

Благоевград
List of Publications
of
Petar S. Kenderov

I. Scientific publications

98. Choban M. M., P. S. Kenderov, J. P. Revalski, Fragmentability of Open Sets via Set-valued Mappings, *Serdica Math. J.* 44(2018), 213 - 226

97. P. S. Kenderov, J. P. Revalski, VARIATIONAL PRINCIPLES FOR SUPINF PROBLEMS, *Comptes Rendus de L'Academie Bulgare des Sciences*, vol. 70, No 12, 2017, 1635 -1642

96. M.M.Choban, P. S. Kenderov, W. B. Moors, FRAGMENTABILITY OF FUNCTION SPACES $C_p(T)$ FOR PSEUDOCOMPACT SPACES T , *Matematički Bilten Vol.39 (LXV) No.2, 2015, (5–11) Skopje, Makedonija ISSN 0351-336X*

95. Kenderov, P.S., Revalski, J.P. „Fragmentability and selections of set-valued mappings“, *Journal of Nonlinear and Convex Analysis*, 16 (6), pp. 1069-1082. (2015)

94. Choban, M.M., Kenderov, P.S., Moors, W.B.“Eberlein theorem and norm continuity of pointwise continuous mappings into function spaces“, *Topology and its Applications*, 169, pp. 108-119. (2014), DOI: 10.1016/j.topol.2014.02.036

93. Choban, M.M., Kenderov, P.S., Revalski, J.P. „Variational principles in exotic topological spaces“ *Comptes Rendus de L'Academie Bulgare des Sciences*, 67 (12), pp. 1605-1610. (2014)

92. Kenderov, P.S., Revalski, J.P.“Generic Existence of Solutions and Generic Well-Posedness of Optimization Problems“, *Springer Proceedings in Mathematics and Statistics*, 50, pp. 445-453. (2013)

DOI: 10.1007/978-1-4614-7621-4_20

DOCUMENT TYPE: Conference Paper

91. Choban, M.M., Kenderov, P.S., Revalski, J.P. “Variational principles and topological games“ *Topology and its Applications*, 159 (17), pp. 3550-3562. (2012)
Cited 3 times.

DOI: 10.1016/j.topol.2012.08.014

90. M. M. Choban, P. S. Kenderov and W. B. Moors, Pseudo-compact semitopological groups, *Mathematics and Education in Mathematics*, Proceedings of the Forty First Spring Conference of the Union of Bulgarian Mathematicians, Borovetz, April 9-12th, (2012), 53 - 60

89. P.S. Kenderov and J, P, Revalski, Variational principles in non-metrizable spaces, *TOP* , Volume 20, Number 2 (2012), 467-474, DOI: 10.1007/s11750-011-0243-3 ; Print ISSN 1134-5764; Online ISSN 1863-8279; Publisher Springer-Verlag

88. P. S. Kenderov and W. B. Moors, *Fragmentability of groups and metric-valued function spaces*, *Topology and its Applications*, Volume 159, Issue 1, (2012), p.183 – 193

87. Dense Existence of Solutions of Perturbed Optimization Problems, *Compt. rend. Acad. bulg.Sci.*, 63(2010), 937 – 942 (coauthor J. P. Revalski)

86. Topological games and continuity of group operations, *Topology and its Applications* 157 (2010) 2542–2552 (coauthors A.V. Arhangel’skii and M.M. Choban)

85. The Banach-Mazur game and some of its applications, *Journal of BAS*, vol. 6 (2007), 48 – 56 (in Bulgarian, English summary; coauthor J. Revalski)

84. Competitions and Mathematics Education, *Proceedings of the International Congress of Mathematicians, Madrid, Spain, 2006*, p. 1583-1598 (Upon invitation of the Programme Committee of the International Congress of Mathematics; Plenary lecture for the Section on Mathematics Education and Popularization of Mathematics;)

83. Norm continuity of weakly continuous mappings into Banach spaces, *Topology and its Applications*, Vol. 153, 14, (2006), 2745-2759. (coauthors I. Korteov and Warren Moors)

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79. A weak Asplund space whose dual is not fragmentable, *Proc. Amer. Math. Soc.* v.129, No12(2001), 3741-3747 (coauthors W. B. Moors and Scott Sciffer).

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76. Dense Continuity and Selections of Set-Valued Mappings, *Serdica Math. J.* 24(1998), 49 – 72 (coauthors W. B. Moors and J. P. Revalski)

75. Non Fragmentability of Banach spaces, *C. R.de l'Acad. bulgare des Sciences*, t. 51, No 5-6, (1998), p. 9-12 (coauthor A. K. Mirmostafae)

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II. Textbooks

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64. Тони Чехларова, Евгения Сендова, Петър Кендеров. Откриване и отстраняване на погрешни представи за математически обекти и понятия с помощта на информационни технологии, Доклади на 48-мата Пролетна конференция на Съюза на математиците в България, s. 195 – 203

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