

LIST OF PUBLICATIONS

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21. A combinatorial class number formula, J. reine angew. Math. 402(1989), 199-210.
22. On automorphisms of quaternion orders, J. reine angew. Math. 403(1990), 166-186.
23. On embedding numbers into quaternion orders, Comment. Math. Helvetici 66(1991), 302-318.
24. On the imbeddings of imaginary quadratic orders in definite quaternion orders, J. reine angew. Math. 426(1992), 91-105 (jointly with M. Eichler).
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26. Definite quaternion orders of class number one, Journ. Th. Nomb. Bordeaux 7(1995), 93 - 96.
27. A generalization of Eichler's trace formula, Collectanea Math. 48(1997), 53 - 61.
28. On traces of the Eichler-Brandt matrices, Journ. Th. Nomb. Bordeaux. 10(1998), 273 - 285.
29. Separable free quadratic algebras over quadratic integers, Journal of Number Theory, 109(2004), 379 - 389 (jointly with J. Browkin).
30. On sequences of squares with constant second differences, to appear in Canadian Mathematical Bulletin (jointly with J. Browkin).
31. On the congruence $ax + by = 1$ modulo xy , to appear in Experimental Mathematics, (jointly with W. Holsztyński and P. Kurlberg)
32. Étale lattices over quadratic integers, preprint, (jointly with H. Granath and S. Lemurell)