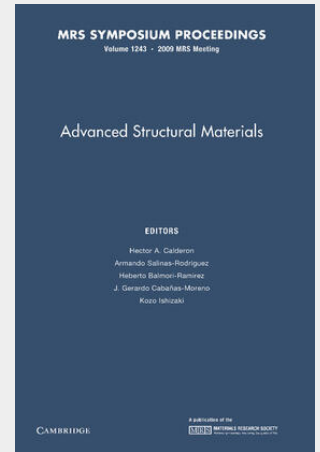


Advanced Structural Materials

Volume 1243

This book is a compilation of papers presented at Symposium 5, Advanced Structural Materials, held at the XVIII International Materials Research Congress 2009 in Cancun, Mexico. The symposium was co-organized by the Sociedad Mexicana de Materiales (MRS-Mexico) and the Materials Research Society (MRS). The book is devoted to fundamental and technological applications of structural materials, and features scientists from various backgrounds with a common interest in the development and use of structural materials. In particular, the presentations offer overview and recent investigations related to advanced structural metallic, ceramic and composite materials. Topics include: innovative processing; phase transformations; mechanical properties; oxidation resistance; modeling; and the relationship between processing, microstructure and mechanical behavior. Papers on industrial application and metrology are also included.



40,20 €

37,57 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9781107406797

Medium: Buch

ISBN: 978-1-107-40679-7

Verlag: Cambridge University Press

Erscheinungstermin: 24.04.2012

Sprache(n): Englisch

Auflage: Erscheinungsjahr 2012

Serie: MRS Proceedings

Produktform: Kartoniert

Gewicht: 279 g

Seiten: 186

Format (B x H): 152 x 229 mm

