimension Four. Mediterranean Journal of Mathematics, 2016, 13, 3455-3468.	0.8	8
13	Commutative curvature operators over four-dimensional homogeneous manifolds. International Journal of Geometric Methods in Modern Physics, 2015, 12, 1550123.	2.0	2
14	Invariant symmetries on non-reductive homogeneous pseudo-Riemannian four-manifolds. Revista Matematica Complutense, 2015, 28, 599-622.	1.2	3
15	Homogeneous geodesics of non-reductive homogeneous pseudo-Riemannian 4-manifolds. Bulletin of the Brazilian Mathematical Society, 2015, 46, 23-64.	0.8	10
16	Conformally flat homogeneous pseudo-Riemannian four-manifolds. Tohoku Mathematical Journal, 2014, 66, .	0.2	12
17	Geometric structures over non-reductive homogeneous 4-spaces. Advances in Geometry, 2014, 14, 191-214.	0.4	10
18	A complete classification of Ricci and Yamabe solitons of non-reductive homogeneous 4-spaces. Journal of Geometry and Physics, 2014, 80, 15-25.	1.4	31

#	Article	IF	Citations
19	Four-dimensional homogeneous Lorentzian manifolds. Monatshefte Fur Mathematik, 2014, 174, 377-402.	0.9	11
20	Geometric Structures over Four-Dimensional Generalized Symmetric Spaces. Mediterranean Journal of Mathematics, 2013, 10, 971-987.	0.8	4
21	Locally Homogeneous Four-Dimensional Manifolds of Signature (2,2). Mathematical Physics Analysis and Geometry, 2013, 16, 345-361.	1.0	5
22	Four-dimensional Lorentzian Lie groups. Differential Geometry and Its Applications, 2013, 31, 496-509.	0.5	25
23	On Lie Groups with Recurrent Curvature in Dimension Four. Bulletin of the Iranian Mathematical Society, 0, , 1.	1.0	0
24	Recurrent curvature over four-dimensional homogeneous manifolds. Revista De La Union Matematica Argentina, 0, , 243-255.	0.0	2