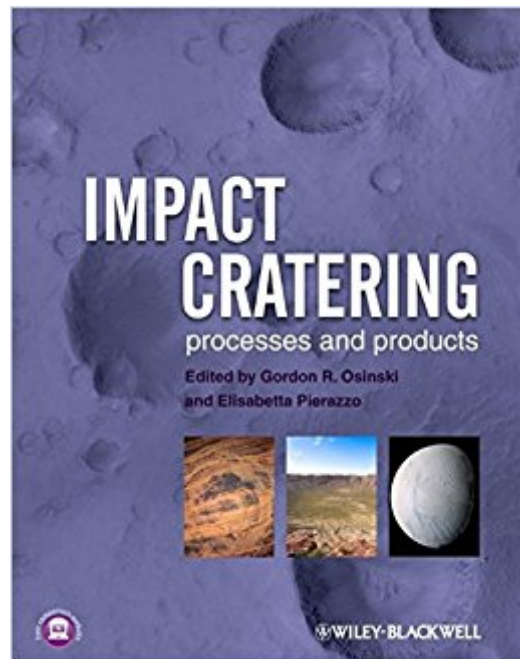


The book was found

# Impact Cratering: Processes And Products



## Synopsis

Impact cratering is arguably the most ubiquitous geological process in the Solar System. It has played an important role in Earth's history, shaping the geological landscape, affecting the evolution of life, and generating economic resources. However, it was only in the latter half of the 20th century that the importance of impact cratering as a geological process was recognized and only during the past couple of decades that the study of meteorite impact structures has moved into the mainstream. This book seeks to fill a critical gap in the literature by providing an overview text covering broad aspects of the impact cratering process and aimed at graduate students, professionals and researchers alike. It introduces readers to the threat and nature of impactors, the impact cratering process, the products, and the effects – both destructive and beneficial. A series of chapters on the various techniques used to study impact craters provide a foundation for anyone studying impact craters for the first time.

## Book Information

Hardcover: 330 pages

Publisher: Wiley-Blackwell; 1 edition (December 26, 2012)

Language: English

ISBN-10: 140519829X

ISBN-13: 978-1405198295

Product Dimensions: 8.9 x 0.8 x 11.2 inches

Shipping Weight: 2.9 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #1,728,560 in Books (See Top 100 in Books) #33 in Books > Science & Math > Earth Sciences > Geology > Structural #3895 in Books > Textbooks > Science & Mathematics > Earth Sciences

## Customer Reviews

"I fully recommend this book to anyone interested in impacts and their geological influence. Impact Cratering is first class, fascinating reading to the expert, I am sure, as well as the novice (like your reviewer), and destined to be the standard reference for years to come." (Geological Journal, 4 April 2014) "This book is now the single best starting point for anyone interested in almost any aspect of impact cratering." Summing Up: Highly recommended. Upper-division undergraduates and above. (Choice, 1 November 2013)

Impact cratering is arguably the most ubiquitous geological process in the Solar System. It has played an important role in Earth's history, shaping the geological landscape, affecting the evolution of life, and generating economic resources. However, it was only in the latter half of the 20th century that the importance of impact cratering as a geological process was recognized and only during the past couple of decades that the study of meteorite impact structures has moved into the mainstream. This book seeks to fill a critical gap in the literature by providing an overview text covering broad aspects of the impact cratering process and aimed at graduate students, professionals and researchers alike. It introduces readers to the threat and nature of impactors, the impact cratering process, the products, and the effects – both destructive and beneficial. A series of chapters on the various techniques used to study impact craters provide a foundation for anyone studying impact craters for the first time.

This book is an outstanding introduction to the emerging science of impact cratering. I bought the Kindle version which is a beautifully rendered digital copy of the paper version; all of the colored illustrations are reproduced in high fidelity and those illustrations are well chosen to show the reader the kinds of terrestrial and extra terrestrial impacts that scientists used to develop their theories. The editors employ clear well stated summaries of the important concepts in the chapters that follow so for someone who wants in overview you can just read the introductions. But if your interest goes beyond that to graduate school level rigor and reference lists it's all here. This has my highest possible recommendation

[Download to continue reading...](#)

Impact Cratering: Processes and Products  
Anti Aging: The Best Anti Aging Beauty Products, Anti Aging Medicines and Anti Aging Skin Care Treatments to Make You Look and Feel Younger (Anti Aging, ... Secrets, Anti Aging Diet, Beauty Products)  
Don't Go to the Cosmetics Counter Without Me: A unique, professionally sourced guide to thousands of skin-care and makeup products from today's hottest ... and discover which products really work!  
Don't Go to the Cosmetics Counter Without Me: A unique guide to skin care and makeup products from today's hottest brands &#151; shop smarter and find products that really work!  
Sell Products Make Money (2017): How to Start Selling Information & Physical Products Online the Easy Way  
Build Better Products: A Modern Approach to Building Successful User-Centered Products  
Yearbook of Forest Products (FAO Yearbook: Forest Products)  
Distal Impact Ejecta Layers: A Record of Large Impacts in Sedimentary Deposits (Impact Studies)  
Hazardous Chemicals in Products and Processes: Substitution as an Innovative Process (Sustainability and Innovation)  
Modern Islamic Banking: Products and

Processes in Practice (The Wiley Finance Series) Business and Technology of the Global Polyethylene Industry: An In-depth Look at the History, Technology, Catalysts, and Modern Commercial Manufacture of Polyethylene and Its Products Silently Seizing: Common, Unrecognized and Frequently Missed Seizures and Their Potentially Damaging Impact on Individuals With Autism Spectrum Disorders; ... Guide for Parents and Professionals Measuring ROI in Healthcare: Tools and Techniques to Measure the Impact and ROI in Healthcare Improvement Projects and Programs Who's In Your Social Network?: Understanding the Risks Associated with Modern Media and Social Networking and How it Can Impact Your Character and Relationships 21st Century Pocket Guide to Hydropower, Microhydropower and Small Systems, Incentives and Funding, Dams, Turbine Systems, Environmental Impact and Fish Passage, History, Research Projects Intention and Causation in Medical Non-Killing: The Impact of Criminal Law Concepts on Euthanasia and Assisted Suicide (Biomedical Law and Ethics Library) HIV/AIDS And Human Development In Sub-Saharan Africa: Impact Mitigation Through Agricultural Interventions: An Overview and Annotated Bibliography ... Leaders in Agriculture and the Environment) Righting Canada's Wrongs: Residential Schools: The Devastating Impact on Canada's Indigenous Peoples and the Truth and Reconciliation Commission's Findings and Calls for Action Defined by Design: The Surprising Power of Hidden Gender, Age, and Body Bias in Everyday Products and Places Essential Oil Beauty Secrets: Make Beauty Products at Home for Skin Care, Hair Care, Lip Care, Nail Care and Body Massage for Glowing, Radiant Skin and Shiny Hairs

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)