

# List of Publications

Tsuyoshi Houri

- N.Hamamoto, T.Houri, T.Oota and Y.Yasui, “Kerr-NUT-de Sitter Curvature in All Dimensions,” J. Phys. **A40** (2007), F177-F184.
- T.Houri, T.Oota and Y.Yasui, “Closed conformal Killing-Yano tensor and geodesic integrability,” J. Phys. **A41** (2008), 025204.
- T.Houri, T.Oota and Y.Yasui, “Closed conformal Killing-Yano tensor and Kerr-NUT-de Sitter spacetime uniqueness,” Phys. Lett. **B656** (2007), 214-216.
- T.Houri, T.Oota and Y.Yasui, “Generalized Kerr-NUT-de Sitter metrics in all dimensions,” Phys. Lett. **B666** (2008), 391-394.
- T.Houri, T.Oota and Y.Yasui, “Closed conformal Killing-Yano tensor and uniqueness of generalized Kerr-NUT-de Sitter spacetime,” Class. Quant. Grav. **26** (2009), 045015.
- T.Houri, D.Kubiznak, C.M.Warnick and Y.Yasui, ”Symmetries of the Dirac operator with skew-symmetric torsion”, Class. Quant. Grav. **27** (2010), 185019.
- T.Houri, D.Kubiznak, C.M.Warnick and Y.Yasui, “Generalized hidden symmetries and the Kerr-Sen black hole”, JHEP **07** (2010), 055.
- Y.Yasui and T.Houri, “Hidden Symmetry and Exact Solutions in Einstein Gravity”, Prog. Theor. Phys. Suppl. **189** (2011) Chapter 5, 126-164.
- G.W.Gibbons, T.Houri, D.Kubiznak and C.M.Warnick, “Some Spacetimes with Higher Rank Killing-Stackel Tensors”, Phys. Lett. **B700** (2011) 68-74.
- T.Houri, D.Kubiznak, C.M.Warnick and Y.Yasui, “Local metrics admitting a principal Killing-Yano tensor with torsion,” arXiv:1203.0393[hep-th].