1. Record Nr. UNISA990001280950203316

Titolo	3-4: Società
Pubbl/distr/stampa	Napoli [etc.] : Jovene, 2009
Descrizione fisica	2 v. ; 25 cm
Disciplina	346.4507
Soggetti	Diritto commerciale - Studi in onore
Collocazione	XXV.3.B. 336 3 XXV.3.B. 336 4
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910145436603321

Autore	Celozzi Salvatore
Titolo	Electromagnetic shielding / / Salvatore Celozzi, Rodolfo Araneo, Giampiero Lovat
Pubbl/distr/stampa	Hoboken, New Jersey : , : Wiley-Interscience, , c2008 [Piscataqay, New Jersey] : , : IEEE Xplore, , 2008
ISBN	1-281-28493-9 9786611284930 0-470-26848-4 0-470-26847-6
Descrizione fisica	1 online resource (375 p.)
Collana	Wiley series in microwave and optical engineering ; ; 192
Altri autori (Persone)	AraneoRodolfo LovatGiampiero
Disciplina	621.38224
Soggetti	Shielding (Electricity) Magnetic shielding
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	Preface -- 1. Electromagnetics behind Shielding -- 2. Shielding Materials -- 3. Figures of Merit for Shielding Configurations -- 4. Shielding Effectiveness of Stratified Media -- 5. Numerical Methods for Shielding Analyses -- 6. Apertures in Planar Metal Screens -- 7. Enclosures -- 8. Cable Shielding -- 9. Components and Installation Guidelines -- 10. Frequency Selective Surfaces -- 11. Shielding Design Guidelines -- 12. Uncommon Ways to Shielding -- Appendix A. Electrostatic Shielding -- Appendix B. Magnetic Shielding -- Appendix C. Standards and Measurement Methods -- Index.
Sommario/riassunto	The definitive reference on electromagnetic shielding materials, configurations, approaches, and analyses This reference provides a comprehensive survey of options for the reduction of the electromagnetic field levels in prescribed areas. After an introduction and an overview of available materials, it discusses figures of merit for shielding configurations, the shielding effectiveness of stratified media, numerical methods for shielding analyses, apertures in planar metal screens, enclosures, and cable shielding. Up to date and comprehensive, Electromagnetic Shielding: . Explores new and innovative techniques in electromagnetic shielding. Presents a critical approach to electromagnetic shielding that highlights the limits of formulations based on plane-wave sources. Analyzes aspects not normally considered in electromagnetic shielding, such as the effects of the content of the shielding enclosures. Includes references at the end of each chapter to facilitate further study The last three chapters discuss frequency-selective shielding, shielding design procedures, and uncommon ways of shielding--areas ripe for further research. This is an authoritative, hands-on resource for practicing telecommunications and electrical engineers, as well as researchers in industry and academia who are involved in the design and analysis of electromagnetic shielding structures.

3. Record Nr. UNISA996202934803316

Autore	Smolin Edwin M
Titolo	s-Triazines and derivatives [[electronic resource] /] / Edwin M. Smolin and Lorence Rapoport
Pubbl/distr/stampa	New York, : Interscience Publishers, 1959
ISBN	1-282-30147-0 9786612301476 0-470-18662-3 0-470-18812-X
Descrizione fisica	1 online resource (670 p.)
Collana	The chemistry of heterocyclic compounds ; ; 13
Altri autori (Persone)	RapoportLorence <1919-1999.>
Disciplina	547 547/.59/05
Soggetti	Triazines Heterocyclic compounds
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliography.
Nota di contenuto	s-Triazines and Derivatives; Contents; Introduction; I. General; II. s-Triazine; 1. General; 2. Synthesis; 3. Reactions; A. Salt Formation; B. Hydrolysis; C. Reaction with Hydrogen Chloride; D. Reaction with Amines; E. Reaction with Halogens; F. Reaction with Sodamide; G. Hydrogenation; H. Friedel-Crafts Reaction of s-Triazine and Its Hydrochloride Derivatives; I. Grignard Reaction; I. Cyanuric Acid and Derivatives; I. Introduction; II. Cyanuric Acid; 1. Historical; 2. Physical Properties; A. General; B. Density; C. Thermal Properties; D. Heat of Neutralization; E. Dissociation Constant F. Percentage Dissociated at 35°G. Conductivity; H. Viscosity and Density of Solutions; I. Specific Heat; J. Magnetic Susceptibility; K. Raman, Infrared, and Ultraviolet Spectra; L. Polarographic Behavior; M. Crystallography and Miscellaneous Properties; 3. Synthesis and Occurrence; A. Natural Occurrence; B. From Cyanuric Halides; C. Polymerization of Cyanic Acid; D. From Urea and Urea Derivatives; E. From Uric Acid; F. From Allophanates and Carbamyl Chlorides; G. From Carbonyl Diurethane and Carbethoxybiuret; H. From Formamide Electrolytically; I. From Acetoxamide

J. From Carbaminothioglycolic Acid AnilideK. Miscellaneous Preparations; 4. Structure; 5. Salts of Cyanuric Acid; 6. Reactions of Cyanuric Acid; A. Hydrolysis; B. Reaction with Active Halogen Compounds; C. Thermal Action; D. Reaction with Ammonia; E. Esterification; F. Acetylation; G. Reaction with Fatty Acids; H. Reaction with -Haloacids; I. Rearrangement .; 7. Applications of Cyanuric Acid; A. Physiological and Technical Significance; B. Melamine Formation; C. Rubber Manufacture; D. Resins; III. Cyanuric Halides; 1. Cyanuric Chloride; A. History; B. Physical Properties
C. Synthetic Methods(1) From Cyanogen Chloride; (2) From Hydrocyanic Acid; (3) From Cyanuric Acid; (4) Miscellaneous Methods; D. Structure; E. Reactions; (1) Hydrolysis and Alcoholysis; (2) Reaction with Hydroxy Compounds; (3) Reaction with Amino Compounds; (4) Reaction with Sulfhydryl Compounds; (5) Reaction with Salts of Hydrazoic Acid; (6) Reaction with Silver Nitrate; (7) Grignard Reaction; (8) Wurtz-Fittig Reaction; (9) Friedel-Crafts Reaction; (10) Reaction with Carboxylic Acids and Salts; (11) Reaction with Malonic Ester; (12) Reaction with Hydriodic Acid; (13) Reduction
(14) Reaction with BenzamideF. Physiological Properties; 2. Cyanuric Bromide; A. Synthesis; (1) Polymerization of Cyanogen Bromide; (2) From Bromine and Potassium Ferrocyanide; B. Reactions and Structure; (1) Hydrolysis; (2) Reaction with Amines; (3) With Acetic Acid; (4) Reaction with Urea; 3. Cyanuric Iodide; 4. Cyanuric Fluoride; 5. 2-Bromo-4,6-dichloro-s-triazine; 6. 2-Chloro-4,6-diiodo-s-triazine; IV. Cyanuric Acid Esters; 1. Alkyl Esters; A. Methyl Esters; (1) Trimethyl Ester; (2) Diethyl Ester; (3) Halomethoxy-s-triazines; (4) Mixed Methyl Esters; B. Ethyl Esters; (1) Triethyl Ester
(2) Dimethyl Ester

Sommario/riassunto

Chemistry of Heterocyclic Compounds publishes articles, letters to the Editor, reviews, and minireviews on the synthesis, structure, reactivity, and biological activity of heterocyclic compounds including natural products. The journal covers investigations in heterocyclic chemistry taking place in scientific centers of all over the world, including extensively the scientific institutions in Russia, Ukraine, Latvia, Lithuania and Belarus.