

1. Record Nr.	UNINA9910462135603321
Autore	Diprose Rosalyn
Titolo	Corporeal generosity [[electronic resource] ] : on giving with Nietzsche, Merleau-Ponty, and Levinas // Rosalyn Diprose
Pubbl/distr/stampa	Albany, : State University of New York Press, c2002
ISBN	0-7914-8884-5
Descrizione fisica	1 online resource (238 p.)
Collana	SUNY series in gender theory
Disciplina	179/.9
Soggetti	Generosity 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 (p. 213-220) and index.
Nota di contenuto	""CORPOREAL GENEROSITY: ON GIVING WITH NIETZSCHE, MERLEAU-PONTY, AND LEVINAS""; ""Contents""; ""Acknowledgments""; ""1. Nietzsche and the Pathos of Distance""; ""2. Giving Sexed Corporeality before the Law""; ""3. Performing Body-Identity through the Other""; ""4. Erotic Generosity and Its Limits""; ""5. Affectivity and Social Power: From Melancholia to Generosity""; ""6. Sexuality and the Clinical Encounter""; ""7. Thinking through Radical Generosity with Levinas""; ""8. Truth, Cultural Difference, and Decolonization""; ""9. Generosity, Community, and Politics""; ""Conclusion""; ""Notes"" ""Bibliography"" ""Index""; ""A""; ""B""; ""C""; ""D""; ""E""; ""F""; ""G""; ""H""; ""I""; ""J""; ""K""; ""L""; ""M""; ""N""; ""O""; ""P""; ""R""; ""S""; ""T""; ""V""; ""W""; ""Y""; ""Z""

2. Record Nr.	UNINA9910144126803321
Titolo	Evolutionary algorithms in molecular design [[electronic resource] /] / edited by David E. Clark
Pubbl/distr/stampa	Weinheim ; ; New York, : Wiley-VCH, c2000
ISBN	1-283-37033-6 9786613370334 3-527-61316-1 3-527-61317-X
Descrizione fisica	1 online resource (294 p.)
Collana	Methods and principles in medicinal chemistry ; ; v. 8
Altri autori (Persone)	ClarkDavid E. <1966->
Disciplina	615.1900285
Soggetti	Drugs - Design - Mathematical models Evolutionary computation Evolutionary programming (Computer science) 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 index.
Nota di contenuto	Evolutionary Algorithms in Molecular Design; Contents; 1 Introduction to Evolutionary Algorithms; 1.1 History and Biological Motivation; 1.2 Descriptive Comparison of Algorithms; 1.2.1 Representation; 1.2.2 Evolutionary Operators; 1.2.3 Selection and the Next Generation; 1.2.4 Self-Adaptation and Learning-Rule Methods; 1.3 Implementation Issues and Representative Applications of EAs in Drug Design; 1.3.1 Problem-Adapted EA Features; 1.3.2 Problem Suitability for EA Implementation; 1.3.3 EA Combination Methods; 1.4 Conclusions; 2 Small-molecule Geometry Optimization and Conformational Search 2.1 Introduction 2.2 Evolutionary Algorithms; 2.2.1 Diversity; 2.2.2 Creation of New Solutions; 2.2.3 Constraint Satisfaction; 2.3 Technical Aspects of Method Comparisons; 2.4 Traditional Methods for Structure Optimization; 2.5 Evolutionary Methods for Structure Optimization; 2.5.1 Satisfying Constraints from Experiments; 2.5.2 Energy Minimization; 2.6 Discussion; 2.7 Conclusions; 3 Protein-Ligand Docking; 3.1 Molecular Structure and Medicine; 3.2 Computational Protein-Ligand Docking; 3.2.1 Scoring Functions; 3.2.2 Level of

Allowed Molecular Flexibility

3.2.3 Testing and Evaluating Docking Methods  
3.3 Evolutionary Algorithms for Protein-Ligand Docking; 3.4 Published Methods; 3.5 Representation of the Genome; 3.6 Hybrid Evolutionary Algorithms; 3.7 Conclusions; 4 De Novo Molecular Design; 4.1 Introduction; 4.2 Overview of a Genetic Algorithm; 4.3 Defining the Constraints; 4.4 Applications of EAs to De Novo Design; 4.5 Applications of EAs to Pharmacophore Mapping; 4.6 Applications of EAs to Receptor Modeling; 4.7 Discussion; 4.8 Conclusions; 5 Quantitative Structure-Activity Relationships; 5.1 Introduction; 5.2 Key Tasks in QSAR Development  
5.2.1 Descriptor Tabulation  
5.2.2 Feature Selection; 5.2.3 Model Construction; 5.2.4 Model Validation; 5.3 Availability of GA Programs; 5.4 Applications of GAs in QSAR; 5.4.1 GA-MLR Approach; 5.4.2 GA-PLS; 5.4.3 GA-NN; 5.4.4 Chance Correlation; 5.5 Discussion; 6 Chemometrics; 6.1 Introduction; 6.2 Parameter Estimation; 6.2.1 Curve Fitting; 6.2.2 Nonlinear Modeling; 6.2.3 Neural Networks; 6.3 Subset Selection; 6.3.1 Feature Selection; 6.3.2 Object Selection; 6.4 Miscellaneous; 6.4.1 Clustering and Classification; 6.5 Discussion; 7 Chemical Structure Handling; 7.1 Introduction  
7.2 Representation and Searching of Chemical Structures  
7.3 Processing of 2-D Chemical Graphs; 7.4 Processing of 3-D Chemical Graphs; 7.4.1 Flexible 3-D Substructure Searching; 7.4.2 Identification of Common Structural Features in Sets of Ligands; 7.5 Field-Based Similarity Searching; 7.6 Generation of Molecular Alignments; 7.7 Conclusions; 8 Molecular Diversity Analysis and Combinatorial Library Design; 8.1 Introduction; 8.2 The Diversity of Genotypes: The Space of Chemistry; 8.3 The Diversity of Phenotypes: The Property Space; 8.4 Diversity and Distance Calculation  
8.5 Connecting the Structure and the Property Space: Evolutionary Algorithms

Sommario/riassunto

When trying to find new methods and problem-solving strategies for their research, scientists often turn to nature for inspiration. An excellent example of this is the application of Darwin's Theory of Evolution, particularly the notion of the 'survival of the fittest', in computer programs designed to search for optimal solutions to many kinds of problems. These 'evolutionary algorithms' start from a population of possible solutions to a given problem and, by applying evolutionary principles, evolve successive generations with improved characteristics until an optimal, or near-optimal, solution is found.

3. Record Nr.	UNISALENTO991002011769707536
Autore	Mariani, Valerio
Titolo	Spazio reale e spazio ideale in Beato Angelico / Valerio Mariani
Pubbl/distr/stampa	Roma : Tip. Della pace, [1956?]
Descrizione fisica	1 v. ; 30 cm
Disciplina	759.5 709
Soggetti	Beato Angelico - Studi critici
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Estr. da: Atti della Accademia nazionale di San Luca, v. 6(1953-56)