

1. Record Nr.	UNINA9910465341503321
Titolo	Green printing and packaging materials : selected, peer-reviewed papers from the 2011 China Academic Conference on Green Printing and Packaging Materials, August 20-23, 2011, Harbin China // edited by Ouyang Yun, Xui Min and Yang Li
Pubbl/distr/stampa	Zurich, Switzerland : , : Trans Tech Publications, , 2012 ©2012
ISBN	3-03813-769-3
Descrizione fisica	1 online resource (369 p.)
Collana	Advanced Materials Research, , 1022-6680 ; ; Volume 380
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Disciplina	658.5/64
Soggetti	Green products Packaging Package goods industry 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 at the end of each chapters and indexes.
Nota di contenuto	Green Printing and Packaging Materials; Preface and Organizing Committee; Table of Contents; Chapter 1: Environment Friendly Ink and Material Technology; Synthesis of Nano-Emulsion with Allyl-Type Sodium Succinate Diester Emulsifier; Studies on the Synthesis and its Properties of Reversible Red-Thermochromic Materials; Synthesis of Styrene-Acrylic Emulsion for Aqueous Glazing Agent; Preparation of the Plastic Water-Based Gravure Primary Ink with High Pigment; The Effects that Cosolvent Takes on Ink Used in Water-Borne Pen Performance and Quality Study on Scratch-Resistance and Abrasion-Resistance of Water-Based Varnish Study on Dryness and Printing Quality of Water-Based Plastic Gravure Ink; Synthesis and Property of Polymerizable Sodium Sulfosuccinic Diester; Influence of Ink Fineness on the Performance of Water-Based Cork Paper Bobbin Gravure Ink; The Effects of Resin on

the Performance of Water-Based Inkjet Ink Used in Printing; Research on Environment-Friendly Ink and Fine Chemicals; Study on Application Performance of Water-Based Pigment Ink on Uncoated Paper; Study on Nano-SiO<sub>2</sub> Used to Improve the Property of Ink Kinetics of the Curing Reaction of a Diglycidyl Ether of Bisphenol with a Methanol Etherified Amino Resin; Synthesis of Spiropyran Photochromic Polymer; A New Black Water Based Ink Prepared by Chinese Traditional Materials for Screen Printing Ancient Books; The Study on the Influence of Monomer on the Printing Quality of UV Waterless Offset Ink; The Effect of Emulsification Ratio on Ink-Transfer Performance and Printing Quality of UV Offset Ink; Synthesis of Emulsion for Water-Based Pigment Ink Jet; Research on the Color Stability of Edible Ink-Jet Ink The Application of Environmental Protection Long-Lag Material in Printing Ink of Fluorescent Map; The Influence of Emulsification on the Rheological Properties of UV Curable Offset Ink; The Effect of a Prepolymer on the Performance of UV Ink-Jet Yellow Ink; Study on Synthesis and Fluorescent Properties of Ternary and Quaternary Rare Earth Europium Complexes; Effect of pH on the Luminescent Properties of the Green Fluorescent Ink-Jet Ink; Effect of Photo-Initiator on Curing Rate of Water-Base UV Varnish; Study Main Properties of Two Systems Watermark Varnish

Research on the Quality of Screen Printing Based on the UV Ink; Synthesis and Fluorescent Property of Europium-Doped Complexes with P-Anisic Acid and Thenoyltrifluoroacetone; Preparation of Silver Nanoplates and Application in PCB Ink-Jet; Study on the HEA-Blocking Unsaturated Polyester Solventless Impregnating Varnish; Progress of Printing RFID Antenna Using Water-Based Conductive Ink; Chapter 2: Environment Friendly Packaging Material Technology; Study on the Adjustment to the Pressure of Flexible Printing on the Board

Study of the Structure and Oxygen Permeability of Cellulose Packaging Films from NMMO-Solutions

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Sommario/riassunto

This collection reports on the latest research achievements in the fields of Environmentally-Friendly Ink and Materials Technology, Environmentally-Friendly Packaging Materials Technology, Green Information Recording Material and Environmentally-Friendly Packaging Materials Technology. The contents are anticipated to promote academic communication between related colleges and research institutes so as to improve the research and development capabilities available for the furthering of progress in environment-friendly printing and packaging. Review from Book News Inc.: The 78 papers collected h

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