

## Exposé court

### 41 Coprimalité d'éléments de suites du type Piatetski-Shapiro

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The study of the coprimality of elements from Piatetski-Shapiro sequences goes back to Lambek and Moser (1955). I shall give a short outline of recent developments obtained jointly with M. Drmota and C. Müllner, with S. Naik and with H. Iwaniec.