

Publications (濱中翔太)

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). **(Published)**
2. S. Hamanaka, Non-Einstein relative Yamabe metrics, *Kodai Math. J.* **44**, 265–272 (2021). **(Published)**
3. S. Hamanaka, Ricci flow with bounded curvature integrals, *Pacific J. Math.* **314**, 283–309 (2021). **(Published)**
4. S. Hamanaka, Type of finite time singularities of the Ricci flow with bounded scalar curvature, arXiv:2105.08250 (2021). **(Preprint)**
5. S. Hamanaka, Limit theorems for the total scalar curvature, arXiv:2208.01865 (2022). (old version: C^0 , C^1 -limit theorems for total scalar curvatures) **(Submitted)**
6. S. Hamanaka, Upper bound preservation of the total scalar curvature in a conformal class, arXiv:2301.05444 (2023). **(Preprint)**