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Nota di contenuto	Cover; Title Page; Copyright; Contents; List of Contributors; Chapter 1 Introduction: Organic Photochromic Molecules; Chapter 2 Photochromic Transitional Metal Complexes for Photosensitization; Chapter 3 Multi-addressable Photochromic Materials; Chapter 4 Photoswitchable Supramolecular Systems; Chapter 5 Light-Gated Chemical Reactions and Catalytic Processes; Chapter 6 Surface and Interfacial Photoswitches; Chapter 7 Hybrid Organic/Photochromic Approaches to Generate Multifunctional Materials, Interfaces, and Devices; Chapter 8 Photochromic Bulk Materials 2.2 Photosensitization of Stilbene- and Azo-Containing Ligands 2.3 Photosensitization of Spirooxazine-Containing Ligands; 2.4 Photosensitization of Diarylethene-Containing Ligands; 2.5 Photosensitization of Photochromic N ⁺ C-Chelate Organoboranes; 2.6 Conclusion; References; 3.1 Molecular Logic Gates; 3.2 Data Storage and Molecular Memory; 3.3 Gated Photochromores; References; 4.1 Introduction; 4.2 Photoreversible Amphiphilic Systems; 4.3 Photoswitchable Host-Guest Systems; 4.4 Photochromic Metal Complexes and Sensors; 4.5 Other Light-Modulated Supramolecular Interactions 4.6 Conclusions and Outlook References; 5.1 Introduction; 5.2 General

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