

1. Record Nr.	UNINA9911104037403321
Titolo	Biomarkers for early diagnosis of Alzheimer's disease / / Daniela Galimberti and Elio Scarpani, editors
Pubbl/distr/stampa	New York, : Nova Biomedical Books, c2008
ISBN	1-60876-317-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (317 p.)
Altri autori (Persone)	GalimbertiDaniela ScarpaniElio
Disciplina	616.8/31075
Soggetti	Alzheimer's disease - Diagnosis Biochemical markers
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	Cognitive impairment / I. Guidi and D. Galimberti -- "Cogmarkers" for the diagnosis of dementia of the Alzheimer's type / A. Monti, B. Poletti, S. Zago -- The role of neuroimaging in the early diagnosis of Alzheimer's disease / V. Garibotto, D. Perani -- Cerebrospinal fluid biomarkers for Alzheimer's disease / E. Venturelli, C. Villa, E. Scarpini -- Alzheimer's disease biomarkers : from concept to clinical utility / H. Vanderstichele ... [et al.] -- The CSF analysis in dementia (video included) / A. Petzold -- Inflammation related factors : role in Alzheimer's disease and use as biomarkers / R. Veerhuis ... [et al.] -- The leukocyte expression of CD36 and other biomarkers : risk indicators of Alzheimer's disease / A.E. Rigamonti ... [et al.] -- The Role of oxidative Stress and vasoactive substances in the pathophysiology of Alzheimer's disease / G. Aliev ... [et al.] -- Role of apolipoprotein E in neurodegeneration / C. Lovati.
Sommario/riassunto	Alzheimer's disease (AD) is characterized by the deposition into the brain of amyloid peptide, which originates a cascade of inflammatory events leading eventually to neuronal death. This book gives information about MCI as prodromal Alzheimer's disease (AD), and discusses the main known pathological mechanisms at the basis of AD.

2. Record Nr.	UNINA9911154546203321
Titolo	Proceedings of the 11th Asian Logic Conference : in honor of Professor Chong Chitat on his 60th birthday, National University of Singapore, Singapore, 22-27 June 2009 / / edited by Toshiyasu Arai ... [et al.]
Pubbl/distr/stampa	Hackensack, N.J., : World Scientific, c2012
ISBN	9786613433961 9781283433969 1283433966 9789814360548 9814360546
Edizione	[1st ed.]
Descrizione fisica	1 online resource (192 p.)
Altri autori (Persone)	ChongC.-T <1949-> (Chi-Tat) AraiToshiyasu
Disciplina	511.3
Soggetti	Logic, Symbolic and mathematical
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	Preface; Organizing Committees; CONTENTS; Provably Π_2 and Weakly Descending Chains T. Arai; 1. Introduction; 2. Provably Π_1 in; 2.1. Infinitary derivations; 2.2. Searching witnesses of Π_1 in derivations; 2.3. Provably Π_1 -functions; 3. Provably Π_1 in EA; A. Nested limit existence rules; References; Amalgamation, Absoluteness, and Categoricity J. Baldwin; 1. The Universe is Wide or Deep; 2. Abstract Elementary Classes; 3. From L_{ω_1} to First Order; 4. The Conjecture for L ; 5. Absoluteness of Properties of Atomic Classes; 6. Complexity; 7. Conclusion 8. Appendix: Basic definability notions for L_{ω_1} by David MarkerReferences; K-Trivials are Never Continuously Random G. Barmpalias, N. Greenberg, A. Montalbán and T. Slaman; 1. Introduction; 1.1. Randomness relative to continuous measures; 1.2. K-triviality; 1.3. Our results; 2. K-trivial sets and NCR; Action of requirement R_n ; 3. Incomplete r.e. degrees and NCR; References; Limitwise Monotonic Functions and Their Applications R. Downey, A. Kach and D. Turetsky; 1. Introduction; 2. Limitwise Monotonic Functions and Sets; 3.

Applications of Limitwise Monotonic Functions and Sets

4. Relativized Limitwise Monotonicity5. Beyond Limitwise Monotonicity;

6. Limitwise Monotonic Spectra; 7. Open Questions; References; A Dichotomy for the Mackey Borel Structure I. Farah; States; 1. Proof of Theorem 1; 2. Concluding Remarks; References; On Automatic Families S. Jain, Y. Ong, Sh. Pu and F. Stephan; 1. Introduction; 2. The Size of Languages Inside a Family; 3. Universal Complexity Measures; 4. Characterising Automatic Families; 5. Applications of Automatic Families in Learning Theory; References; Cappable CEA Sets and Ramsey's Theorem A. Kach, M. Lerman and R. Solomon

1. Introduction2. SRT and c-cappability; The Construction; References; Computable Dowd-Type Generic Oracles M. Kumabe and T. Suzuki; 1.

Introduction; 2. Notation; 2.1. Strings and sets; 2.2. Probability; 2.3. Dowd-type generic oracles; 3. Review of the Former Results; 3.1.

Review of our former paper; 3.2. Comments on our former paper; 4.

The Case where r is Fixed; 5. Proof of Main Theorem;

Acknowledgments; References; Models of Long Sentences I G. Sacks; 1.

Introduction; 2. 1 Substructures; 3. Akin to ω -Saturation; 4. Proof of the Main Result; 5. Extensions of MR and MR+

5.1. The number of models5.2. Atomic theories; 5.3. L; 6. Stability, Type-Completeness and Type-Admissibility; References; A Universally

Free Modal Logic S. Yang; 1. Some Presuppositions for a Naïve Metaphysical Conception of Modality and de re Constructions; 2. A Syntactic Treatment of de re Constructions; 3. The Underlying System

IQ: A System of Universally Free Logic with Rigid Designators; 4. A

Quantified Modal System with Rigid Designators: A Natural Modal System IQS5; 5. A Modal System with Names as Constant Quantifiers;

References; Author Index

Sommario/riassunto

The Asian Logic Conference is part of the series of logic conferences inaugurated in Singapore in 1981. It is normally held every three years and rotates among countries in the Asia-Pacific region. The 11th Asian Logic Conference was held at the National University of Singapore, in honor of Professor Chong Chitao on the occasion of his 60th birthday. The conference is on the broad area of logic, including theoretical computer science. It is considered a major event in this field and is regularly sponsored by the Association of Symbolic Logic. This volume contains papers from this meeting.