Download Heterogeneous Photocatalysis Using Inorganic Semiconductor Solids

This book underscores the essential principles of photocatalysis and provides an update on its scientific foundations, research advances, and current opinions, and interpretations. Heterogeneous Photocatalysis Using Inorganic Semiconductor Solids. Umar Ibrahim Gaya Heterogeneous Photocatalysis Using Inorganic Semiconductor Solids 2123. Umar Ibrahim Gaya Department of Pure and Industrial Chemistry Bayero University Kano Kano Nigeria ISBN 978-94-007-7774-3 ISBN 978-94-007-7775-0 (eBook) DOI 10.1007/978-94-007-7775-0 Springer Dordrecht Heidelberg London NewYork Library of ...Heterogeneous Photocatalysis Using Inorganic Semiconductor Solids. Authors: Gaya, Umar ... It consists of an introduction to the concepts that form the backbone of photocatalysis, from the principles of solid-state chemistry and physics to the role of reactive oxidizing species. Having recognised the organic link with chemical kinetics, part of the book describes kinetic concepts as they apply ...Klappentext zu "Heterogeneous Photocatalysis Using Inorganic Semiconductor Solids "This book underscores the essential principles of photocatalysis and provides an update on its scientific foundations, research advances, and current opinions, and interpretations.