

KAWAUCHI, Akio's Manuscript List (March, 2015)

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105. Characteristic genera of closed orientable 3-manifolds.
104. Knot theory for spatial graphs attached to a surface, Proceedings of the ICTS Program: Knot Theory and its Applications, Contemporary Mathematics (to appear).
103. On 4-dimensional universe for every 3-dimensional manifold, Proceedings of International Conference on Topology and Geometry 2013, joint with the 6<sup>th</sup> Japan-Mexico Topology Symposium, Topology and its Applications (to appear).
- 102 (with I. Tayama and B. Burton ). Tabulation of 3-manifolds of lengths up to 10, Proceedings of International Conference on Topology and Geometry 2013, joint with the 6<sup>th</sup> Japan-Mexico Topology Symposium , Topology and its Applications (to appear).
- 101 (with A. Shimizu). Quantization of the crossing number of a knot diagram, Kyungpook Math. J. (to appear).
100. Topology associated with various fields of mathematics (in Japanese), in: Japanese Monthly Magazine "Mathematical Sciences" 11 (2014), 7-12.
99. The Alexander polynomials of immersed concordant links, Boletín de la Sociedad Matemática Mexicana 20 (2014) 559-578. DOI: 10.1007/s40590-014-0023-9.
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