

List of publications

Denis V. Osipov

1. Osipov D. V., *Adele constructions of direct images of differentials and symbols*, Mat. Sb., **188:5** (1997), 59–84; English transl. in Sb. Math. **188:5** (1997), 697–723; see also e-print math.AG/9802112
2. Osipov D.V., *The Krichever mapping and (semi)stable sheaves on curves*, Uspekhi Mat. Nauk 54 (1999), no. 3(327), 177–178; english translation in Russian Math. Surveys 54 (1999), no. 3, 646–647
3. Osipov Denis, *Adelic constructions for direct images of differentials and symbols*, Geometry & Topology Monographs, Volume 3 (2000): Invitation to higher local fields, Part II, section 2, pages 215–221; see also e-print math.NT/0012152
4. Osipov D. V., *Krichever correspondence for algebraic varieties*, Izv. Ross. Akad. Nauk Ser. Mat. 65 (2001), no. 5, 91–128; english translation in Izv. Math. 65 (2001), no. 5, 941–975; see also e-print math.AG/0003188
5. Osipov D. V., *The infinite-dimensional Sato Grassmannian and coherent sheaves of rank 2 on curves*, Mat. Sb. 194 (2003), no. 11, 81–94; english translation in Sb. Math. 194 (2003), no. 11-12, 1665–1678; see also e-print math.AG/9904152
6. Osipov D. V., *To the multidimensional tame symbol*, preprint 03-13 of the Humboldt University of Berlin, 2003, 27 pp,
<http://edoc.hu-berlin.de/docviews/abstract.php?id=26204>
7. Osipov D. V., *Central extensions and reciprocity laws on algebraic surfaces*, Mat. Sb. 196 (2005), no. 10, 111–136; english translation in Sb. Math. 196 (2005), no. 10, 1503–1527; see also e-print math.NT/0501155
8. Osipov D. V., *n-dimensional local fields and adeles on n-dimensional schemes*, Surveys in Contemporary Mathematics, Edited by N. Young, Y. Choi; London Mathematical Society Lecture Note Series, No. 347 (2007), pp. 131–164, Cambridge University Press; see also e-print math.AG/0508205.
9. Osipov Denis, *Adeles on n-dimensional schemes and categories C_n* , International Journal of Mathematics, Vol. 18, No. 3 (2007) 269–279, see also e-print math.AG/0509189.

10. Zheglov A. B., Osipov D. V., *On some questions related to the Krichever correspondence*, *Matematicheskie Zametki*, n. 4 (81), 2007, pp. 528-539 (in Russian); english translation in *Mathematical Notes*, 2007, Vol. 81, No. 4, pp. 467-476; see also e-print [math.AG/0610364](https://arxiv.org/abs/math/0610364) .
11. Osipov D.V., Parshin A.N., *Harmonic analysis on local fields and adelic spaces I*, 59 pages, e-print [arXiv:0707.1766](https://arxiv.org/abs/0707.1766); to appear in "Izvestiya: Mathematics".
12. Herbert Kurke, Denis Osipov, Alexander Zheglov, *Formal punctured ribbons and two-dimensional local fields*, 37 pages, e-print [arXiv:0708.0985](https://arxiv.org/abs/0708.0985) .