



DOWNLOAD



READ ONLINE  
[ 3.92 MB ]

## Ceramics Science and Technology

By Ralf Riedel

Wiley VCH Verlag Gmbh Nov 2011, 2011. Buch. Condition: Neu. Neuware - Although ceramics have been known to mankind literally for millennia, research has never ceased. Apart from the classic uses as a bulk material in pottery, construction, and decoration, the latter half of the twentieth century saw an explosive growth of application fields, such as electrical and thermal insulators, wear-resistant bearings, surface coatings, lightweight armour, or aerospace materials. In addition to plain, hard solids, modern ceramics come in many new guises such as fabrics, ultrathin films, microstructures and hybrid composites. Built on the solid foundations laid down by the 20-volume series Materials Science and Technology, Ceramics Science and Technology picks out this exciting material class and illuminates it from all sides. Materials scientists, engineers, chemists, biochemists, physicists and medical researchers alike will find this work a treasure trove for a wide range of ceramics knowledge from theory and fundamentals to practical approaches and problem solutions. 532 pp. Englisch.

### Reviews

*Very good eBook and beneficial one. It generally is not going to price a lot of. I discovered this ebook from my i and dad advised this book to learn.*  
-- **Tyrel Bartell**

*Totally among the best ebook I actually have ever go through. It is probably the most awesome ebook we have go through. You can expect to like just how the blogger publish this ebook.*  
-- **Emiliano Murphy**