

論文リスト

長瀬優子

学術論文

- [1] Georgia Karali, Yuko Nagase, “On the existence of solution for a Cahn-Hilliard/Allen-Cahn equation,” accepted to appear in *Discrete and Continuous Dynamical Systems - Series S*.
- [2] Yuko Nagase, “Action minimization for an Allen-Cahn equation with an unequal double-well potential,” *Manuscripta Mathematica*, vol 137, Issue 1, 81-106, (2012).
- [3] Marco Cicalese, Yuko Nagase, Giovanni Pisante, “The Gibbs-Thomson relation for non homogeneous anisotropic phase transitions,” *Advances in Calculus of Variations*, vol. 3, no. 3, 321-344, (2010).
- [4] Yuko Nagase, Yoshihiro Tonegawa, “A singular perturbation problem with integral curvature bound,” *Hiroshima Mathematical Journal*, vol. 37, no. 3, 455-489, (2007).
- [5] Yuko Nagase, Yoshihiro Tonegawa, “Interior gradient estimate for 1-D anisotropic curvature flow,” *Boletim da Sociedade Paranaense de Matematica*, 23 no. 1-2, 93-98, (2005).

プロシーディングス等

- [1] Yuko Nagase, “The Gibbs-Thomson relation for anisotropic phase transitions,” *Proceeding of the 34th Sapporo Symposium on Partial Differential Equations Technical Report # 141*.
- [2] Yuko Nagase, Yoshihiro Tonegawa, “Interior gradient estimate for curvature flow,” *RIMS Koukyuroku 1405* (2004).

プレプリント

- [1] Dimitra Antonopoulou, Georgia Karali, Anne Millet, Yuko Nagase, “Existence of solution and of its density for a stochastic Cahn-Hilliard/Allen-Cahn equation.”