

1. Record Nr.	UNISA996217517403316
Titolo	Clinical medicine insights Arthritis and musculoskeletal disorders
Pubbl/distr/stampa	[Auckland, N.Z.], : Libertas Academica Thousand Oaks, CA : , : SAGE Publications
ISSN	1179-5441
Disciplina	616.7005
Soggetti	Arthritis Musculoskeletal system - Diseases Musculoskeletal Diseases Periodical Fulltext Internet Resources. Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed

2. Record Nr.	UNINA9910254083003321
Autore	Flicker Yuval Z
Titolo	Arthur's invariant trace formula and comparison of inner forms // by Yuval Z. Flicker
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Birkhäuser, , 2016
ISBN	3-319-31593-5
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XI, 567 p. 3 illus.)
Disciplina	512.2
Soggetti	Group theory Matrix theory Algebra Topological groups Lie groups Number theory Group Theory and Generalizations Linear and Multilinear Algebras, Matrix Theory Topological Groups, Lie Groups Number Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Introduction -- Local Theory -- Arthur's Noninvariant Trace Formula -- Study of Non-Invariance -- The Invariant Trace Formula -- Main Comparison.
Sommario/riassunto	This monograph provides an accessible and comprehensive introduction to James Arthur's invariant trace formula, a crucial tool in the theory of automorphic representations. It synthesizes two decades of Arthur's research and writing into one volume, treating a highly detailed and often difficult subject in a clearer and more uniform manner without sacrificing any technical details. The book begins with a brief overview of Arthur's work and a proof of the correspondence between $GL(n)$ and its inner forms in general. Subsequent chapters develop the invariant trace formula in a form fit for applications, starting with Arthur's proof of the basic, non-invariant trace formula,

followed by a study of the non-invariance of the terms in the basic trace formula, and, finally, an in-depth look at the development of the invariant formula. The final chapter illustrates the use of the formula by comparing it for  $G' = \mathrm{GL}(n)$  and its inner form  $G$  and for functions with matching orbital integrals. Arthur's Invariant Trace Formula and Comparison of Inner Forms will appeal to advanced graduate students, researchers, and others interested in automorphic forms and trace formulae. Additionally, it can be used as a supplemental text in graduate courses on representation theory.

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