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Added in proof. It is possible to prove the upper estimate for $\chi(K)$ that is analogous to the lower one proved in the theorem 1.7. The remark 1.8. is based on both those estimates.*

References

- [1] *N. Dunford, J. T. Schwartz*: Linear operators I. New York, London 1958.
- [2] *L. S. Goldstein, A. S. Markus*: On the measure of noncompactness of bounded sets and linear operators, Issled. po algebre i mat. anal. Kišiněv, 1965, pp. 45—54 (in Russian).
- [3] *K. Kuratowski*: Sur les espaces complets. Fund. Math. 15, 1930, 301—309.
- [4] *R. D. Nussbaum*: A generalization of the Ascoli theorem and an application to functional differential equations J. Math. Anal. Appl. 35, 1971, 600—610.
- [5] *J. Daneš*: On densifying and related mappings and their application in nonlinear functional analysis. Theory of Nonlinear Operators. Proc. Summer School, October 1972. Akademie Verlag, Berlin 1974, pp. 15—56.
- [6] *K. Goebel*: The measure of noncompactness in metric spaces and its applications in fixed point theory. Dissertation. Lublin 1970 (in Polish).
- [7] *M. A. Krasnoselskij - P. P. Zabrejko*: Geometrical Methods of Nonlinear Analysis. Nauka, Moscow 1975 (in Russian).
- [8] *B. N. Sadovskij*: On the measure of noncompactness and densifying operators. Problemy Mat. Anal. Slož. Sistemy 2, 1968, Voronezh, 89—119 (in Russian).
- [9] *B. N. Sadovskij*: Limit compact and densifying operators. Uspechi Mat. Nauk 27, no 1, 1972, 81—146 (in Russian).

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