

1. Record Nr.	UNINA9910458732903321
Autore	Owusu-Bempah Kwame
Titolo	Children and separation : socio-genealogical connectedness perspective // Kwame Owusu-Bempah
Pubbl/distr/stampa	London : , : Routledge, , 2014
ISBN	0-415-64652-9 0-203-69502-X 1-317-60319-2
Descrizione fisica	1 online resource (204 p.)
Disciplina	155.4/18
Soggetti	Parental deprivation Loss (Psychology) in children Attachment behavior in children Personality development Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	First published in 2007 by Routledge.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Cover; Half Title; Title Page; Copyright Page; Dedication; Table of Contents; Preface; Acknowledgements; 1 Theories of childhood separation: an overview; 2 Socio-genealogical connectedness: in theoretical context; 3 Socio-genealogical knowledge: a missing dimension in Bowlby's 'Forty-Four Juvenile Thieves' study?; 4 Socio-genealogical connectedness and the well-being of children of divorce; 5 Further research evidence: the gender question; 6 Socio-genealogical knowledge and self-identity; 7 Divorce and parental alienation syndrome: socio-genealogical implications 8 Research, policy and practice implications Bibliography; Author index; Subject index
Sommario/riassunto	Childhood separation and loss have become virtually a way of life for a large number of children throughout the world. Children separated from their genetic parent(s) and consequently their genealogical, social and cultural roots due to processes such as adoption, parental divorce/separation, donor insemination, single parenthood by choice and child trafficking can face social, emotional and psychological

difficulties. This book explores the premise that a proper understanding of the complex inner world of modern day separated children and their psycho-social development requires a shift in focus

2. Record Nr.	UNINA9910830865203321
Titolo	Continuum solvation models in chemical physics [[electronic resource]] : from theory to applications // edited by Benedetta Mennucci and Roberto Cammi
Pubbl/distr/stampa	Chichester, England ; ; Hoboken, NJ, : John Wiley & Sons, c2007
ISBN	1-281-31815-9 9786611318154 0-470-51523-6 0-470-51522-8
Descrizione fisica	1 online resource (643 p.)
Altri autori (Persone)	MennucciBenedetta CammiRoberto
Disciplina	541.34 541/.34
Soggetti	Solvation Chemistry, Physical and theoretical
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	Continuum Solvation Models in Chemical Physics; Contents; Contributors; Preface; 1 Modern Theories of Continuum Models; 1.1 The Physical Model (Jacopo Tomasi); 1.2 Integral Equation Approaches for Continuum Models (Eric Cancès); 1.3 Cavity Surfaces and their Discretization (Christian Silvio Pomelli); 1.4 A Lagrangian Formulation for Continuum Models (Marco Caricato, Giovanni Scalmani and Michael J. Frisch); 1.5 The Quantum Mechanical Formulation of Continuum Models (Roberto Cammi); 1.6 Nonlocal Solvation Theories (Michail V. Basilevsky and Gennady N. Chuev) 1.7 Continuum Models for Excited States (Benedetta Mennucci) 2 Properties and Spectroscopies; 2.1 Computational Modelling of the

Solvent-Solute Effect on NMR Molecular Parameters by a Polarizable Continuum Model (Joanna Sadlej and Magdalena Pecul); 2.2 EPR Spectra of Organic Free Radicals in Solution from an Integrated Computational Approach (Vincenzo Barone, Paola Cimino and Michele Pavone); 2.3 Continuum Solvation Approaches to Vibrational Properties (Chiara Cappelli); 2.4 Vibrational Circular Dichroism (Philip J. Stephens and Frank J. Devlin)

2.5 Solvent Effects on Natural Optical Activity (Magdalena Pecul and Kenneth Ruud) 2.6 Raman Optical Activity (Werner Hug); 2.7 Macroscopic Nonlinear Optical Properties from Cavity Models (Roberto Cammi and Benedetta Mennucci); 2.8 Birefringences in Liquids (Antonio Rizzo); 2.9 Anisotropic Fluids (Alberta Ferrarini); 2.10 Homogeneous and Heterogeneous Solvent Models for Nonlinear Optical Properties (Hans Agren and Kurt V. Mikkelsen); 2.11 Molecules at Surfaces and Interfaces (Stefano Corni and Luca Frediani); 3 Chemical Reactivity in the Ground and the Excited State

3.1 First and Second Derivatives of the Free Energy in Solution (Maurizio Cossi and Nadia Rega) 3.2 Solvent Effects in Chemical Equilibria (Ignacio Soteras, Damian Blanco, Oscar Huertas, Axel Bidon-Chanal and F. Javier Luque); 3.3 Transition State Theory and Chemical Reaction Dynamics in Solution (Donald G. Truhlar and Josefrodo R. Pliego Jr.); 3.4 Solvation Dynamics (Branka M. Ladanyi); 3.5 The Role of Solvation in Electron Transfer: Theoretical and Computational Aspects (Marshall D. Newton)

3.6 Electron-driven Proton Transfer Processes in the Solvation of Excited States (Wolfgang Domcke and Andrzej L. Sobolewski) 3.7 Nonequilibrium Solvation and Conical Intersections (Damien Laage, Irene Burghardt and James T. Hynes); 3.8 Photochemistry in Condensed Phase (Maurizio Persico and Giovanni Granucci); 3.9 Excitation Energy Transfer and the Role of the Refractive Index (Vanessa M. Huxter and Gregory D. Scholes); 3.10 Modelling Solvent Effects in Photoinduced Energy and Electron Transfers: the Electronic Coupling (Carles Curutchet); 4 Beyond the Continuum Approach

4.1 Conformational Sampling in Solution (Modesto Orozco, Ivan Marchan and Ignacio Soteras)

Sommario/riassunto

This book covers the theory and applications of continuum solvation models. The main focus is on the quantum-mechanical version of these models, but classical approaches and combined or hybrid techniques are also discussed. Devoted to solvation models in which reviews of the theory, the computational implementation Solvation continuum models are treated using the different points of view from experts belonging to different research fields Can be read at two levels: one, more introductory, and the other, more detailed (and more technical), on specific physical and numerical aspects
