1. Record Nr. UNICASRMR0002122

Autore	Paratore, Ettore
Titolo	Introduzione alle Georgiche / Ettore Paratore
Pubbl/distr/stampa	Palermo, : F. Ciuni, 1938
Titolo uniforme	Introduzione alle Georgiche
Descrizione fisica	145 p. ; 20 cm
Disciplina	871.01
Soggetti	Virgilio Marone, Publio . Georgica
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910300532203321

Titolo	Advanced Materials : Proceedings of the International Conference on “Physics and Mechanics of New Materials and Their Applications”, PHENMA 2017 / / edited by Ivan A. Parinov, Shun-Hsyung Chang, Vijay K. Gupta
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-78919-8
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XXV, 640 p. 285 illus., 184 illus. in color.)
Collana	Springer Proceedings in Physics, , 1867-4941 ; ; 207
Disciplina	620.11
Soggetti	Building materials Semiconductors Mechanics, Applied Solids Electrochemistry Mechanics Structural Materials Solid Mechanics Classical Mechanics
Lingua di pubblicazione	Inglese

Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	From the contents: Coded Control of Piezoactuator Nano- and Microdisplacement for Mechatronics Systems -- On Free Vibration Analysis of FGPM Cylindrical Shell Excited under d15 Effect -- Sequential Cold Expansion and Resulting Beneficial Residual Stress Prediction around Adjacent Fastener Holes -- Structural and Electronic Properties of CuS.– Post-Treatment of Pt-M(M=Cu,Co,Ni)/C Electrocatalysts with Different Distribution of Metals in Nanoparticles -- Linking Geopolymer Kinetics to Material Fresh Property for Construction-Scale Additive Manufacturing Process -- Matrix Density -- Comparative Study of Cantilever Carbon Nanotube with Carbon Nanotube System -- Influence of Nanosecond Electromagnetic Pulses on the Structural Characteristics, Physico-Chemical and Technological Properties of Diamonds -- Mineral Additives from Technogenic Raw Materials.
Sommario/riassunto	This book presents selected peer-reviewed contributions from the 2017 International Conference on “Physics and Mechanics of New Materials and Their Applications”, PHENMA 2017 (Jabalpur, India, 14–16 October, 2017), which is devoted to processing techniques, physics, mechanics, and applications of advanced materials. The book focuses on a wide spectrum of nanostructures, ferroelectric crystals, materials and composites as well as promising materials with special properties. It presents nanotechnology approaches, modern environmentally friendly piezoelectric and ferromagnetic techniques and physical and mechanical studies of the structural and physical–mechanical properties of materials. Various original mathematical and numerical methods are applied to the solution of different technological, mechanical and physical problems that are interesting from theoretical, modeling and experimental points of view. Further, the book highlights novel devices with high accuracy, longevity and extended capabilities to operate under wide temperature and pressure ranges and aggressive media, which show improved characteristics, thanks to the developed materials and composites, opening new possibilities for different physico-mechanical processes and phenomena.