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Publication list

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RESEARCH ARTICLES

- THE SPECTRUM OF ARTIN MOTIVES
with Paul Balmer
Preprint available at [arXiv:2401.02722](https://arxiv.org/abs/2401.02722)
- THE TT-GEOMETRY OF PERMUTATION MODULES. PART 2: TWISTED COHOMOLOGY
with Paul Balmer
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with Federico Binda, Alberto Vezzani
Preprint available at [arXiv:2306.05099](https://arxiv.org/abs/2306.05099)
- EXPONENTIATION OF COEFFICIENT SYSTEMS AND EXPONENTIAL MOTIVES
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- THE TT-GEOMETRY OF PERMUTATION MODULES. PART 1: STRATIFICATION
with Paul Balmer
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- SUPPORTS FOR CONSTRUCTIBLE SYSTEMS
Documenta Mathematica 27 (2022), p. 1739–1772
[doi:10.25537/dm.2022v27.1739-1772](https://doi.org/10.25537/dm.2022v27.1739-1772)
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- THREE REAL ARTIN-TATE MOTIVES
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- TENSOR TRIANGULAR GEOMETRY OF FILTERED MODULES
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- TRACES IN MONOIDAL DERIVATORS, AND HOMOTOPY COLIMITS
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LECTURE NOTES, SURVEYS

- AN INTRODUCTION TO SIX-FUNCTOR FORMALISMS
Motivic Geometry (Proceedings) (to appear)
Preprint available at [arXiv:2112.10456](https://arxiv.org/abs/2112.10456)
- PERMUTATION MODULES, MACKEY FUNCTORS, AND ARTIN MOTIVES
with Paul Balmer
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- TRACES, HOMOTOPY THEORY, AND MOTIVIC GALOIS GROUPS
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[doi:10.5167/uzh-121466](https://doi.org/10.5167/uzh-121466)
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following Varshavsky
MSc thesis, available at warwick.ac.uk/mgallauer
- BEWEISE UND MATHEMATISCHES WISSEN (PROOFS AND MATHEMATICAL KNOWLEDGE)
MA thesis, available at warwick.ac.uk/mgallauer

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