1. Record Nr. UNINA9910788783803321

Titolo	Finite groups--coming of age : proceedings of the Canadian Mathematical Society conference held on June 15-28, 1982, with partial support from the FCAC (Quebec) and the NSERC (Canada) / / John McKay, editor
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [1985] ©1985
ISBN	0-8218-7630-9
Descrizione fisica	1 online resource (361 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; 45 , 0271-4132
Disciplina	512/.22
Soggetti	Finite groups
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"The Canadian Mathematical Society Conference on Finite Groups--Coming of Age was held at Concordia University, Montreal, Quebec on June 15-28, 1982, with partial support from FCAC (Quebec) and NSERC (Canada)"--Title page verso.
Nota di bibliografia	Includes bibliographies.
Nota di contenuto	Contents -- Preface -- Diagram geometries for sporadic groups -- Symmetric representations and linear groups -- Rationality of certain zeta functions associated with modular representation theory -- Computing the character table of a Lie group -- Multiplicative products of I·-functions -- An E8 approach to F1 -- The Monster and its nonassociative algebra -- Some consequences of the classification of finite simple groups -- Group representations and the resolution of rational double points -- M24 and certain automorphic forms -- Generalized root systems and characters -- The uniqueness of the Fischer-Griess Monster -- Efficiency of finite simple groups and their covering groups -- Buildings and sporadic groups -- On the Head characters of the Monster simple group -- Residual geometries for sporadic and classical groups - A survey -- Some consequences of the elementary relations in SLn.