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Titolo	Iodine [[electronic resource] ] : characteristics, sources, and health implications // Adelina H. Martinez and Edelmiro J. Perez, editors
Pubbl/distr/stampa	New York, : Nova Biomedical Books, c2012
ISBN	1-61942-710-9
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Collana	Biochemistry research trends Chemical engineering methods and technology
Altri autori (Persone)	MartinezAdelina H PerezEdelmiro J
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Soggetti	Iodine deficiency diseases Iodine in the body Iodine Electronic books.
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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	""IODINE CHARACTERISTICS, SOURCES AND HEALTH IMPLICATIONS ""; ""IODINE CHARACTERISTICS, SOURCES AND HEALTH IMPLICATIONS ""; ""Contents ""; ""Preface ""; ""Iodine during Pregnancy and Lactation: Supplementation Versus Exposure ""; ""Iodine Metabolism During Pregnancy ""; ""Transplacental Passage of Iodine""; ""Iodine Requirements During Pregnancy""; ""Mechanisms of Adaptation to Iodine Deficiency ""; ""Maternal Repercussions of Iodine Deficiency ""; ""The Concept of Overstimulation of the Thyroid ""; ""Gestational Goitrogenesis""; ""Maternal Hypothyroxinemia "" ""Autoimmune Thyroid Disorders and Pregnancy "" ""Epidemiology of Iodine Deficiency During Pregnancy""; ""Exposure to Iodized Agents""; ""References ""; ""Semiconductor-Photocatalyzed Iodine Generation""; ""Abstract ""; ""1. Introduction ""; ""2. Semiconductor-Photocatalysis""; ""3. Mechanism of Iodine Generation ""; ""4. Semiconductor Nanocrystals in Aqueous Suspension as Photocatalysts""; ""5. Particulate Semiconductors in Aqueous Alcoholic Suspension as Photocatalysts""; ""6. Iodine Generation with Sunlight ""; ""7. Immobilized Semiconductor Powders as Photocatalyst""

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