

# ZAGADNIENIA EKONOMIKI ROLNEJ / PROBLEMS OF AGRICULTURAL ECONOMICS

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Książki ekonomiczno-rolnicze (oprac. Małgorzata Mikołajczyk) – nr 1 s. 221, nr 2 s. 198, nr 3 s. 226, nr 4 s. 173.

Artykuły ekonomiczno-rolnicze (oprac. Michał Dudek, Małgorzata Mikołajczyk, Piotr Szajner) – nr 1 s. 224, nr 2 s. 201, nr 3 s. 229, nr 4 s. 176.