

1.	Record Nr.	UNISOBLAEC00019591
	Titolo	I cento libri
	Pubbl/distr/stampa	Milano : Longanesi, [1953?]-
	Lingua di pubblicazione	Non definito
	Formato	Materiale a stampa
	Livello bibliografico	Collezione
2.	Record Nr.	UNINA9910716185003321
	Titolo	To authorize the Secretary of War to sell a portion of the Fort Ringgold Military Reservation, Tex., to Rio Grande City Railway Co. May 17, 1926. -- Ordered to be printed
	Pubbl/distr/stampa	[Washington, D.C.] : , : [U.S. Government Printing Office], , 1926
	Descrizione fisica	1 online resource (2 pages)
	Collana	Senate report / 69th Congress, 1st session. Senate ; ; no. 840 [United States congressional serial set] ; ; [serial no. 8526]
	Altri autori (Persone)	SheppardMorris <1875-1941> (Democrat (TX))
	Soggetti	Legislative amendments Railroads Right of way Government auctions Finance, Public Legislative materials.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes. FDLP item number not assigned.

3. Record Nr.	UNINA9910830178503321
Titolo	High-temperature superconductor materials, devices, and applications [[electronic resource]] : proceedings of the 106th Annual Meeting of the American Ceramic Society, Indianapolis, Indiana, USA (2004) / / editors, M. Parans Paranthaman ... [et al.]
Pubbl/distr/stampa	Westerville, Ohio, : American Ceramic Society, c2005
ISBN	1-280-67306-0 9786613649997 1-118-40716-4 1-118-40717-2
Descrizione fisica	1 online resource (102 p.)
Collana	Ceramic transactions ; ; v. 160
Altri autori (Persone)	ParanthamanM. P (Mariappan Parans)
Disciplina	621.3/5 621.35
Soggetti	High temperature superconductors - Materials Superconductors - Materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
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Note generali	"This volume contains proceedings of the papers presented at the High-Temperature Superconductor Materials, Devices and Applications Symposium [held] during the 106th Annual Meeting of the American Ceramic Society (ACerS), April 18-21, 2004 in Indianapolis, Indiana."-- p. vii.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	High-Temperature Superconductor Materials, Devices, and Applications; Contents; Preface; YBCO Coated Conductors; Improving Flux Pinning in YBa ₂ Cu ₃ O ₇ coated Conductors by Changing the Buffer Layer Deposition Conditions; Processing and Characterization of (Y _{1-x} Tbx)Ba ₂ Cu ₃ O _{7-z} Superconducting Thin Films Prepared by Pulsed Laser Deposition; Finite Element Modeling of Residual Stresses in Multilayered Coated Conductors; Pulsed Laser Deposition of Nd-Doped YBa ₂ Cu ₃ O ₇₋₆ Films; Buffer Layers; Epitaxial Growth of Eu ₃ NbO ₇ Buffer Layers on Biaxially Textured Ni-W Substrates Pulsed Laser Deposition of (Y _{1-x} Cax)Ba ₂ NbO ₆ (x = 0.0, 0.05, 0.1, 0.2, 0.4) Buffer LayersElectrodeposited Biaxially Textured Ni-W Layer; Growth of Ba ₂ YNbO ₆ Buffer Layers by Pulsed Laser Deposition on Bi-

axially Textured Ni-Alloy and Cu-Alloy Substrates; Bulk Superconductors; Coarsening of BaCeO₃ and Y₂BaCuO₅ Particles in YBa₂Cu₃O_{7-x} Semisolid Melt; The Microstructure and Superconducting Properties of YBa₂Cu₃O_y-Based Ceramics; The Crystal Structures of Some Transition Metal Stabilised Mercury Cuprate Superconductors; Author Index; Keyword Index

Sommario/riassunto

This proceedings investigates the relationship between features at the atomic level including oxygen vacancies, stacking faults and site order/disorder, grain boundaries, film-substrate interactions, buffer-superconductor interactions, thermodynamic, transport, and other macroscopic properties. This proceedings will also cover fundamental material properties studies, new growth methods, device and materials integration research, and developments in designing and growing new materials, all involving epitaxial superconducting thin films.
