

# Francesco Bonsante

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6267522/publications.pdf>

Version: 2024-02-01

17  
papers

299  
citations

1040056

9  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

47  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Maximal surfaces and the universal Teichmüller space. <i>Inventiones Mathematicae</i> , 2010, 182, 279-333.   | 2.5 | 42        |
| 2  | Notes on a paper of Mess. <i>Geometriae Dedicata</i> , 2007, 126, 47-70.  | 0.3 | 39        |
| 3  | Ads Manifolds With Particles and Earthquakes on Singular Surfaces. <i>Geometric and Functional Analysis</i> , 2009, 19, 41-82.  | 1.8 | 27        |
| 4  | Flat spacetimes with compact hyperbolic Cauchy surfaces. <i>Journal of Differential Geometry</i> , 2005, 69, 441.   | 1.1 | 25        |
| 5  | Collisions of Particles in Locally AdS Spacetimes I. Local Description and Global Examples. <i>Communications in Mathematical Physics</i> , 2011, 308, 147-200.                                 | 2.2 | 25        |
| 6  | Anti-de Sitter Geometry and Teichmüller Theory. , 2020, , 545-643.  |     | 22        |
| 7  | Canonical Wick rotations in 3-dimensional gravity. <i>Memoirs of the American Mathematical Society</i> , 2009, 198, 0-0.  | 0.9 | 20        |
| 8  | Fixed points of compositions of earthquakes. <i>Duke Mathematical Journal</i> , 2012, 161, .  | 1.5 | 16        |
| 9  | A cyclic extension of the earthquake flow I. <i>Geometry and Topology</i> , 2013, 17, 157-234.  | 1.3 | 16        |
| 10 | On the volume of Anti-de Sitter maximal globally hyperbolic three-manifolds. <i>Geometric and Functional Analysis</i> , 2017, 27, 1106-1160.  | 1.8 | 13        |
| 11 | A cyclic extension of the earthquake flow II. <i>Annales Scientifiques De L'Ecole Normale Superieure</i> , 2015, 48, 811-859.   | 0.8 | 10        |
| 12 | The equivariant Minkowski problem in Minkowski space. <i>Annales De L'Institut Fourier</i> , 2017, 67, 1035-1113.   | 0.6 | 9         |
| 13 | The induced metric on the boundary of the convex hull of a quasicircle in hyperbolic and anti-de Sitter geometry. <i>Geometry and Topology</i> , 2021, 25, 2827-2911.                           | 1.3 | 9         |
| 14 | Area-preserving diffeomorphisms of the hyperbolic plane and K-surfaces in anti-de Sitter space. <i>Journal of Topology</i> , 2018, 11, 420-468.   | 0.5 | 8         |
| 15 | Spacelike convex surfaces with prescribed curvature in $(2 + 1)$ -Minkowski space. <i>Advances in Mathematics</i> , 2017, 304, 434-493.   | 1.1 | 7         |
| 16 | Equivariant maps into Anti-de Sitter space and the symplectic geometry of $\mathbb{H}^2 \times \mathbb{H}^2$ . <i>Transactions of the American Mathematical Society</i> , 2018, 371, 5433-5459. | 0.9 | 7         |
| 17 | Entire surfaces of constant curvature in Minkowski 3-space. <i>Mathematische Annalen</i> , 2019, 374, 1261-1309.  | 1.4 | 4         |