

# List of Publications

Andriy Panasyuk

1. Induced representations of finite ring groups. *Ukr. Matem. Zhurn.* **39** (1987), 535–537 (in Russian).
2. Purely complex local Lie algebras. *Funktsion. analiz i yego prilozh.* **23** (1989), 92–93 (in Russian); English translation: *Funct. Anal. Appl.* **23** (1989), 336–337.
3. Deformation of complex local Lie algebras. *Dokl. Akad. Nauk Ukr. SSR, ser. A* **8** (1990), 29–32 (in Russian).
4. Isomorphisms of some complex Poisson brackets. *Ann. Global Anal. Geom.* **15** (1997) 313–324.
5. Symplectic realizations of bihamiltonian structures *arXiv: math/0001126*, (41 p.)
6. Veronese webs for bihamiltonian structures of higher corank. *Banach Center Publ.* **51** (2000), 251–261.
7. On integrability of generalized Veronese curves of distributions. *Rep. Math. Phys.* **50** (2002), 291–297.
8. (in cooperation with V.Shevchishin) The Darboux-type theorems for  $\partial$ -symplectic and  $\partial$ -contact structures. *Ann. Global Anal. Geom.* **23** (2003), 265–281.
9. Projections of Jordan bi-Poisson structures that are Kronecker, diagonal actions, and the classical Gaudin systems. *J. Geom. Phys.* **47** (2003), 379–397.
10. (in cooperation with I.Mykytyuk) Bi-Poisson structures and integrability of geodesic flow on homogeneous spaces. *Transform. Groups* **9** (2004), 289–308.
11. Algebraic Nijenhuis operators and Kronecker Poisson pencils. *Differential Geom. Appl.* **24** (2006), 482–491.
12. Reduction by stages and the Raïs-type formula for the index of a Lie algebra with an ideal. *Ann. Global Anal. Geom.* **33** (2008), 1–10.
13. Bihamiltonian structures with symmetries, Lie pencils, and integrable systems. *J. Phys. A: Math. Theor.* **42** (2009) 165205 (20 p.).
14. Lie–Poisson pencils related to semisimple Lie algebras: towards classification. *arXiv:1208.1642v1 [math.DG]* (57 p.)