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Titolo	Iodine [[electronic resource]] : characteristics, sources, and health implications // Adelina H. Martinez and Edelmiro J. Perez, editors
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Altri autori (Persone)	MartinezAdelina H PerezEdelmiro J
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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""

8. TiO₂ Film as Photocatalyst
9. Dye-Sensitized TiO₂ as Photocatalyst
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