

1. Record Nr.	UNINA9910462539103321
Titolo	Asymptotic methods for elastic structures [[electronic resource]] : proceedings of the International Conference, Lisbon, Portugal, October 4-8, 1993 / / edited by Philippe G. Ciarlet, Luis Trabucho, Juan M. Viano
Pubbl/distr/stampa	Berlin ; ; New York, : Walter de Gruyter, 1995
ISBN	3-11-087372-9
Edizione	[Reprint 2011]
Descrizione fisica	1 online resource (291 p.)
Collana	De Gruyter Proceedings in Mathematics
Altri autori (Persone)	CiarletPhilippe G TrabuchoL <1953-> (Luis) VianoJ. M <1955-> (Juan M.)
Disciplina	624.1/7
Soggetti	Asymptotic expansions Elastic analysis (Engineering) Structural analysis (Engineering) 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.
Nota di contenuto	Front matter -- PREFACE -- CONTENTS -- NUMERICAL ANALYSIS OF THIN SHELL JUNCTIONS / BERNADO, MICHEL -- A DOMAIN DECOMPOSITION METHOD FOR THE EIGENVALUE PROBLEM IN ELASTIC MULTISTRUCTURES / BOURQUIN, FRÉDÉRIC -- ELLIPTICITY OF BENDING AND MEMBRANE SHELL EQUATIONS / CIARLET, PHILIPPE G. / SANCHEZ-PALENCIA, EVARISTE -- CONTINUOUS UP-DATING OF A SHELL GEOMETRY IN A NONLINEAR ANALYSIS AND APPLICATIONS TO BUCKLING SIMULATION / ARREGUI, IÑIGO / DESTUYNDER, PHILIPPE / SALAUN, MICHEL -- A DOMAIN DECOMPOSITION METHOD FOR LINEAR AND NONLINEAR ELASTICITY PROBLEMS AND ITS IMPLEMENTATION ON KSR1 / ALVAREZ-DIO, J.A. / TALLEC, P. LE / VIDRASCU, M. -- EXACT CONTROLLABILITY, ASYMPTOTIC METHODS AND PLATES / FIGUEIREDO, ISABEL / ZUAZUA, ENRIQUE -- ERROR ESTIMATION FOR THE LINEAR THREE-DIMENSIONAL ELASTIC PLATE MODEL / DESTUYNDER, PHILIPPE / GRUAIS, ISABELLE -- FROM THREE-DIMENSIONAL ELASTICITY TO NONLINEAR MEMBRANES / LE DRET, HERVÉ / RAOULT, ANNIE -- SOME

MORE REMARKS ON BOUNDARY VALUE PROBLEMS AND JUNCTIONS /
LIONS, J. L. -- A NEW FORMULATION FOR ARCH STRUCTURES.
APPLICATION TO OPTIMIZATION PROBLEMS / LODS, VERONIQUE --
HOMOGENIZATION PROBLEMS IN LOCALLY PERIODIC PERFORATED
DOMAINS / MASCARENHAS, M. LUISA -- ASYMPTOTIC ANALYSIS OF
NONLINEARLY ELASTIC MEMBRANE SHELLS / MIARA, B. -- EXISTENCE OF
NON-TRIVIAL SOLUTIONS OF THE MARGUERRE-VON KÁRMÁN
EQUATIONS AND MEMBRANE MODEL / RAO, BOPENG -- THE
QUASICONVEX ENVELOPE OF THE SAINT VENANT-KIRCHHOFF STORED
ENERGY FUNCTION / LE DRET, HERVÉ / RAOULT, ANNIE -- ASYMPTOTIC
ANALYSIS OF POISSON'S EQUATION IN A THIN DOMAIN. APPLICATION
TO THIN-WALLED ELASTIC BEAMS / RODRÍGUEZ, JOSÉ M. / VIAÑO, JUAN
M. -- RIGIDIFICATION OF SHELLS BY EDGES / SANCHEZ-PALENCIA, E. --
A NEW FINITE ELEMENT FORMULATION FOR THE PLATE BENDING
PROBLEM / STENBERG, ROLF -- SOME EXISTENCE RESULTS FOR
CONTACT AND FRICTION PROBLEMS IN THERMOELASTICITY AND IN
THERMOVISCOELASTICITY / FIGUEIREDO, I. / TRABUCHO, L. --
ASYMPTOTIC METHOD APPLIED TO A BEAM WITH A VARIABLE CROSS
SECTION / VEIGA, M. F. -- ASYMPTOTIC GENERAL BENDING AND
TORSION MODELS FOR THIN-WALLED ELASTIC RODS / RODRÍGUEZ, J.M.
/ VIAÑO, J.M. -- ASYMPTOTIC ANALYSIS OF A MULTIDIMENSIONAL
PLATE-BEAM MODEL / CONCA, C. / ZUAZUA, E. -- List of Contributors
-- List of Participants

2. Record Nr.	UNINA9910463954103321
Titolo	Operational control of coagulation and filtration processes [[electronic resource]]
Pubbl/distr/stampa	Denver, : American Water Works Association, c2011
ISBN	1-61300-121-5 1-61583-877-5
Edizione	[3rd ed.]
Descrizione fisica	1 online resource (243 p.)
Collana	AWWA manual ; ; M37
Disciplina	628.1/64
Soggetti	Water - Purification - Coagulation Water - Purification - Disinfection 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	Particle and natural organic matter removal in drinking water treatment -- Jar testing -- Online sensors for monitoring and controlling coagulation and filtration -- Flocculation and clarification processes -- Filtration -- Pilot testing for process evaluation and control -- Case studies.