

1. Record Nr.	UNINA990004026480403321
Autore	Stobaeus, Johannes
Titolo	Anthologium / Ioannis Stobaei ; recensuerunt Curtius Wachsmuth et Otto Hense
Pubbl/distr/stampa	Berolini : Apud Weidmannos, 1958
Edizione	[Editio altera ex editione anni 1884 lucis ope expressa]
Descrizione fisica	5 v. ; 19 cm
Disciplina	880
Locazione	FLFBC
Collocazione	P2B-610-STOBAEUS J.-200A(1)-1958 P2B-610-STOBAEUS J.-200A(2)-1958 P2B-610-STOBAEUS J.-200A(3)-1958 P2B-610-STOBAEUS J.-200A(4)-1958 P2B-610-STOBAEUS J.-200A(5)-1958
Lingua di pubblicazione	Greco antico Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1.: Anthologii librum primum / Curtio Wachsmuth 2.: Anthologii librum alterum / Curtio Wachsmuth 3.: Anthologii librum tertium / Ottone Hense 4.: Anthologii libri quarti partem priorem / Otto Hense 5.: Anthologii libri quarti partem altera m/ Otto Hense

2. Record Nr.	UNINA9910141356903321
Titolo	Developments in strategic materials and computational design III [[electronic resource]] : a collection of papers presented at the 36th International Conference on Advanced Ceramics and Composites, January 22-27, 2012, Daytona Beach, Florida / / edited by Waltraud M. Kriven ... [et al.] ; volume editors, Michael Halbig, Sanjay Mathur
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, 2013
ISBN	1-118-21754-3 1-283-86952-7 1-118-53054-3
Descrizione fisica	1 online resource (216 p.)
Collana	Ceramic Engineering and Science Proceedings Ceramic engineering and science proceedings, , 0196-6219 ; ; v. 33, issue 10 (2012)
Altri autori (Persone)	KrivenWaltraud M HalbigMichael MathurSanjay
Disciplina	666
Soggetti	Ceramic materials Composite materials Strategic materials Electronic books.
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 index.
Nota di contenuto	Developments in Strategic Materials and Computational Design III; Contents; Preface; Introduction; GEOPOLYMERS AND OTHER INORGANIC POLYMERS; Metakaolin-Nanosilver as Biocide Agent in Geopolymer; Parameters That Influence Silica Dissolution in Alkaline Media; Humidity Effects on the Completion of Geopolymerization in Dilute Evaporative Slurries; The Effect of Basalt Chopped Fiber Reinforcement on the Mechanical Properties of Potassium Based Geopolymer; Ceramicash: A New Ultra Low Cost Chemically Bonded Ceramic Material Chemically Bonded Phosphate Ceramics for Stabilization of High- Sodium Containing Waste StreamsCOMPUTATIONAL DESIGN, MODELING, AND SIMULATION; Numerical Simulation of the

Temperature and Stress Field Evolution Applied to Spark Plasma Sintering; An Integrated Virtual Material Approach for Ceramic Matrix Composites; A New Anisotropic Constitutive Model for Ceramic Materials Failure; Studies of Gas-Phase Reactivity during Chemical Vapor Deposition of Boron Carbide; Image-Based 2D Numerical Modeling of Oxide Formation in Self-Healing CMCS Combining X-Ray Diffraction Contrast Tomography and Mesoscale Grain Growth Simulations in Strontium Titanate: An Integrated Approach for the Investigation of Microstructure Evolution Calculation of Growth Stress in SiO₂ Scales Formed by Oxidation of SiC Fibers; ADVANCED MATERIALS AND PROCESSING FOR PHOTONICS AND ENERGY; Effect of Chromium-Doping on the Crystallization and Phase Stability in Anodized TiO₂ Nanotubes; Frontiers in Nanomaterials and Nanotechnology and Impact on Society; THERMAL MANAGEMENT MATERIALS AND TECHNOLOGIES Measurement of Thermal Conductivity of Graphitic Foams Kevin Drummond and Khairul Alam Examination of the Interconnectivity of SiC in a Si:SiC Composite System; Author Index

Sommario/riassunto

Exploring the latest findings, new materials, and applications, this issue keeps readers current with some of the most important developments in strategic materials and the computational design of ceramics and composites. It features select contributions from one symposium and three focused sessions that took place in January 2012 during the 36th International Conference and Exposition on Advanced Ceramics and Composites (ICACC). This issue represents one of nine CESP issues published from the 36th ICACC meeting.
