

## References

- [1] V. A. Voevodskiĭ. Galois group  $Gal(\bar{\mathbf{Q}}/\mathbf{Q})$  and Teihmuller modular groups. In *Proc. Conf. Constr. Methods and Alg. Number Theory*, Minsk, 1989.
- [2] V. A. Voevodskiĭ and G. B. Shabat. Equilateral triangulations of Riemann surfaces, and curves over algebraic number fields. *Dokl. Akad. Nauk SSSR*, 304(2):265–268, 1989.
- [3] G. B. Shabat and V. A. Voevodsky. Drawing curves over number fields. In *The Grothendieck Festschrift, Vol. III*, volume 88 of *Progr. Math.*, pages 199–227. Birkhäuser Boston, Boston, MA, 1990.
- [4] V. A. Voevodskiĭ. Étale topologies of schemes over fields of finite type over  $\mathbf{Q}$ . *Izv. Akad. Nauk SSSR Ser. Mat.*, 54(6):1155–1167, 1990.
- [5] V. A. Voevodskiĭ. Flags and Grothendieck cartographical group in higher dimensions. *CSTARCI Math. Preprints*, (05-90), 1990.
- [6] V. A. Voevodskiĭ. Triangulations of oriented manifolds and ramified coverings of sphere (in Russian). In *Proc. Conf. of Young Scientists*. Moscow Univ. Press, 1990.
- [7] V. A. Voevodskiĭ and M. M. Kapranov.  $\infty$ -groupoids as a model for a homotopy category. *Uspekhi Mat. Nauk*, 45(5(275)):183–184, 1990.
- [8] V. A. Voevodskiĭ and M. M. Kapranov. Multidimensional categories (in Russian). In *Proc. Conf. of Young Scientists*. Moscow Univ. Press, 1990.
- [9] V. A. Voevodskiĭ and G. B. Shabat. Piece-wise euclidean approximation of Jacobians of algebraic curves. *CSTARCI Math. Preprints*, (01-90), 1990.
- [10] M. M. Kapranov and V. A. Voevodsky. Combinatorial-geometric aspects of polycategory theory: pasting schemes and higher Bruhat orders (list of results). *Cahiers Topologie Géom. Différentielle Catég.*, 32(1):11–27, 1991. International Category Theory Meeting (Bangor, 1989 and Cambridge, 1990).
- [11] M. M. Kapranov and V. A. Voevodsky.  $\infty$ -groupoids and homotopy types. *Cahiers Topologie Géom. Différentielle Catég.*, 32(1):29–46, 1991. International Category Theory Meeting (Bangor, 1989 and Cambridge, 1990).
- [12] V. A. Voevodskiĭ. Galois groups of function fields over fields of finite type over  $\mathbf{Q}$ . *Uspekhi Mat. Nauk*, 46(5(281)):163–164, 1991.
- [13] V. A. Voevodskiĭ. Galois representations connected with hyperbolic curves. *Izv. Akad. Nauk SSSR Ser. Mat.*, 55(6):1331–1342, 1991.
- [14] V. A. Voevodskiĭ and M. M. Kapranov. The free  $n$ -category generated by a cube, oriented matroids and higher Bruhat orders. *Funktsional. Anal. i Prilozhen.*, 25(1):62–65, 1991.
- [15] Vladimir Voevodsky. Letter to A.Beilinson. [www.math.uiuc.edu/K-theory/33](http://www.math.uiuc.edu/K-theory/33), 1993.

- [16] M. Kapranov and V. Voevodsky. Braided monoidal 2-categories and Manin-Schechtman higher braid groups. *J. Pure Appl. Algebra*, 92(3):241–267, 1994.
- [17] M. M. Kapranov and V. A. Voevodsky. 2-categories and Zamolodchikov tetrahedra equations. In *Algebraic groups and their generalizations: quantum and infinite-dimensional methods (University Park, PA, 1991)*, volume 56 of *Proc. Sympos. Pure Math.*, pages 177–259. Amer. Math. Soc., Providence, RI, 1994.
- [18] V. Voevodsky. A nilpotence theorem for cycles algebraically equivalent to zero. *Internat. Math. Res. Notices*, (4):187–198 (electronic), 1995.
- [19] Vladimir Voevodsky. Bloch-Kato conjecture for  $\mathbf{Z}/2$ -coefficients and algebraic Morava  $K$ -theories. [www.math.uiuc.edu/K-theory/76](http://www.math.uiuc.edu/K-theory/76), 1995.
- [20] Andrei Suslin and Vladimir Voevodsky. Singular homology of abstract algebraic varieties. *Invent. Math.*, 123(1):61–94, 1996.
- [21] V. Voevodsky. Homology of schemes. *Selecta Math. (N.S.)*, 2(1):111–153, 1996.
- [22] Vladimir Voevodsky. The Milnor Conjecture. *MPIM Preprint*, 1996.
- [23] Vladimir Voevodsky.  $\mathbf{A}^1$ -homotopy theory. In *Proceedings of the International Congress of Mathematicians, Vol. I (Berlin, 1998)*, number Extra Vol. I, pages 579–604 (electronic), 1998.
- [24] Fabien Morel and Vladimir Voevodsky.  $\mathbf{A}^1$ -homotopy theory of schemes. *Inst. Hautes Études Sci. Publ. Math.*, (90):45–143 (2001), 1999.
- [25] V. Voevodsky. Voevodsky’s Seattle lectures:  $K$ -theory and motivic cohomology. In *Algebraic K-theory (Seattle, WA, 1997)*, volume 67 of *Proc. Sympos. Pure Math.*, pages 283–303. Amer. Math. Soc., Providence, RI, 1999. Notes by C. Weibel.
- [26] Eric M. Friedlander, A. Suslin, and V. Voevodsky. Introduction. In *Cycles, transfers, and motivic homology theories*, volume 143 of *Ann. of Math. Stud.*, pages 3–9. Princeton Univ. Press, Princeton, NJ, 2000.
- [27] Eric M. Friedlander and Vladimir Voevodsky. Bivariant cycle cohomology. In *Cycles, transfers, and motivic homology theories*, volume 143 of *Ann. of Math. Stud.*, pages 138–187. Princeton Univ. Press, Princeton, NJ, 2000.
- [28] Andrei Suslin and Vladimir Voevodsky. Bloch-Kato conjecture and motivic cohomology with finite coefficients. In *The arithmetic and geometry of algebraic cycles (Banff, AB, 1998)*, volume 548 of *NATO Sci. Ser. C Math. Phys. Sci.*, pages 117–189. Kluwer Acad. Publ., Dordrecht, 2000.
- [29] Andrei Suslin and Vladimir Voevodsky. Relative cycles and Chow sheaves. In *Cycles, transfers, and motivic homology theories*, volume 143 of *Ann. of Math. Stud.*, pages 10–86. Princeton Univ. Press, Princeton, NJ, 2000.

- [30] Vladimir Voevodsky. Cohomological theory of presheaves with transfers. In *Cycles, transfers, and motivic homology theories*, volume 143 of *Ann. of Math. Stud.*, pages 87–137. Princeton Univ. Press, Princeton, NJ, 2000.
- [31] Vladimir Voevodsky. Triangulated categories of motives over a field. In *Cycles, transfers, and motivic homology theories*, volume 143 of *Ann. of Math. Stud.*, pages 188–238. Princeton Univ. Press, Princeton, NJ, 2000.
- [32] Vladimir Voevodsky. Lectures on motivic cohomology 2000/2001 (written by Pierre Deligne). [www.math.uiuc.edu/K-theory/527](http://www.math.uiuc.edu/K-theory/527) (see also <http://arxiv.org/abs/0805.4436>), 2000/2001.
- [33] Vladimir Voevodsky. Motivic cohomology groups are isomorphic to higher Chow groups in any characteristic. *Int. Math. Res. Not.*, (7):351–355, 2002.
- [34] Vladimir Voevodsky. Open problems in the motivic stable homotopy theory. I. In *Motives, polylogarithms and Hodge theory, Part I (Irvine, CA, 1998)*, volume 3 of *Int. Press Lect. Ser.*, pages 3–34. Int. Press, Somerville, MA, 2002.
- [35] Vladimir Voevodsky. A possible new approach to the motivic spectral sequence for algebraic  $K$ -theory. In *Recent progress in homotopy theory (Baltimore, MD, 2000)*, volume 293 of *Contemp. Math.*, pages 371–379. Amer. Math. Soc., Providence, RI, 2002.
- [36] Vladimir Voevodsky. Motivic cohomology with  $\mathbf{Z}/2$ -coefficients. *Publ. Math. Inst. Hautes Études Sci.*, (98):59–104, 2003.
- [37] Vladimir Voevodsky. Reduced power operations in motivic cohomology. *Publ. Math. Inst. Hautes Études Sci.*, (98):1–57, 2003.
- [38] V. Voevodsky. On the zero slice of the sphere spectrum. *Tr. Mat. Inst. Steklova*, 246(Algebr. Geom. Metody, Svyazi i Prilozh.):106–115, 2004.
- [39] Carlo Mazza, Vladimir Voevodsky, and Charles Weibel. Lecture notes on motivic cohomology. 2:xiv+216, 2006.
- [40] D. Orlov, A. Vishik, and V. Voevodsky. An exact sequence for  $K_*^M/2$  with applications to quadratic forms. *Ann. of Math. (2)*, 165(1):1–13, 2007.
- [41] Vladimir Voevodsky, Oliver Röndigs, and Paul Arne Østvær. Voevodsky’s Nordfjordeid lectures: motivic homotopy theory. In *Motivic homotopy theory*, Universitext, pages 147–221. Springer, Berlin, 2007.
- [42] Vladimir Voevodsky. On motivic cohomology with  $\mathbf{Z}/l$ -coefficients. *To appear in Annals of Mathematics* (see also <http://arxiv.org/abs/0805.4430>), 2009.
- [43] Vladimir Voevodsky. Simplicial additive functors. *To appear in Journal of K-theory* (see also <http://arxiv.org/abs/0805.4434>), 2009.

- [44] Vladimir Voevodsky. Cancellation theorem. *To appear in Documenta Mathematica* (see also <http://arxiv.org/abs/math/0202012>), 2010.
- [45] Vladimir Voevodsky. Homotopy theory of simplicial sheaves in completely decomposable topologies. *J. Pure Appl. Alg.* (see also <http://arxiv.org/abs/0805.4578>), 214:1384–1398, 2010.
- [46] Vladimir Voevodsky. Motives over simplicial schemes. *To appear in Journal of K-theory* (see also <http://arxiv.org/abs/0805.4431>), 2010.
- [47] Vladimir Voevodsky. Motivic Eilenberg-MacLane spaces. *To appear in Publ. IHES* (see also <http://arxiv.org/abs/0805.4432>), 2010.
- [48] Vladimir Voevodsky. Unstable motivic homotopy categories in Nisnevich and cdh-topologies. *J. Pure Appl. Alg.* (see also <http://arxiv.org/abs/0805.4576>), 214:1399–1406, 2010.