Andrew Baker: Publications and Preprints

[12/04/2021]

PhD Thesis

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

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.


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

Books