Tobias Holck Colding: Publications

1. T.H. Colding and W.P. Minicozzi II, Level Set Method for motion by mean curvature, Notices of the AMS, (2016) Vol. 63, No. 10, 1148–1153.

2. T.H. Colding and W.P. Minicozzi II, Regularity of the level set flow, Comm. Pure and Appl. Math, to appear.

3. T.H. Colding and W.P. Minicozzi II, Committee ranking, submitted.

4. T.H. Colding, D. Gabai and D. Ketover, On the classification of Heegaard splittings, submitted.

5. T.H. Colding and W.P. Minicozzi II, Differentiability of the arrival time, Comm. Pure and Appl. Math, Vol. LXIX, (2016) 2349–2363.

6. T.H. Colding and D. Gabai, Effective Finiteness of irreducible Heegaard splittings of non Haken 3-manifolds, submitted.

7. T.H. Colding and W.P. Minicozzi II, The singular set of mean curvature flow with generic singularities, Inventiones Math., 204 (2) (2016), 443–471.

8. T.H. Colding and W.P. Minicozzi II, Lojasiewicz inequalities and applications, Surveys in Differential Geometry, Vol. 19 Regularity and evolution of nonlinear equations Essays dedicated to Richard Hamilton, Leon Simon, and Karen Uhlenbeck, International Press (2015), 63–82.

9. T.H. Colding and W.P. Minicozzi II, Uniqueness of blowups and Lojasiewicz inequalities, Annals of Math. 182 (1) (2015), 221–285.

10. T.H. Colding, T. Ilmanen and W.P. Minicozzi II, Rigidity of generic singularities of mean curvature flow, Publ. Math. Inst. Hautes Etudes Sci. 121 (2015), 363–382.

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15. T.H. Colding, T. Ilmanen, W.P. Minicozzi II and B. White, The round sphere minimizes entropy among closed self-shrinkers, J. Differential Geom. Volume 95, Number 1 (2013), 53–69.

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17. T.H. Colding and A. Naber, Lower Ricci Curvature, Branching, and Bi-Lipschitz Structure of Uniform Reifenberg Spaces, Advances in Mathematics Volume 249, 20 (2013), 348–358.

18. T.H. Colding and A. Naber, Characterization of Tangent Cones of Noncollapsed Limits with Lower Ricci Bounds and Applications, GAFA, (2013) Volume 23, Issue 1, 134–148.

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20. T.H. Colding and W.P. Minicozzi II, Generic mean curvature flow I; generic singularities, Ann. of Math. (2) 175 (2012), 755–833.

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