

論文リスト

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査読付き論文

- [1] R. Takahashi (单著) , “*Modified Kähler-Ricci flow on projective bundles*”, Math. Zeit. **281** (2015), 395–413.
- [2] R. Takahashi (单著) , “*Asymptotic stability for Kähler-Ricci solitons*”, Math. Zeit. **281** (2015), 1021–1034.
- [3] R. Takahashi (单著) , “*On the modified Futaki invariant of complete intersections in projective spaces*”, Nagoya Math. J., **222** (2016), 186–209.
- [4] R. Takahashi (单著) , “*The Hessian of quantized Ding functionals and its asymptotic behavior*”, Kodai Math. J., **41** (2018), 301–314.
- [5] R. Takahashi (单著) , “*Bergman iteration and C^∞ -convergence towards Kähler-Ricci flow*”, Osaka J. Math. **55** (2018), 713–729.
- [6] S. Saito and R. Takahashi (共著) , “*Stability of anti-canonically balanced metrics*”, Asian J. Math. **23** (2019), 1041–1058.
- [7] T. C. Collins, T. Hisamoto and R. Takahashi (共著) , “*The inverse Monge-Ampère flow and applications to Kähler-Einstein metrics*”, arXiv:1712.01685, Journal of Differential Geometry に掲載決定.
- [8] R. Takahashi (单著) , “*Ricci iteration for coupled Kähler-Einstein metrics*”, Int. Math. Res. Not. IMRN (2019), <https://doi.org/10.1093/imrn/rnz273>.
- [9] K. Kunikawa and R. Takahashi (共著) , “*Convergence of mean curvature flow in hyperkähler manifolds*”, Pacific J. Math. **305** (2020), 667–691.
- [10] R. Takahashi (单著) , “*The Kähler-Ricci flow and quantitative bounds for Donaldson-Futaki invariants of optimal degenerations*”, Proc. Amer. Math. Soc. **148** (2020), 3527–3536.
- [11] R. Takahashi (单著) , “*Geometric quantization of coupled Kähler-Einstein metrics*”, arXiv:1904.12812, Analysis & PDE に掲載決定.
- [12] R. Takahashi (单著) , “*Tan-concavity property for Lagrangian phase operators and applications to the tangent Lagrangian phase flow*”, Internat. J. Math. **31** (2020), no. 14, Article no. 2050116.
- [13] R. Takahashi (单著) , “*Collapsing of the line bundle mean curvature flow on Kähler surfaces*”, Calc. Var. Partial Differential Equations **60** (2021), no. 1, Art. 27.

プレプリント

- [14] R. Takahashi (单著) , “*Smooth approximation of the modified conical Kähler-Ricci flow*”, arXiv:1704.01879, submitted.

学位論文

- [15] R. Takahashi, “*On the existence problem of Kähler-Ricci solitons*”, available at <http://hdl.handle.net/2237/22396>, under the supervision of Prof. Ryoichi Kobayashi.