

Списък на всички публикации

- [1] S. Barov, G. Dimov and St. Nedev, *On a theorem of H.-J. Schmidt*, C. R. Acad. Bulgare Sci., 46, No. 3, (1993), 9 - 11.
- [2] S. Barov, G. Dimov and St. Nedev, *On a question of M. Paoli and E. Ripoli*, Bollettino U. M. I. (7), 10-A (1996), 127-141.
- [3] S. Barov, *A note on spaces which are quotient compact-covering s -images of metric spaces*, C. R. Acad. Bulgare Sci., 52, No. 5-6, (1999), 11-14.
- [4] S. Barov, *Some properties of star-countable covers*, C. R. Acad. Bulgare Sci., 52, No. 7-8, (1999), 5-8.
- [5] S. Barov and J. J. Dijkstra, *More on compacta with convex projections*, Real Analysis Exchange, 26 (2000/01), 277-284.
- [6] S. Barov and J. J. Dijkstra, *On boundary avoiding selections and some extension theorems*, Pacific J. Math., Vol. 203, No. 1, 2002, 79-87.
- [7] S. Barov, J. Cobb and J. J. Dijkstra, *On closed sets with convex projections*, Journal of London Math. Society, (2) 65 (2002), 154-166.
- [8] S. Barov, *Covers of topological spaces and compact-covering maps*, Topology Proceedings, Vol. 30, No. 1, 2006, 1-10.
- [9] S. Barov and Jan J. Dijkstra, *On closed sets with convex projections in Hilbert space*, Fundamenta Mathematicae, Vol. 197, No. 1, 2007, 17-33.
- [10] S. Barov and Jan J. Dijkstra, *On closed sets with convex projections under a narrow set of directions*, Transactions of Amer. Math. Soc., Vol. 360, No. 12 (2008), 6525-6543.
- [11] S. Barov, *On a characterization of normal and countably paracompact spaces via set-valued selections*, Comment. Math. Univ. Carolin. 49, 1 (2008) 45-52.
- [12] S. Barov and Jan J. Dijkstra, *On closed sets with convex projections under somewhere dense sets of directions*, Proc. Amer. Math. Soc., **137** (2009), 2425-2435 .
- [13] S. Barov and Jan J. Dijkstra, *On closed sets in Hilbert space with convex projections under somewhere dense sets of directions*, Journal of Topology and Analysis, Vol. 2, No. 1 (2010), 123-143.
- [14] S. Barov, Jan J. Dijkstra and Maurits van der Meer, *On Cantor sets with shadows of prescribed dimension*, Topology and its Applications, **159** (2012), 2736-2742 .
- [15] S. Barov and Jan J. Dijkstra, *On exposed points and extremal points of convex sets in R^n and Hilbert space*, Fundamenta Mathematicae, 232 (2016), 117-129.
- [16] S. Barov, *Smooth convex bodies in R^n with dense union of facets*, Topology Proceedings, **58** (2021), 71-83.
- [17] S. Barov, *More on exposed points and extremal points of convex sets in R^n and Hilbert space*, Comment. Math. Univ. Carolin., 64, 1 (2023), 63-72.
- [18] S. Barov, *Recognition and reconstruction of sets in l^2 via their projections*, submitted.