

1. Record Nr.	UNINA9910716584703321
Autore	Roth J. Reece
Titolo	Ion heating mechanism in a modified penning discharge // by J. Reece Roth
Pubbl/distr/stampa	Washington, D.C. : , : National Aeronautics and Space Administration, , September 1972
Descrizione fisica	1 online resource (iv, 83 pages) : illustrations
Collana	NASA/TN ; ; D-6985
Soggetti	Plasma heating Ions - Migration and velocity
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"September 1972."
Nota di bibliografia	Includes bibliographical references (pages 79-83).

2. Record Nr.	UNINA9910437947903321
Autore	Shen Zhenyao
Titolo	Distribution and transformation of nutrients and eutrophication in large-scale lakes and reservoirs : the three gorges and reservoirs // Zhenyao Shen ... [et al.]
Pubbl/distr/stampa	Heidelberg ; ; New York, : Zhejiang University Press / Springer, c2013
ISBN	3-642-34964-1
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (190 p.)
Collana	Advanced topics in science and technology in China
Disciplina	577.6315809512
Soggetti	Eutrophication Lakes Reservoirs
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	Introduction -- Eutrophication and Distribution of Nutrients -- Hydrodynamic Effects -- Biological Effects -- Chemical Effects -- Mathematical Modeling and Numerical Simulation -- Eutrophication Risk Assessment.
Sommario/riassunto	"Distribution and Transformation of Nutrients and Eutrophication in Large-scale Lakes and Reservoirs: The Three Gorges Reservoir" presents key findings on early eutrophication in large-scale lakes and reservoirs, providing readers with an overview of lake management problems and the tools that can be applied to solve them. The broad spectrum of available tools is presented in detail, including environmental technological methods, ecotechnological methods and the application of models to determine the best management strategy. The book is intended for environmental engineers and researchers in the fields of environmental science and ecological chemistry. Professor Zhenyao Shen, Professor Junfeng Niu and Associate Professor Ying Wang work at the School of Environment, Beijing Normal University, China. Dr. Hongyuan Wang works at Chinese Academy of Agricultural Sciences, China. Dr. Xin Zhao works at Changjiang River Scientific Research Institute, China.