

論文リスト

氏 名 山口 睦

- [1] Atsushi Yamaguchi, “The homology of double loop spaces of complex Stiefel manifolds”, Publications of Research Institute for Mathematical Sciences, Kyoto University, 22 (4), 767–800, 1986
- [2] Atsushi Yamaguchi, “Note on the Eilenberg-Moore spectral sequence”, Publications of Research Institute for Mathematical Sciences, Kyoto University, 22 (5), 889–903, 1986
- [3] Atsushi Yamaguchi, “Morava K -theory of double loop spaces of spheres”, Mathematische Zeitschrift, 199 (4), 511–523, 1988
- [4] Atsushi Yamaguchi, “On the p -regularity of Stiefel manifolds”, Publications of Research Institute for Mathematical Sciences, Kyoto University, 25 (3), 355–380, 1989
- [5] Atsushi Yamaguchi, “The structure of the cohomology of Morava stabilizer algebra $S(3)$ ”, Osaka Journal of Mathematics, 29 (2), 347–359, 1992
- [6] Atsushi Yamaguchi, “On Harper’s torsion molecule”, Mathematical Journal of Okayama University, 37, 113–136, 1995
- [7] Atsushi Yamaguchi, “The structure of the Hopf algebroid associated with the elliptic homology theory”, Osaka Journal of Mathematics, 33 (1), 57–68, 1996
- [8] Atsushi Yamaguchi, “Real K -cohomology of complex projective spaces”, Scientiae Mathematicae Japonicae Online, e-2007, 141–156, 2007
- [9] Atsushi Yamaguchi, “Real K -homology of complex projective spaces”, Journal of Mathematics of Kyoto University Vol.47 203–222, 2007
- [10] Atsushi Yamaguchi, “On excess filtration on the Steenrod algebra”, Geometry & Topology Monographs, 10, 423–449, 2007
- [11] Atsushi Yamaguchi, “Representations of internal categories”, Kyushu Journal of Mathematics Vol.62, 139–169, 2008
- [12] Daisuke Kishimoto, Atsushi Yamaguchi, “On the growth of topological complexity”, Journal of Applied and Computational Topology Vol.4, 525–532, 2020
- [13] Atsushi Yamaguchi, “The Steenrod algebra from the group theoretical viewpoint”, Topology and its Applications Vol.301, 107541, 2021.

未出版の論文リスト

- [14] Atsushi Yamaguchi, “Representations of the Steenrod group”, 2025,
https://drive.google.com/file/d/1KlXn3-kg3POR_5XhuxC4f5InarYoPNuY/view?usp=sharing
- [15] Atsushi Yamaguchi, “Notes on representation theory of internal categories”, 2025,
https://drive.google.com/file/d/1WBJUpm1gv2HfjzFB1u01FhOn_wuPm56w/view?usp=sharing
- [16] Atsushi Yamaguchi, “A theory of plots”, 2025,
<https://drive.google.com/file/d/1ZIIUepRLZi4hVqUz5g4rxdiWAZk73AD/view?usp=sharing>