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Education

1988   Ph.D. in Mathematics, Harvard University

1984   M.S. in Mathematics, Peking University, China

1982   B.S. in Mathematics, Nanjing University, China

Research Areas

Differential Geometry, Geometric Analysis, Symplectic Geometry,

Positions held

2013-2017   Dean, School of Mathematical Sciences, Peking University

2009-2017   Higgins professor of Mathematics, Princeton University, NJ

2005-   Director, Beijing International Center for Mathematical Research

2003-2009   Professor of Mathematics, Princeton University, NJ

1996-2006   Simons Professor of Mathematics, MIT, Cambridge, MA

1995-1996   Professor of Mathematics, MIT, Cambridge, MA

Current editorial boards

2007-   Editor, Annals of Mathematics

2002-   Editor, Journal of Geometric Analysis

2002-   Editor, Annel-I della Scuola Normale, Italy

2000-   Editor, Advances in Mathematics

1998-   Editor, Acta Mathematica Sinica

1998-   Editor, Geometry and Topology

1998-   Editor, Communication in Contemporary Mathematics

Fellowships and Honors

2010-   Special national expert of Chinese 1000 program

1991-1993   Alfred P. Sloan Research Fellow

2004   Elected to American Academy of Arts and Sciences

2001   Elected to Chinese Academy of Sciences

1996   Oswald Veblen Prize (sponsored by American Mathematical Society)

1994   19th Alan Waterman Award, NSF, USA

1987   Alfred P. Sloan Foundation Doctoral Dissertation Fellowship

Five recent publications

1. La Nave, G., Tian, G., Zhang, Z., Bounding diameter of singular kähler metric, American Journal of Mathematics, 139(6), pp.1693, 2017

2. Tian, G., A third derivative estimate for Monge-Ampere equations with conic singularities, Chinese Annals of Mathematics. Series B, 38(2), pp.687, 2017

3. Song, J., Tian, G., The Kähler–Ricci flow ьhrough singularities, Inventiones Mathematicae, 207(2), pp.519, 2017

4. Tian, G., K-stability implies CM-stability, Progress in Mathematics, 310(), pp.245, 2017

5. Tian, G., Notes on Kähler-Ricci flow, Lecture Notes in Mathematics, 2166(), pp.105, 2016