

REFERENCES

- [1] Yu. A. Abramovich, *Certain theorems on normed lattices*, Vestnik Leningrad. Univ. 13 (1971), 5–11 (in Russian).
- [2] Yu. A. Abramovich, *Some criteria for the interval completeness of normed lattices*, Izv. Vysš. Učebn. Zaved. Matematika. 169, no 6 (1976), 3–8 (in Russian).
- [3] Yu. Abramovich, G. Sirotkin, *On order convergence of nets*, Positivity 9 (2005), no. 3, 287–292.
- [4] C.D. Aliprantis, K. C. Border, *Infinite Dimensional Analysis*, 3-d Ed. Springer, Berlin, 2006.
- [5] C.D. Aliprantis, O. Burkinshaw, *Positive Operators*, Springer, Dordrecht, 2006.
- [6] W. A. Feldman, *A characterization of non-linear maps satisfying orthogonality properties*, Positivity, 21 (2017), no. 1, 85–97.
- [7] W. A. Feldman, *A factorization for orthogonally additive operators on Banach lattices*, J. Math. Anal. and Appl., 472 (2019), no. 1, 238–245.
- [8] O. Fotiy, A. Gumenchuk, I. Krasikova, M. Popov, *On sums of narrow and compact operators*, Positivity, doi.org/10.1007/s11117-019-00666-4.
- [9] Th. Jech, *Set Theory*, Springer, Berlin, 2003.
- [10] A. I. Gumenchuk, *Lateral continuity and orthogonally additive operators*, Carpathian Math. Publ., 7 (2015), no. 1, 49–56.
- [11] A. I. Gumenchuk, M. A. Pliev, M. M. Popov, *Extensions of orthogonally additive operators*, Mat. Stud., 42 (2014), no. 2, 214–219.
- [12] A. K. Kitover, A. W. Wickstead, *Operator norm limits of order continuous operators*, Positivity 9 (2005), no. 3, 341–355.
- [13] J. M. Mazón, S. Segura de León, *Order bounded ortogonally additive operators*, Rev. Roumane Math. Pures Appl., 35 (1990), no 4, 329–353.
- [14] J. M. Mazón, S. Segura de León, *Uryson operators*, Rev. Roumane Math. Pures Appl., 35 (1990), no. 5, 431–449.
- [15] O. V. Maslyuchenko, V. V. Mykhaylyuk, M. M. Popov, *A lattice approach to narrow operators*, Positivity, 13 (2009), no. 3, 459–495.
- [16] P. Meyer-Nieberg, *Banach Lattices*, Springer-Verlag, Berlin etc., 1991.
- [17] V. Mykhaylyuk, M. Pliev, M. Popov, O. Sobchuk, *Dividing measures and narrow operators*, Studia Math., 231 (2015), no. 2, 97–116.

- [18] V. Orlov, M. Pliev, D. Rode, *Domination problem for AM-compact abstract Uryson operators*, Archiv der Mathematik, 107 (2016), no. 5, 543–552.
- [19] M. Pliev, *Domination problem for narrow orthogonally additive operators*, Positivity, 21 (2017), no. 1, 23–33.
- [20] M. A. Pliev, M. M. Popov, *Narrow orthogonally additive operators*, Positivity, 18 (2014), no. 4, 641–667.
- [21] M. A. Pliev, M. M. Popov, *On extension of abstract Uryson operators*, Siberian Math. J., 57 (2016), no. 3, 552–557
- [22] M. A. Pliev, K. Ramdane *Order unbounded orthogonally additive operators in vector lattices*, Mediterranean J. Math., 15 (2018), no. 2, 20 p.
- [23] M. A. Pliev, M. R. Weber, *Disjointness and order projections in the vector lattices of abstract Uryson operators*, Positivity, 20 (2016), no. 3, 695–707.
- [24] M. Popov, B. Randrianantoanina, *Narrow Operators on Function Spaces and Vector Lattices*, De Gruyter Studies in Mathematics 45, Berlin-Boston, De Gruyter, 2013.
- [25] H. H. Schaefer, *Banach Lattices and Positive Operators*, Springer-Verlag. Berlin-Heidelberg-New York (1974).
- [26] B. Z. Vulikh, *Introduction to the theory of partially ordered spaces*. Translated from the Russian by Leo F. Boron, with the editorial collaboration of Adriaan C. Zaanen and Kiyoshi Iski Wolters-Noordhoff Scientific Publications, Ltd., Groningen, (1967).

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