

Department of Mathematics Publications List for 2003

Ciesielski, Krzysztof, Generalized continuities, in: Encyclopedia of General Topology (K.P. Hart, J.I. Nagata, and J.E. Vaughan, eds.), Elsevier, (2003), 126-130.

Ciesielski, Krzysztof and J. Pawlikowski, Crowded and selective ultrafilters under the covering property axiom, J. Appl. Anal. 9(1) (2003), 19-55.

Ciesielski, Krzysztof and J. Pawlikowski, Covering property axiom CPACube and its consequences, Fund. Math 176(1) (2003), 63-75.

Ciesielski, Krzysztof, Millan, Andres, and J. Pawlikowski, Uncountable-sets under axiom CPACubegame, Fund. Math. 176(2) (2003), 143-155.

Ciesielski, Krzysztof and T. Natkaniec, A big symmetric planar set with small category projections, Fund. Math. 178(3) (2003), 237-253.

Ciesielski, Krzysztof and M. Laczko, Strong Fubini properties for measure and category, Fund. Math. 178(2) (2003), 171-188.

K. Plotka, On functions whose graph is a Hamel basis, Proc. Amer. Math. Soc. 131 (2003), 1031-1041. Part of his PhD thesis and he thanks: "Most of this work was done when the author was working on his Ph.D. at West Virginia. The author wishes to thank to his advisor, Professor **K. Ciesielski**, for many helpful conversations."

K. Plotka, The ideal of Sierpinski-Zygmund sets on the plane, Real Anal. Exchange, 28(1) (2003), 197-204. Part of his PhD thesis and he thanks: "This paper was written under supervision of **K. Ciesielski**. The author wishes to thank him for many helpful conversations."

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Gould, H. W., Proof and generalization of a Catalan number formula of Larcombe, *Congressus Numerantium*, 165(2003), 33-38.

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