

Mathematical Works of S. Koshi

Papers

- [1] On Weierstrass-Stone's theorem. *J. Math. Soc. Japan* 5 (1953), 351-352.
- [2] Modulars on semi-orderd linear spaces II. Approximately additive modulars. *J. Fac. Sci. Hokkaido Univ. Ser. I.* 13 (1957), 166-200.
- [3] On some type of the modulated linear space. *J. Fac. Sci. Hokkaido Univ. Ser. I.* 14 (1958), 16-28.
- [4] On semi-continuity of functionals. I. *Proc. Japan Acad.* 34 (1958), 513-517.
- [5] On semi-continuity of functionals. II. *Proc. Japan Acad.* 35 (1959), 122-126.
- [6] (with T. Shimogaki) On quasi-modular spaces. *Studia Math.* 21 (1961), 15-35.
- [7] (with T. Shimogaki) On F-norms of quasi-modular spaces. *J. Fac. Sci. Hokkaido Univ. Ser. I.* 15 (1961), 202-218.
- [8] A remark on Mazur-Orlicz's norm. *J. Fac. Sci. Hokkaido Univ. Ser. I.* 16 (1962), 221-224.
- [9] Supremum of linear operators. *Arch. Math.* 16 (1965), 374-377.
- [10] On the existence of order-continuous linear functional in quasimodular spaces. *Math. Ann.* 161 (1965), 95-101.
- [11] (with Y. Kômura) Nuclear vector lattices. *Math. Ann.* 163 (1966), 105-110.
- [12] A note on Montel vector lattice. Hung-Ching Chow Sixty-fifth anniversary Volume, 27-30. *Math. Res. Center Nat. Taiwan Univ., Taipei*, 1967.
- [13] On the definition of nuclear space. (Japanese), *Sugaku* 19 (1967), 95-98.
- [14] On additive functionals of measurable function spaces. *Math. J. Okayama Univ.* 13 (1968), 119-127.
- [15] A note on uniform integrability. *Math. J. Okayama Univ.* 13 (1968), 175-182.
- [16] A remark on Lyapunov-Halmos-Blackwell's convexity theorem. *Math. J. Okayama Univ.* 14 (1969/70), 29-33.
- [17] (with O. Katsumata) Continuity of additive functionals. *Math. J. Okayama Univ.* 14 (1969/70), 83-86.
- [18] A convergence theorem in measurable function spaces of concave type. *Proc. Japan Acad.* 46 (1970), 417-419.
- [19] (with Yasuji Takahashi) A note on approximate dimension. *Proc. Japan Acad.* 47 (1971), 235-238.
- [20] (with I. Amemiya) Monotone completeness and convergence theorem. *Math. J. Okayama Univ.* 15 (1972), 199-207.
- [21] Vitali's theorem in vector lattices. *J. Fac. Sci. Hokkaido Univ. Ser. I.* 22 (1972), 132-136.