Andrew Baker: Publications and Preprints

[17/05/2015]

Ph.D. Thesis

Some Geometric Filtrations on Bordism Groups, University of Manchester, 1980 (supervisor J. N. Ray).

Books


Papers

(18) A. Baker, Hecke operators as operations in elliptic cohomology, J. Pure and Applied Alg. 63 (1990), 1–11.
(19) A. Baker, Exotic multiplications on Morava $K$-theories and their liftings, Astérisque 191 (1990), 35–43.

(45) A. Baker & B. Richter, Quasisymmetric functions from a topological point of view, Math. Scand. 103 (2008), 208–242; math.AT/0605743.


Preprints & submitted papers

(1) A. Baker, Twisted Hecke algebras, Glasgow University Mathematics Department preprint 93/28.

(2) A. Baker & J. Morava, $MSp$ localised away from 2 and odd formal group laws, Glasgow University Mathematics Department preprint 93/55; arXiv:1403.2596.

(3) A. Baker, Some calculations with Milnor hypersurfaces and an application to Ginzburg’s symplectic bordism ring, Glasgow University Mathematics Department preprint 94/54.

(4) A. Baker, Differential equations in divided power algebras, recurrence relations and formal groups, Glasgow University Mathematics Department preprint 95/19.


(6) A. Baker, Profinite groupoids and their cohomology, Glasgow University Mathematics Department preprint 99/33.


(8) A. Baker, Brave new Hopf algebroids and the Adams spectral sequence for $R$-modules, Glasgow University Mathematics Department preprint 00/12.

(9) A. Baker, On the homology of regular quotients, Glasgow University Mathematics Department preprint 01/1, arXiv:1305.2216.

(10) A. Baker & A. Jeanneret, Brave new Bockstein operations, Glasgow University Mathematics Department preprint 03/18.

