

Anastasia Stavrova

Publications and Preprints

- (1) On Kazhdan's property (T) for isotropic reductive groups, arXiv:1602.03162, 10 pp.
- (2) A note on transfers for non-stable K_1 -functors of classical type, arXiv:1408.5398, 14 pp.
- (3) On the congruence kernel of isotropic groups over rings, arXiv:1305.0057, 24 pp.
- (4) Moufang sets and structurable division algebras (with L. Boelaert, T. De Medts), to appear in *Memoirs of the AMS*, arXiv:1603.00780, 100 pp.
- (5) On the Grothendieck–Serre conjecture concerning principal G -bundles over semi-local Dedekind domains (with I. Panin), *Zap. Nauch. Sem. POMI* **443** (2016), 133–146.
- (6) Non-stable K_1 -functors of multiloop groups, *Canad. J. Math.* **68** (2016), 150–178.
- (7) On the Grothendieck–Serre conjecture concerning principal G -bundles over reductive group schemes: I (with I. Panin, N. Vavilov), *Compos. Math.* **151** (2015), 535–567.
- (8) Homotopy invariance of non-stable K_1 -functors, *J. K-Theory* **13** (2014), 199–248.
- (9) Centralizer of the elementary subgroup of an isotropic reductive group (with E. Kulikova), *Vestnik St. Petersburg University. Mathematics* **46** (2013), 22–28.
- (10) Elementary subgroup of an isotropic reductive group is perfect (with A. Luzgarev), *St. Petersburg Math. J.* **23** (2012), 881–890.
- (11) The Tits indices over semilocal rings (with V. Petrov), *Transf. Groups* **16** (2011), 193–217.
- (12) Grothendieck–Serre conjecture for adjoint groups of type E_6 and E_7 (with V. Petrov, I. Panin), *Oberwolfach Reports* 25/2009, 1392–1393.
- (13) Normal structure of maximal parabolic subgroups in Chevalley groups over rings, *Algebra Colloq.* **16** (2009), 631–648.
- (14) Elementary subgroups of isotropic reductive groups (with V. Petrov), *St. Petersburg Math. J.* **20** (2009), 625–644.
- (15) Basic reductions in the description of normal subgroups (with N. Vavilov), *J. Math. Sci.* **151** (2008), 2949–2960.
- (16) Subgroups normalized by the elementary Levi subgroup (with V. Kazakevich), *J. Math. Sci.* **134** (2006), 2549–2557.