

1. Record Nr.	UNINA9910480979703321
Autore	Dodziuk Jozef <1947->
Titolo	Spectral asymptotics on degenerating hyperbolic 3-manifolds // Jozef Dodziuk, Jay Jorgenson
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1998] ©1998
ISBN	1-4704-0232-7
Descrizione fisica	1 online resource (90 p.)
Collana	Memoirs of the American Mathematical Society, , 0065-9266 ; ; number 643
Disciplina	510 s 516.9
Soggetti	Geometry, Hyperbolic Hyperbolic spaces Spectral theory (Mathematics) Asymptotic expansions Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"September 1998, volume 135, number 643 (third of 5 numbers)."
Nota di bibliografia	Includes bibliographical references (pages 73-75).
Nota di contenuto	""Contents""; ""Introduction""; ""A1- Review of hyperbolic geometry""; ""A2. Convergence of heat kernels""; ""A3. Infinite cylinder estimates""; ""A4. Heat kernels and regularized heat traces""; ""A5. Degenerating heat traces""; ""A6. Poisson kernel estimates""; ""A7. Analysis of trace integrals""; ""A8. Convergence of regularized heat traces""; ""A9. Long time asymptotics""; ""A10. Spectral zeta functions""; ""A11- Selberg zeta functions""; ""A12. Hurwitz- type zeta functions""; ""A13. Asymptotics of spectral measures""; ""A14. Eigenvalue counting problems"" ""A15. Convergence of spectral projections""""Bibliography""