

Disson Soares dos Prazeres

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Born: April 24, 1985—Sergipe, Brazil
Nationality: Brazilian

Current position

Postdoc, Center for Mathematical Modeling

Areas of specialization

Mathematics; Elliptic and Parabolic Partial Differential Equations.

Education

2008 GRADUATE in mathematics, Federal University of Sergipe-Brazil
2010 MSC in mathematics, Federal University of Paraíba-Brazil
2014 PHD in mathematics, Federal University of Ceará-Brazil
Advisor: Eduardo Teixeira

Publications

Journal articles

2013 Asymptotic regularity for flat solutions to fully nonlinear elliptic problems.(with Teixeira, E.)
2014 Regularity of flat solutions to fully nonlinear parabolic equations for source with Dini continuity condition. (with Silva, J.V.).
2014 Cavity problems in discontinuous media.(with Teixeira, E.)

OTHER PUBLICATIONS

2010 Multiplicity of solutions for semilinear elliptic problems involving the critical Sobolev exponent.(Master dissertation)

Participation at Meetings and Conferences

- 2011 IV EBED - Escola Brasileira de Equações Diferenciais - UFPB, João Pessoa, Brazil.
 - 2011 IV Workshop de Análise Geométrica - UFC, Fortaleza, Brazil
 - 2011 International Meeting on Differential Geometry and Partial Differential Equations
- Celebrating Gervasio Colares 80 th birthday - UFC, Fortaleza, Brazil
 - 2012 V workshop de Análise Geométrica - UFC, Fortaleza, Brazil.
 - 2012 Nonlinear Partial Differential Equations on the occasion of the 60th birthday of
Bernhard Ruf, João Pessoa, Brazil.
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