

Copper(II) ions and the Alzheimer's amyloid- β peptide : affinity and stoichiometry of binding
Tõugu, Vello; Friedemann, Merlin; Tiiman, Ann; Palumaa, Peep AIP conference proceedings 2014 / p. 109-111

Implementation of focused guided waves to locate axial defects in pipes

Fletcher, Sam; Lowe, Michael John Stewart; **Ratassep, Madis**; Brett, C. Review of progress in quantitative nondestructive evaluation. Volume 29 2010 / p. 223-230 <https://doi.org/10.1063/1.3362398>

Mathematical and physical modelling of atherosclerosis in terms of the alterations of the dynamic electrical impedance of the arteries

Giannoukos, Georgios Numerical analysis and applied mathematics ICNAAM 2012 : international conference of numerical analysis and applied mathematics 2012 / p. 2174-2177 <https://ui.adsabs.harvard.edu/abs/2012AIPC.1479.2174G/abstract>

Modeling formation range of close binary EHB systems

Pustõnski, Vladislav-Venjamin; Pustõlnik, Izold Mathematics and Astronomy : a joint long journey : Madrid, 23-27 November 2009 2009 / ? p

Observation of photoluminescence edge emission in CuSbSe₂ absorber material for photovoltaic applications

Penežko, Aleksei; Kauk-Kuusik, Marit; Volobujeva, Olga; Traksmaa, Rainer; Grossberg, Maarja Applied physics letters 2019 / art. 092101, 4 p. : ill <https://doi.org/10.1063/1.5114893> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS

On numerical simulation of propagation of solitons in microstructured media

Salupere, Andrus; Ilison, Lauri; Tamm, Kert Applications of Mathematics in Engineering and Economics '34 : proceedings 2008 / p. 155-165

Resonant behavior of a fractional oscillator with fluctuating mass

Sauga, Ako; Mankin, Romi; Ainsaar, Ain Application of Mathematics in Technical and Natural Sciences : 4th International Conference - AMiTaN'S'12 : memorial volume devoted to Prof. Christo I. Christov : St. Constantine and Helena, Bulgaria 11–16 June 2012 2012 / p. 224-232 <https://pubs.aip.org/aip/acp/article-abstract/1487/1/224/855288/Resonant-behavior-of-a-fractional-oscillator-with?redirectedFrom=PDF>

Reynolds-number effect on vortex ring evolution

Kaplanski, Felix; Fukumoto, Y.; **Rudi, Ülo** Recent Progresses in Fluid Dynamics Research : proceedings of the Sixth International Conference on Fluid Mechanics, 30 June - 3 July, 2011, Guangzhou, China 2011 / p. 57-60 : ill https://www.researchgate.net/publication/234946883_Reynolds-number_Effect_on_Vortex_Ring_Evolution

SH0 mode interaction with the propagation directional crack in a plate

Ratassep, Madis; **Lowe, Michael John Stewart** Review of Progress in Quantitative Nondestructive Evaluation. Vols. 28A and 28B 2009 / p. 161-168 : ill

Some alternative methods of convergence acceleration

Aasma, Ants Numerical Analysis and Applied Mathematics ICNAAM 2012 : International Conference of Numerical Analysis and Applied Mathematics 2012 / p. 925-928

The band structure of CulnTe₂ studied by optical reflectivity

Yakushev, Michael V.; Mudrov, Andrej; **Kärber, Erki** Applied physics letters 2019 / art. 062103, 4 p. : ill <https://doi.org/10.1063/1.5079971> Journal metrics at Scopus Article at Scopus Journal metrics at WOS Article at WOS