

1. Record Nr.	UNINA9910966432103321
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Titolo	Electrolytes : supramolecular interactions and non-equilibrium phenomena in concentrated solutions // Georgii Georgievich Aseyev
Pubbl/distr/stampa	Boca Raton : , : Taylor & Francis, , [2015] ©2015
ISBN	1-04-005619-9 0-429-09497-3 1-4822-4939-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (362 p.)
Disciplina	541.372
Soggetti	Electrolyte solutions Electrolytes Supramolecular electrochemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	A CRC title.
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Front Cover; Contents; List of Tables; Preface; Author; Chapter 1: Historic Introduction; Chapter 2: Supramolecular Designing of a Host; Chapter 3: Thermodynamics of Supermolecular and Supramolecular Interactions; Chapter 4: Supermolecular Interactions; Chapter 5: Electrical Conductivity; Chapter 6: Viscosity; Chapter 7: Diffusion Coefficient; Conclusion; Back Cover
Sommario/riassunto	Electrolyte solutions play a key role in traditional chemical industry processes as well as other sciences such as hydrometallurgy, geochemistry, and crystal chemistry. Knowledge of electrolyte solutions is also key in oil and gas exploration and production, as well as many other environmental engineering endeavors. Until recently, a gap existed between the electrolyte solution theory dedicated to diluted solutions, and the theory, practice, and technology involving concentrated solutions. <i>Electrolytes: Supramolecular Interactions and Non-Equilibrium Phenomena in Concentrated Solutions</i> addresses