

Esteban Calviño-Louzao

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

174
citations

1307594
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1199594
12
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26
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docs citations

26
times ranked

45
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Aspects of Differential Geometry V. Synthesis Lectures on Mathematics and Statistics, 2021, 13, 1-156. | 0.1 | 0 |
| 2 | Conformally Einstein and Bach-flat four-dimensional homogeneous manifolds. Journal Des Mathematiques Pures Et Appliquees, 2019, 130, 347-374. | 1.6 | 8 |
| 3 | Aspects of Differential Geometry IV. Synthesis Lectures on Mathematics and Statistics, 2019, 11, 1-167. | 0.1 | 0 |
| 4 | Constructing Bach flat manifolds of signature (2, 2) using the modified Riemannian extension. Journal of Mathematical Physics, 2019, 60, 013511. | 1.1 | 1 |
| 5 | Bach-flat isotropic gradient Ricci solitons. Pacific Journal of Mathematics, 2018, 293, 75-99. | 0.5 | 3 |
| 6 | Affine Surfaces Which are Kähler, Para-Kähler, or Nilpotent Kähler. Results in Mathematics, 2018, 73, 1. | 0.8 | 5 |
| 7 | Aspects of Differential Geometry III. Synthesis Lectures on Mathematics and Statistics, 2017, 9, 1-159. | 0.1 | 1 |
| 8 | Conformal geometry of non-reductive four-dimensional homogeneous spaces. Mathematische Nachrichten, 2017, 290, 1470-1490. | 0.8 | 2 |
| 9 | Homogeneous Ricci almost solitons. Israel Journal of Mathematics, 2017, 220, 531-546. | 0.8 | 16 |
| 10 | Biharmonic maps on tangent and cotangent bundles. Journal of Geometry and Physics, 2016, 101, 1-10. | 1.4 | 1 |
| 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 | Invariant Ricci collineations on three-dimensional Lie groups. Journal of Geometry and Physics, 2015, 96, 59-71. | 1.4 | 3 |
| 13 | Three-dimensional conformally symmetric manifolds. Annali Di Matematica Pura Ed Applicata, 2014, 193, 1661-1670. | 1.0 | 4 |
| 14 | Homogeneous Cotton solitons. Journal of Physics A: Mathematical and Theoretical, 2013, 46, 285204. | 2.1 | 5 |
| 15 | A note on compact Cotton solitons. Classical and Quantum Gravity, 2012, 29, 205014. | 4.0 | 12 |
| 16 | Three-dimensional homogeneous Lorentzian Yamabe solitons. Abhandlungen Aus Dem Mathematischen Seminar Der Universitat Hamburg, 2012, 82, 193-203. | 0.2 | 22 |
| 17 | Curvature operators and generalizations of symmetric spaces in Lorentzian geometry. Advances in Geometry, 2012, 12, 83-100. | 0.4 | 3 |
| 18 | One-harmonic invariant vector fields on three-dimensional Lie groups. Journal of Geometry and Physics, 2012, 62, 1532-1547. | 1.4 | 6 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Higher-dimensional Osserman metrics with non-nilpotent Jacobi operators. <i>Geometriae Dedicata</i> , 2012, 156, 151-163. | 0.3 | 10 |
| 20 | Local rigidity and nonrigidity of symplectic pairs. <i>Annals of Global Analysis and Geometry</i> , 2012, 41, 241-252. | 0.6 | 3 |
| 21 | Riemann Extensions of Torsion-Free Connections with Degenerate Ricci Tensor. <i>Canadian Journal of Mathematics</i> , 2010, 62, 1037-1057. | 0.6 | 14 |
| 22 | Four-dimensional Osserman metrics revisited. , 2009, , . | | 1 |
| 23 | The geometry of modified Riemannian extensions. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2009, 465, 2023-2040. | 2.1 | 37 |
| 24 | Four-dimensional Osserman-Ivanov-Petrova metrics of neutral signature. <i>Classical and Quantum Gravity</i> , 2007, 24, 2343-2355. | 4.0 | 6 |