

An explicit finite volume numerical scheme for 2D elastic wave propagation

Berezovski, Mihail; **Berezovski, Arkadi** Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity 2019 / p. 257-280 https://doi.org/10.1007/978-3-030-29951-4_12 https://www.ester.ee/record=b5303400*est

Bhabha relativistic wave equations

Loide, Rein-Karl; Ots, I.; Saar, R. Journal of physics A : mathematical and general 1997 / p. 4005-4017

B-spline based finite element method in one-dimensional discontinuous elastic wave propagation

Kolman, Radek; Okrouhlik, M.; **Berezovski, Arkadi**; Gabriel, Dusan; Kopačka, J.; Plešek, J. Applied mathematical modelling 2017 / p. 382-395 : ill <https://doi.org/10.1016/j.apm.2017.01.077>

Continuum Waves

Encyclopedia of Continuum Mechanics 2020 / p. IX <https://doi.org/10.1007/978-3-662-55771-6>

De Sitter group and relativistic wave equations

Loide, Rein-Karl; Ots, I.; Saar, R. Hadronic journal 1997 / p. 503-521

Elastic waves in microstructured solids

Berezovski, Arkadi Encyclopedia of Continuum Mechanics 2018 / 7 p. : ill http://doi.org/10.1007/978-3-662-53605-6_231-1

Nonlinear waves in continuous media

Engelbrecht, Jüri Encyclopedia of Continuum Mechanics 2018 https://doi.org/10.1007/978-3-662-53605-6_235-1

Poincare' realizations and wave equations

Loide, Rein-Karl; Ots, I.; Saar, R. Hadronic journal 1994 / 6, p. 565-583

Preface

Berezovski, Arkadi; **Soomere, Tarmo** Applied wave mathematics II : selected topics in solids, fluids, and mathematical methods and complexity 2019 / p. VII-XI <https://doi.org/10.1007/978-3-030-29951-4> https://www.ester.ee/record=b5303400*est

Reconstruction of coefficients of higher order nonlinear wave equations by measuring solitary waves

Janno, Jaan; **Šeletski, Anna** Wave motion 2015 / p. 15-25 : ill <http://dx.doi.org/10.1016/j.wavemoti.2014.08.005>

Reconstruction of coefficients of higher order nonlinear wave equations by solitary waves

Janno, Jaan; **Šeletski, Anna** Mathematical modelling and analysis 2016 : abstracts 2016 / p. 33
http://www.ester.ee/record=b4573512*est

The structure of algebraic solitons and compactons in the generalized Korteweg–de Vries equation

Pelinovsky, Efim; Talipova, Tatyana; **Soomere, Tarmo** Physica D : Nonlinear Phenomena 2021 / art. 132785, 7 p. : ill
<https://doi.org/10.1016/j.physd.2020.132785> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Waves in continuous media : classical theory

Engelbrecht, Jüri Encyclopedia of Continuum Mechanics 2018 https://doi.org/10.1007/978-3-662-53605-6_230-1

Waves in continuous media: classical theory

Engelbrecht, Jüri Encyclopedia of Continuum Mechanics 2020 / p. 2765–2771 https://doi.org/10.1007/978-3-662-55771-6_230

Weyl Spinor Field from the Hamilton-Jacobi Formulation of Null Strings

Kanattšikov, Igor EPL (Europhysics Letters) 1990 / p. 577-581 <https://doi.org/10.1209/0295-5075/12/7/001>

Однородные и неоднородные плоские волны в голографии Френеля

Uder, Ülo-Olimar Труды по физике : сборник статей. 6 1973 / с. 35-49 : илл https://www.ester.ee/record=b2190564*est
<https://digikogu.taltech.ee/et/Item/020d3bce-d60f-45bd-aa8f-4906f2c1d0d6>

Электромагнитная теория голограмм Френеля в первом приближении теории возмущений

Uder, Ülo-Olimar Eesti NSV Teaduste Akadeemia toimetised. Füüsika. Matemaatika = Известия Академии наук Эстонской ССР. Физика. Математика = Proceedings of Academy of Sciences of the Estonian SSR. Physics. Mathematics 1973 / lk. 147-158
https://www.ester.ee/record=b1264310*est

Электромагнитная теория голограмм Френеля в первом приближении теории возмущений : автореферат ... кандидата физико-математических наук (01.04.05)

Uder, Ülo-Olimar 1974 http://www.ester.ee/record=b1328530*est