Michał Eckstein

Lista publikacji
z dnia 31 października 2015

Książki i monografie

1. Ladyman J., Presnell S., McCabe G., Eckstein M., Szybka S.J. (red), ***Road to Reality with Roger Penrose***, Copernicus Center Press, Kraków, 2015.

2. Franco N., Eckstein M., ***Noncommutative geometry, Lorentzian structures and causality,*** **[w:]** ***Mathematical Structures of the Universe***, Eckstein M., Heller M., Szybka S.J., Copernicus Center Press, Kraków, 2014, 315–340.

Publikacje w czasopismach

1. Eckstein M., Zając A., 2015, ***Asymptotic and exact expansions of heat traces***, *Mathematical Physics, Analysis and Geometry* 18:28, 44 s.

2. Franco N., Eckstein M., 2015, ***Causality in noncommutative two-sheeted space-times***, *Journal of Geometry and Physics* 96, 42–58.

3. Pysiak L., Eckstein M., Heller M., Sasin W., 2014, ***Semidirect Product of Groupoids, Its Representations and Random Operators***, *Demonstratio Mathematica* 47, 289–299.

4. Eckstein M., Iochum B., Sitarz A., 2014, ***Spectral action on the standard Podleś sphere***, *Communications in Mathematical Physics* 332, 627–668.

5. Eckstein M., 2014, ***On projections in the noncommutative 2-torus algebra***, *SIGMA* 10:029, 14 s.

6. Franco N., Eckstein M., 2014, ***Exploring the Causal Structures of Almost Commutative Geometries***, *SIGMA* 10:010, 23 s.

7. Eckstein M., 2013, ***Degenerating Black Saturns***, *Journal of High Energy Physics* 11:78, 11 s.

8. Franco N., Eckstein M., 2013, ***An algebraic formulation of causality for noncommutative geometry***, *Classical and Quantum Gravity* 30:135007, 18 s.

9. Chruściel P.T., Eckstein M., Nguyen L., Szybka S.J., 2011, ***Existence of singularities in two-Kerr black holes***, *Classical and Quantum Gravity* 28:245017, 16 s.

10. Chruściel P.T., Eckstein M., Szybka S.J., 2010, ***On smoothness of Black Saturns***, *Journal of High Energy Physics* 11:48, 38 s.