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Listă de lucrări

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3. *Sur l'existence de fibres vectoriels stables sur les surfaces non-kaehleriennes. (Existence of stable vector bundles on non-Kaehler surfaces).* C.R. Acad. Sci., Paris, Ser. I 321, No.5, 591-593 (1995).
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5. *Relating vector bundles on a nonalgebraic surface with those on its blow-up.* Ann. St. Univ. Ovidius Constanta, 5 (1997), no.2.
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7. *Vector bundles with trivial determinant and second Chern class one over some nonKahler surfaces. To Mirela Stefanescu at her 60's.* An. St. Univ. Ovidius Constanta Ser. Mat. 9(2001), 133-138
8. *A remark on MCM-modules of rank one over a smooth plane cubic.* Cojocaru, Svetlana (ed.) et al., Computational commutative and non-commutative algebraic geometry. Proceedings of the NATO Advanced Research Workshop, Chisinau, Republic of Moldova, June 6--11, (2004).
9. *Blowing-up points on l. c. K. manifolds.* Bull. Math. Soc. Sci. Math. Roum., Nouv. S?r. 52(100), No. 3, 387-390 (2009).
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11. *Examples of non-trivial rank in locally conformal geometry.* (with M. Parton), Math. Z. 270, No. 1-2, 179-187 (2012)
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13. *Blow-ups of locally conformally Kahler manifolds.* (with L.Ornea and M. Verbitsky), Int. Math. Research Notes., 12 (2013), 2809-2821, (2013)
14. *Holomorphic submersions of locally conformally Kahler manifolds,* (with L. Ornea and M. Parton) Annali di Matematica Pura ed Applicata, 193(5), 1345--1351, (2014).
15. *Spin(9) geometry of the octonionic Hopf fibration* (with L.Ornea, M.Parton and P. Piccinni) Transformation Groups, 18, No. 3, 845-864, (2013).
16. *A restriction theorem for torsion-free sheaves on some elliptic manifolds,* Bull. Math. Soc. Sci. Math. Roum., Nouv. Sér 56(104), No. 2, 237-242, (2013).
17. *Oeljeklaus-Toma manifolds and locally conformally Kahler metrics. A state of the art* (with L.Ornea). Stud.Univ. Babeş-Bolyai Math. 58(4), 459--468, (2013)
18. *LCK metrics on Oeljeklaus-Toma manifolds versus Kronecker's theorem,* Bull. Math. Soc. Sci. Math. Roum., Nouv. Sér. 57(105), No. 2, 225-231, (2014).
19. *Irreducible vector bundles on some elliptic non-Kahler threefolds* (with V. Brînzănescu), J. Geom. Phys. 91, 141--145, (2015).

20. *Clifford systems in octonionic geometry*, (with Maurizio Parton and Paolo Piccinni) Rend. Sem. Mat. Torino, (Volume in memory of Sergio Console) 74, 267-288 (2016).
21. *Weighted Bott-Chern and Dolbeault cohomology for LCK-manifolds with potential*, (with Liviu Ornea and Misha Verbitsky) J. Math. Soc. Japan 70(1), 409--422, (2018).
22. *Flat affine subvarieties in Oeljeklaus - Toma manifolds*, (with Liviu Ornea and Misha Verbitsky), to appear in Math. Zeitschrift (available online at <https://doi.org/10.1007/s00209-018-2121-2>).