

- 465 **Classification of automorphisms on a deformation family of hyper-Kähler four-folds by p -elementary lattices**
Samuel Boissière, Chiara Camere, and Alessandra Sarti
- 501 **Constructing Lefschetz fibrations via daisy substitutions**
Anar Akhmedov and Naoyuki Monden
- 531 **Homoclinic classes for sectional-hyperbolic sets**
Alexander Arbieto, Andrés Mauricio Lopez Barragán, and Carlos Arnaldo Morales Rojas
- 539 **On the collapsing along deformations of hyperbolic cone 3-manifolds**
Alexandre Paiva Barreto
- 559 **The continuity of commutators on Herz-type Hardy spaces with variable exponent**
Hongbin Wang
- 575 **Numerical adjunction formulas for weighted projective planes and lattice point counting**
José Ignacio Cogolludo-Agustín, Jorge Martín-Morales, and Jorge Ortigas-Galindo
- 599 **A characterization of the fullness of continuous cores of type III_1 free product factors**
Reiji Tomatsu and Yoshimichi Ueda
- 611 **On the Néron–Severi lattice of a Delsarte surface**
Alex Degtyarev
- 633 **Trudinger’s inequality and continuity for Riesz potentials of functions in grand Musielak–Orlicz–Morrey spaces over nondoubling metric measure spaces**
Takao Ohno and Tetsu Shimomura

- 655 **Characterization of variable Besov-type spaces by ball means of differences**
Douadi Drihem
- 681 **The equivariant integral cohomology ring of the flag manifold of type C**
Takashi Sato
- 689 **Weak amenability and simply connected Lie groups**
Søren Knudby