

1. Record Nr.	UNINA9910817167803321
Titolo	Geometric methods in group theory : AMS Special Session Geometric Group Theory, October 5-6, 2002, Northeastern University, Boston, Massachusetts : special session at the First Joint Meeting of the American Mathematical Society and the Real Sociedad Matematica Espanola, June 18-21, 2003, Seville, Spain / / Jose Burillo [and four others], editors
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , [2005] ©2005
ISBN	0-8218-7962-6
Descrizione fisica	1 online resource (242 p.)
Collana	Contemporary mathematics, , 0271-4132 ; ; 372
Disciplina	512/.2
Soggetti	Group theory Finite groups
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	<p>""Contents""; ""Preface""; ""Properly 3-realizable groups: a survey""; ""Free actions on Zn-trees: a survey""; ""Characterizing rigid simplicial actions on trees""; ""Improving an algorithm to solve multiple simultaneous conjugacy problems in braid groups""; ""On singular Artin monoids""; ""A surface groups analogue of a theorem of Magnus""; ""Shift automorphisms of finite order""; ""Counting primitive elements of a free group""; ""A rank formula for amalgamated products with finite amalgam""; ""A simple proof of a theorem of Karrass and Solitar""</p> <p>""Distortion functions and the membership problem for submonoids of groups and monoids""""Thompson's group F is maximally nonconvex""; ""Seesaw words in Thompson's group F""; ""Piecewise-projective representation of Thompson's group T""; ""Bijective quasi-isometries of amenable groups""; ""On definitions of relatively hyperbolic groups""; ""Embedding wreath-like products in finitely presented groups. I""; ""Metric properties of the lamplighter group as an automata group""; ""An example of non-contracting weakly branch automaton group""; ""Travelling salesman problem in groups""</p>

2. Record Nr.	UNINA9910954601003321
Titolo	Advanced research on environmental science and material application : selected, peer reviewed papers from the 2012 International Conference on Environmental Science and Material Application (ESME2012), October 13-14, 2012, Beijing, China / / edited by Helen Zhang, David Jin and X. J. Zhao
Pubbl/distr/stampa	Durnten-Zurich : , : Trans Tech Publications, , [2012] ©2012
ISBN	9783038139225 303813922X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (293 p.)
Collana	Advanced materials research, , 1022-6680 ; ; v. 600
Altri autori (Persone)	JinDavid ZhangHelen ZhaoX. J
Disciplina	620.11
Soggetti	Environmental sciences Materials science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Advanced Research on Environmental Science and Material Application; Preface, Committees and Sponsors; Table of Contents; Chapter 1: Environment Resources, Environment Materials and Environment Protection; Advances on Remediation Techniques of Cd in Contaminated Soil; Effect of Low Power Ultrasonication on Anaerobic Digestion of Sludge; Exploitation and Sustainable Development of Ecological Environment Resources for Sports Tourism and Leisure Sports; Research on the Carrying Capacity of Outdoor Environmental Resources and Ecological Environmental Security for Sports Study on Concentrating Solar Power for Protection of Environment Resources in China with Economic AnalysisResearch on Environmental Attitude and Behavior Intention of Tourist with Environment Resource in River Islet; Analysis the Application of Environmental Properties of SO2 Fungicide for Extended Storage Life of Muscate Table Grapes at Room Temperature; Effect of Environmental Contaminant on Rana

nigromaculata Based on Environmental Materials; Field Test of Pollutant Removal Efficiencies of Storm Wetlands in Southern China
 The Accounting Method of Agro-Ecological Compensation Standard of Environmental-Friendly Fertilizer in Erhai Watershed
 Analysis of the Factors Petroleum Materials to the Influence of the Environment on Oil Depot; Study on Emission Characteristics of Automobile Exhaust and Control Measures with Environmental Materials; Research on Environmental Protection of Islet in River for Sustainable Development of Tourism Resource; The Discrimination of Fluorescence Spectra of Phytoplankton for Environment Protection Based on the PCA and SVM
 A Study of the Relationship between China's Energy Consumption for Environmental Protection and Economic Growth
 Research on Water Quality and Environmental Protection Based on Environmental Materials and Economic Change Impacts in Guanzhong Area of Weihe River in Recent Three Decades; Thermal Hazards Evaluation on the Manufacturing of LPO by DSC for Environment Protection in Material Engineering and its Application; Study on On-Road Emission Characteristics of Gasoline Passenger Cars Fueled with Butanol-Gasoline Blends for Environmental Protection
 Treatment Dyeing Organic Wastewater by Titanium Dioxide Prepared with Ion Liquids for Environmental Protection
 Study of the Pollution Cleaning Technology on Water Systems of Floor Heating Central Air Conditioning with Environmental Materials; Factors Influencing the Reductive Removal of Cr(VI) by Zero-Valent Iron Materials in the Presence of Humic Acid; Research on Reverse Osmosis Membrane Materials for Seawater Desalination; Preparation of Mesoporous Carbon Membranes for Ultrafiltration with Properties of Environmental Materials; Chapter 2: Materials Engineering and Material Application
 Laboratory Studies on Evaluation of Gasification Effect for Conversion of Coal Resources in Underground Coal Gasification (UCG) Reactors

Sommario/riassunto

The proceedings of the International Conference on Environmental Science and Material Application (ESME2012), held on the 13 and 14 th October 2012 in Beijing, China, are arranged under the headings of: Environmental Resources, Environmental Materials and Environmental Protection; Materials Engineering and Materials Applications. Review from Book News Inc.: About a third of the 61 papers consider environmental issues and applications of advanced materials to address them; the others survey miscellaneous applications. The topics include the carrying capacity of outdoor environmental resources a
