

Esteban Calviño-Louzao

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

174
citations

1307594

7
h-index

1199594

12
g-index

26
all docs

26
docs citations

26
times ranked

45
citing authors

#	ARTICLE	IF	CITATIONS
1	The geometry of modified Riemannian extensions. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2009, 465, 2023-2040.	2.1	37
2	Three-dimensional homogeneous Lorentzian Yamabe solitons. Abhandlungen Aus Dem Mathematischen Seminar Der Universitat Hamburg, 2012, 82, 193-203.	0.2	22
3	Homogeneous Ricci almost solitons. Israel Journal of Mathematics, 2017, 220, 531-546.	0.8	16
4	Riemann Extensions of Torsion-Free Connections with Degenerate Ricci Tensor. Canadian Journal of Mathematics, 2010, 62, 1037-1057.	0.6	14
5	A note on compact Cotton solitons. Classical and Quantum Gravity, 2012, 29, 205014.	4.0	12
6	Higher-dimensional Osserman metrics with non-nilpotent Jacobi operators. Geometriae Dedicata, 2012, 156, 151-163.	0.3	10
7	Conformally Einstein and Bach-flat four-dimensional homogeneous manifolds. Journal Des Mathematiques Pures Et Appliquees, 2019, 130, 347-374.	1.6	8
8	Four-dimensional Ossermanâ€“Ivanovâ€“Petrova metrics of neutral signature. Classical and Quantum Gravity, 2007, 24, 2343-2355.	4.0	6
9	One-harmonic invariant vector fields on three-dimensional Lie groups. Journal of Geometry and Physics, 2012, 62, 1532-1547.	1.4	6
10	Homogeneous Cotton solitons. Journal of Physics A: Mathematical and Theoretical, 2013, 46, 285204.	2.1	5
11	Geometric properties of generalized symmetric spaces. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2015, 145, 47-71.	1.2	5
12	Affine Surfaces Which are Kähler, Para-Kähler, or Nilpotent Kähler. Results in Mathematics, 2018, 73, 1.	0.8	5
13	Three-dimensional conformally symmetric manifolds. Annali Di Matematica Pura Ed Applicata, 2014, 193, 1661-1670.	1.0	4
14	Curvature operators and generalizations of symmetric spaces in Lorentzian geometry. Advances in Geometry, 2012, 12, 83-100.	0.4	3
15	Local rigidity and nonrigidity of symplectic pairs. Annals of Global Analysis and Geometry, 2012, 41, 241-252.	0.6	3
16	Invariant Ricci collineations on three-dimensional Lie groups. Journal of Geometry and Physics, 2015, 96, 59-71.	1.4	3
17	Bach-flat isotropic gradient Ricci solitons. Pacific Journal of Mathematics, 2018, 293, 75-99.	0.5	3
18	Conformal geometry of non-reductive four-dimensional homogeneous spaces. Mathematische Nachrichten, 2017, 290, 1470-1490.	0.8	2

#	ARTICLE	IF	CITATIONS
19	Four-dimensional Osserman metrics revisited. , 2009, , .		1
20	Biharmonic maps on tangent and cotangent bundles. Journal of Geometry and Physics, 2016, 101, 1-10.	1.4	1
21	Aspects of Differential Geometry III. Synthesis Lectures on Mathematics and Statistics, 2017, 9, 1-159.	0.1	1
22	Constructing Bach flat manifolds of signature (2, 2) using the modified Riemannian extension. Journal of Mathematical Physics, 2019, 60, 013511.	1.1	1
23	Aspects of Differential Geometry IV. Synthesis Lectures on Mathematics and Statistics, 2019, 11, 1-167.	0.1	0
24	Aspects of Differential Geometry V. Synthesis Lectures on Mathematics and Statistics, 2021, 13, 1-156.	0.1	0