

PUBLICATION LIST

JEFFREY C. MORTON

Articles Published in Refereed Journals.

- (1) “Categorified Algebra and Quantum Mechanics”, Theory and Applications of Categories, vol 16, pp 785-854, 2006 (Ph.D. work)
- (2) “Double Bicategories and Double Cospans”, accepted by Journal of Homotopy and Related Structures

Articles Submitted to Refereed Journals.

- (1) “2-Vector Spaces and Finite Groupoids”, submitted to Applied Categorical Structures; (requested revisions submitted Oct 8, 2009)

Other Published Work.

- (1) “Extended TQFT’s and Quantum Gravity”. Ph.D. Thesis, Department of Mathematics, University of California, Riverside, 2007.
- (2) “Existence and Nonexistence Theorems for Solutions to the Einstein-Dirac-Maxwell Equations” Masters Thesis, Department of Mathematics and Statistics, McGill University, 2001.