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| 1. Record Nr.           | UNISA990001890120203316                                      |
| Autore                  | SADE, Donatien Alphonse François                             |
| Titolo                  | Opere / D. A. F. Sade ; scelte e presentate da Elemire Zolla |
| Pubbl/distr/stampa      | Milano : Longanesi, 1962                                     |
| Descrizione fisica      | 584 p. ; 19 cm                                               |
| Collana                 | I marmi ; 28                                                 |
| Disciplina              | 843.5                                                        |
| Collocazione            | VI.4.A. 1062(VI A 170)                                       |
| Lingua di pubblicazione | Italiano                                                     |
| Formato                 | Materiale a stampa                                           |
| Livello bibliografico   | Monografia                                                   |
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|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 2. Record Nr.           | UNINA9910462812203321                                                                                                                   |
| Titolo                  | Defects and diffusion, theory and simulation : an annual retrospective II<br>// editor, D.J. Fisher                                     |
| Pubbl/distr/stampa      | Stafa-Zurich ; ; Enfield, NH : , : Trans Tech Publications, , [2010]<br>©2010                                                           |
| ISBN                    | 3-03813-378-7                                                                                                                           |
| Descrizione fisica      | 1 online resource (194 p.)                                                                                                              |
| Collana                 | Diffusion and defect data. Part A, Diffusion and defect forum, , 1012-0386 ; ; v. 307                                                   |
| Altri autori (Persone)  | FisherD. J                                                                                                                              |
| Disciplina              | 621.38152                                                                                                                               |
| Soggetti                | Semiconductors - Defects<br>Semiconductors - Diffusion<br>Electronic books.                                                             |
| Lingua di pubblicazione | Inglese                                                                                                                                 |
| Formato                 | Materiale a stampa                                                                                                                      |
| Livello bibliografico   | Monografia                                                                                                                              |
| Note generali           | Description based upon print version of record.                                                                                         |
| Nota di bibliografia    | Includes bibliographical references and indexes.                                                                                        |
| Nota di contenuto       | Defects and Diffusion, Theory & Simulation II; Table of Contents;<br>Computational Fluid Dynamics (CFD) Based Simulated Study of Multi- |

Phase Fluid Flow; Role of Silicon in PM Processed Soft Magnetic Alloy; Voltage Switch of Nano-Size Zinc Oxide Ceramic Defected Barium; Self-Diffusion in Nano-ZnO; Localised Vibrational Mode in CuO:Sn (5 at%) Nanoparticles; A Brief Survey of the Literature on Silica Refractory Research and Development: The Case for Nanostructured Silica Obtained from Rice Husk Ash (RHA) Local Density Diffusivity (LDD-) Model for Boron Out-Diffusion of In Situ Boron-Doped Si<sub>0.75</sub>Ge<sub>0.25</sub> Epitaxial Films Post Advanced Rapid Thermal Anneals with Carbon Co-ImplantGaAs Surface Composition Investigation during Al Thin Film Growth Using the CBE Method; Slow Positron Studies in Polymers; A Model and Simulated Analysis for Reliability and Failure in MEMS Fabrication; Abstracts; Keywords Index; Authors Index

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## Sommario/riassunto

This second volume in a new series covering entirely general results in the fields of defects and diffusion includes 356 abstracts of papers which appeared between the end of 2009 and the end of 2010. As well as the abstracts, the volume includes original papers on theory/simulation, semiconductors and metals: ""Predicting Diffusion Coefficients from First Principles ..."" (Mantina, Chen & Liu), ""Gouge Assessment for Pipes ..."" (Meliani, Pluvinage & Capelle), ""Simulation of the Impact Behaviour of ... Hollow Sphere Structures"" (Ferrano, Speich, Rimkus, Merkel & Ochsner), ""Elastic-Plastic

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