

Irene Ignazia Onnis

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

113
citations

1478505

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h-index

1372567

10
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19
all docs

19
docs citations

19
times ranked

50
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Loxodromes on Invariant Surfaces in Three-Manifolds. Mediterranean Journal of Mathematics, 2020, 17, 1. | 0.8 | 1 |
| 2 | Constant Angle Surfaces in Lorentzian Berger Spheres. Journal of Geometric Analysis, 2019, 29, 1456-1478. | 1.0 | 5 |
| 3 | Enneper representation of minimal surfaces in the three-dimensional Lorentzian Minkowski space. Annali Di Matematica Pura Ed Applicata, 2018, 197, 21-39. | 1.0 | 5 |
| 4 | Biharmonic constant mean curvature surfaces in Killing submersions. Journal of Geometry and Physics, 2018, 133, 91-101. | 1.4 | 0 |
| 5 | Constant angle surfaces in the Lorentzian Heisenberg group. Archiv Der Mathematik, 2017, 109, 575-589. | 0.5 | 5 |
| 6 | Minimal surfaces in Lorentzian Heisenberg group and Damek-Ricci spaces via the Weierstrass representation. Journal of Geometry and Physics, 2017, 121, 396-412. | 1.4 | 4 |
| 7 | Biconservative surfaces in BC-spaces. Mathematische Nachrichten, 2017, 290, 2661-2672. | 0.8 | 3 |
| 8 | On the Biharmonic Curves in the Special Linear Group $SL(2, \mathbb{R})$. Mediterranean Journal of Mathematics, 2016, 13, 443-457. | 0.8 | 0 |
| 9 | The Björling problem for minimal surfaces in a Lorentzian three-dimensional Lie group. Annali Di Matematica Pura Ed Applicata, 2016, 195, 95-110. | 1.0 | 5 |
| 10 | Helix surfaces in the special linear group. Annali Di Matematica Pura Ed Applicata, 2016, 195, 59-77. | 1.0 | 9 |
| 11 | Helix surfaces in the Berger sphere. Israel Journal of Mathematics, 2014, 201, 949-966. | 0.8 | 12 |
| 12 | Geodesics on an invariant surface. Journal of Geometry and Physics, 2011, 61, 1385-1395. | 1.4 | 3 |
| 13 | On the Björling problem in a three-dimensional Lie group. Illinois Journal of Mathematics, 2009, 53, . | 0.1 | 7 |
| 14 | Biharmonic curves on an invariant surface. Journal of Geometry and Physics, 2009, 59, 391-399. | 1.4 | 2 |
| 15 | Invariant surfaces with constant mean curvature in $H^2 \times \mathbb{R}$. Annali Di Matematica Pura Ed Applicata, 2008, 187, 667-682. | 1.0 | 15 |
| 16 | Enneper representation and the Gauss map of minimal surfaces in the product $H^2 \times \mathbb{R}$. Matematica Contemporanea, 2007, 33, . | 0.0 | 1 |
| 17 | Invariant surfaces of a three-dimensional manifold with constant Gauss curvature. Journal of Geometry and Physics, 2005, 55, 440-449. | 1.4 | 18 |
| 18 | INVARIANT CMC SURFACES IN $H^2 \times \mathbb{R}$. Glasgow Mathematical Journal, 2004, 46, 311-321. | 0.3 | 17 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Bourâ€™s theorem and helicoidal surfaces with constant mean curvature in the Bianchiâ€™Cartanâ€™Vranceanu spaces. Annali Di Matematica Pura Ed Applicata, 0, , 1. | 1.0 | 1 |