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Titolo	Hecke Operators and Systems of Eigenvalues on Siegel Cusp Forms
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Disciplina	512.7
Soggetti	Cusp forms (Mathematics) Hecke operators Eigenvalues Siegel domains Number theory -- Discontinuous groups and automorphic forms [See also 11R39, 11S37, 14Gxx, 14Kxx, 22E50, 22E55, 30F35, 32Nxx] {For relations with quadratic forms, see 11E45} -- Siegel modular groups Number theory -- Discontinuous groups and automorphic forms [See also 11R39, 11S37, 14Gxx, 14Kxx, 22E50, 22E55, 30F35, 32Nxx] {For relations with quadratic forms, see 11E45} -- Hecke-Petersson operator Number theory -- Discontinuous groups and automorphic forms [See also 11R39, 11S37, 14Gxx, 14Kxx, 22E50, 22E55, 30F35, 32Nxx] {For relations with quadratic forms, see 11E45} -- Modular correspondences Number theory -- Discontinuous groups and automorphic forms [See also 11R39, 11S37, 14Gxx, 14Kxx, 22E50, 22E55, 30F35, 32Nxx] {For relations with quadratic forms, see 11E45} -- Holomorphic modular forms Number theory -- Arithmetic algebraic geometry (Diophantine geometry) [See also 11Dxx, 14Gxx, 14Kxx] -- Varieties over finite and local fields [See also 14G15, 14G20] Algebraic geometry -- Arithmetic problems. Diophantine geometry [See also 11Dxx, 11Gxx] -- Rigid analytic geometry Algebraic geometry -- (Co)homology theory [See also 13Dxx] -- p -adic cohomology, crystalline cohomology Algebraic geometry -- (Co)homology theory [See also 13Dxx] -- ℓ -adic and other Grothendieck topologies and (co)homologies Number theory -- Discontinuous groups and automorphic forms [See also 11R39, 11S37, 14Gxx, 14Kxx, 22E50, 22E55, 30F35, 32Nxx] {For relations with quadratic forms, see 11E45} -- Representation-theoretic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Action of double cosets -- Satake's isomorphisms and Hecke operators -- Estimates for all the eigenvalues of Hecke operators on Siegel cusp forms -- The generalized Ramanujan conjecture in Siegel modular case -- p-Parameters of Siegel cusp eigenforms -- Some applications -- Langlands' L-parameters.
Sommario/riassunto	View the abstract.