## Contents

$$
\begin{aligned}
& \text { Crystal bases and Newton-Okounkov bodies } \\
& \text { KIUMARS KAVEH }
\end{aligned}
$$

Delocalization of eigenvectors of random matrices with independent entries
MARK RUDELSON and ROMAN VERSHYNIN ..... 2507
The proof of the Kontsevich periodicity conjecture on noncommutative birational transformations
NATALIA IYUDU and STANISLAV SHKARIN ..... 2539
Harmonic functions on the lattice: Absolute monotonicity and propagation of smallness
GABOR LIPPNER and DAN MANGOUBI ..... 2577
A $p$-adic nonabelian criterion for good reduction of curvesFABRIZIO ANDREATTA, ADRIAN IOVITA, andMINHYONG KIM2597

