Record Nr. UNINA9910317959303321 Autore Kalsoom Akhtar Titolo Photocatalysts: Applications and Attributes / / edited by Sher Bahadar Khan, Kalsoom Akhtar Pubbl/distr/stampa IntechOpen, 2019 [Place of publication not identified]:,: IntechOpen,, 2019 ©2019 **ISBN** 1-83962-058-7 1-78985-476-8 Edizione [1st ed.] Descrizione fisica 1 online resource (156 pages) Disciplina 541.395 **Photocatalysis** Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. This book enlightens the type, chemical structure, and application of Sommario/riassunto photo-catalysts. It covers the recent developments in photo-catalysts and their applications, particularly in photo-catalytic degradation of different organic pollutants, hydrogen production, etc. It provides a concise but complete coverage and overview of photocatalysts and

their recent advances for a broad audience: beginners, graduate students, and specialists in both academic and industrial sectors.