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| 1. Record Nr.           | UNISA996465684403316   |
| Titolo                  | Certified Programs and Proofs [[electronic resource]] : First International Conference, CPP 2011, Kenting, Taiwan, December 7-9, 2011, Proceedings / / edited by Jean-Pierre Jouannaud, Zhong Shao   |
| Pubbl/distr/stampa      | Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2011   |
| ISBN                    | 3-642-25379-2  |
| Edizione                | [1st ed. 2011.]  |
| Descrizione fisica      | 1 online resource (XV, 401 p. 87 illus.)   |
| Collana                 | Theoretical Computer Science and General Issues, , 2512-2029 ; ; 7086  |
| Disciplina              | 004.0151   |
| Soggetti                | Computer science<br>Machine theory<br>Compilers (Computer programs)<br>Computer science—Mathematics<br>Software engineering<br>Artificial intelligence<br>Computer Science Logic and Foundations of Programming<br>Formal Languages and Automata Theory<br>Compilers and Interpreters<br>Symbolic and Algebraic Manipulation<br>Software Engineering<br>Artificial Intelligence  |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Note generali           | Bibliographic Level Mode of Issuance: Monograph  |
| Sommario/riassunto      | This book constitutes the referred proceedings of the First International Conference on Certified Programs and Proofs, CPP 2011, held in Kenting, Taiwan, in December 2011. The 24 revised regular papers presented together with 4 invited talks were carefully reviewed and selected from 49 submissions. They are organized in topical sections on logic and types, certificates, formalization, proof assistants, teaching, programming languages, hardware certification, miscellaneous, and proof perls. |

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| 2. Record Nr.           | UNINA9911020178503321   |
| Titolo                  | Atherosclerosis : molecular and cellular mechanisms / / edited by Sarah Jane George and Jason Johnson   |
| Pubbl/distr/stampa      | Weinheim, : Wiley-VCH Verlag GmbH & Co., 2010   |
| ISBN                    | 9786612682810<br>9781282682818<br>1282682814<br>9783527629589<br>3527629580<br>9783527629596<br>3527629599  |
| Descrizione fisica      | 1 online resource (422 p.)  |
| Classificazione         | Veh   |
| Disciplina              | 616.136   |
| Soggetti                | Atherosclerosis<br>Arteries - Diseases<br>Aufsatzsammlung   |
| 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 index.  |
| Nota di contenuto       | Atherosclerosis: Molecular and Cellular Mechanisms; Contents; Preface; List of Contributors; PART I: Introduction; 1: Pathogenesis of Atherosclerosis; PART II: PRO-Inflammatory Factors; 2: Chemokines and Atherosclerosis: A Critical Assessment of Therapeutic Targets; 3: Adhesion Molecules and Atherosclerosis; 4: Cytokines and Atherosclerosis; 5: Toll-Like Receptors in Atherosclerosis; 6: PPAR-Based Therapies for the Management of Atherosclerosis; 7: Pentraxins in Vascular Pathology: The Role of PTX3; PART III: Proteases; 8: Metalloproteinases, the Endothelium, and Atherosclerosis 9: Cathepsins in Atherosclerosis 10: The Plasmin System and Atherosclerosis; 11: Mast Cell Proteases and Atherosclerosis; PART IV: Hyperlipidemia; 12: Macrophage Foam Cell Formation: The Pathways to Cholesterol Engorgement; PART V: Oxidative Stress; 13: NADPH Oxidase and Atherosclerosis; 14: Uncoupling of Endothelial Nitric Oxide Synthase in Atherosclerosis; 15: Heme Oxygenase-1 and |

Atherosclerosis; PART VI: Cell Growth and Phenotype; 16: Phenotypic Heterogeneity of Smooth Muscle Cells-Implications for Atherosclerosis 17: Platelets: Their Role in Atherogenesis and Thrombosis in Coronary Artery Disease18: Modulators of Monocyte and Macrophage Phenotypes in Atherosclerosis; Index

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**Sommario/riassunto**

With atherosclerosis being the number one cause of death in the western world, this handbook and ready reference provides a comprehensive account of the different stages and factors in the development of the atherosclerotic plaque. Each chapter is written by experts in the field and highlights the role of specific mediators of atherosclerotic plaque development, as well as potential therapeutic targets. A large amount of this up-to-date information is conveyed by way of tables and schematic figures, in a readily comprehensible manner. A must-have for master and PhD students, researcher

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