

(3) 論文リスト (応募者名：濱中翔太)

学術論文

1. S. Hamanaka, Decompositions of the space of Riemannian metrics on a compact manifold with boundary, Calc. Var. Partial differential Equations 60, 1-24 (2021). (査読有り)
2. S. Hamanaka, Non-Einstein relative Yamabe metrics, Kodai Math. J. 44, 265-272 (2021). (査読有り)
3. S. Hamanaka, Ricci flow with bounded curvature integrals, Pacific J. Math. 314, 283-309 (2021). (査読有り)

プレプリント

4. S. Hamanaka, Type of finite time singularities of the Ricci flow with bounded scalar curvature, arXiv:2105.08250 (2021). (査読無し)
5. S. Hamanaka, C^0 , C^1 -limit theorems for total scalar curvatures, arXiv:2208.01865 (2022). (査読無し)

発表予定

6. S. Hamanaka, Upper bound preservation of the total scalar curvature in a conformal class, in preparation. (査読無し)