

## LISTA DE LUCRĂRI

SERGIU MOROIANU

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- (3) *The renormalized volume and uniformisation of conformal structures*, (cu Colin Guillarmou si Jean-Marc Schlenker), arXiv:1211.6705, submitted.
- (4) *The Cauchy problems for Einstein metrics and parallel spinors*, (cu Bernd Ammann si Andrei Moroianu), Commun. Math. Phys. **320**, 173–198 (2013).
- (5) *Bergman and Calderón projectors for Dirac operators*, (cu Colin Guillarmou and Jinsung Park), preprint arXiv:1009.3179, J. Geom Analysis (2012).
- (6) *On the Singularities of the Zeta and Eta functions of an Elliptic Operator*, (cu Paul Loya si Raphael Ponge), Int. J. Math. **23**, No. 6 (2012), 1250020.
- (7) *The spectrum of  $k$ -form Schrödinger Laplacians on conformally cusp manifolds* (cu Sylvain Golénia), Trans. Amer. Math. Soc. **364** (2012), 1–29.
- (8) *The Dirac operator on generalized Taub-NUT spaces*, (cu Andrei Moroianu), Commun. Math. Phys. **305** (2011), 641–656.
- (9) *Regularity of the eta function on manifolds with cusps*, (cu Paul Loya si Jinsung Park), Math. Zeitschrift **269** (2011), no. 3–4, 955–975.
- (10) *Eta invariant and Selberg Zeta function of odd type over convex co-compact hyperbolic manifolds*, (cu Colin Guillarmou si Jinsung Park), Advances in Math. **225** (2010), no. 5, 2464–2516.
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- (18) *The Dirac spectrum on manifolds with gradient conformal vector fields*, (cu Andrei Moroianu), J. Funct. Analysis. **253** nr. 1 (2007), 207–219.
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- (21) *Finiteness of the  $L^2$ -index of the Dirac operator of generalized Euclidean Taub-NUT metrics* (cu Mihai Vişinescu), J. Phys. A - Math. Gen. **39** (2006), 6575–6581.

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