

Mathematical Works of T. Tsuzuku

Papers

- [1] (with M. Nagata and T. Nakayama) On an existence lemma in valuation theory, Nagoya Math. J. 6 (1953), 59-61.
- [2] On a conjecture of Kaplansky on quadratic forms, J. Math. Soc. Japan 6 (1954), 325-331.
- [3] On projective modules (in Japanese), Proc. Sūgaku Sinkōkai 5 (1958).
- [4] (with T. Nakayama) A remark on Frobenius extensions and endomorphism rings, Nagoya Math. J. 15 (1959), 9-16.
- [5] (with T. Nakayama) On Frobenius extensions I, Nagoya Math. J. 17 (1960), 89-110.
- [6] (with T. Nakayama) On Frobenius extensions II, Nagoya Math. J. 19 (1961), 127-148.
- [7] On multiple transitivity of permutation groups, Nagoya Math. J. 18 (1961), 93-109.
- [8] (with T. Nakayama) Correction to our paper "On Frobenius extensions II", Nagoya Math. J. 20 (1962), 205.
- [9] A remark on decompositions of the permutation representation of a permutation group, Nagoya Math. J. 22 (1963), 79-82.
- [10] On permutation representations of finite simple groups (in Japanese), Proc. Symposium on Algebra 4 (1963).
- [11] A characterization of finite projective linear groups, Proc. Japan Acad. 40 (1964), 155-156.
- [12] On Frobenius extensions (in Japanese), Proc. Symposium on Algebra 6 (1964).
- [13] On primitive extensions of rank 3 of symmetric groups, Nagoya Math. J. 27 (1966), 171-177.
- [14] On $LF_4(p)$ (in Japanese), Proc. Sūgaku Sinkōkai 10 (1968).
- [15] On doubly transitive permutation groups of degree $1+p+p^2$ where p is a prime number, J. Algebra 8 (1968), 143-147.
- [16] Transitive extensions of certain permutation groups of rank 3, Nagoya Math. J. 31 (1968), 31-36.
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- [19] On a characterization of $PSL_4(p)$, J. Math. Kyoto Univ. 13 (1973), 49-52.
- [20] On a problem of D. G. Higman, Hokkaido Math. J. 4 (1975), 300-302.

Books

- [21] Finite groups and finite geometries (in Japanese), Iwanami Shoten, Tokyo, 1976.
- [22] Introduction to group theory (in Japanese), Saiensusha, Tokyo, 1977.
- [23] Finite groups and finite geometries, Cambridge University Press, Cambridge-New York, 1982.