

Comparative study of microstructure and mechanical properties of Mg/B4C composites: Influence of sintering method and temperature

Ghasali, Ehsan; **Kariminejad, Arash**; Raza, Saleem; Orooji, Yasin; Paimard, Giti; Babenko, Andrii; Jie, Li; Ebadzadeh, Touradj
Materials chemistry and physics 2024 / art. 129876 <https://doi.org/10.1016/j.matchemphys.2024.129876> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Droonid ja tarkvararaadiod ehk väikeriigi õppetunde elektroonilisest võitlusest

Piip, Kaarel; Mürsepp, Ivo; Ruuben, Toomas Sõjateadlane = Estonian journal of military studies 2025 / lk. 53 - 79
https://www.kvak.ee/files/2025/02/ST_24_veebifail.pdf

Electromagnetic fields and waves for biomedical engineers : course material

Fridolin, Ivo 2008 https://www.ester.ee/record=b2364625*est

Elektrodünaamika : loengukonspekt

Hinrikus, Hiie 1975 https://www.ester.ee/record=b1309905*est

Elektromagnetväljad ja -lained biomeditsiinitehnikas : loengukonspekt

2012 https://www.ester.ee/record=b2759438*est

Fault locating in unearthed MV networks based on analysis of wave transients

Järvi, Jaan; Panov, Valeri The 4th International Conference Electric Power Quality and Supply Reliability : August 29...31, 2004, Pedase, Estonia : proceedings 2004 / p. 163-168

Inverse scattering of acoustic and electromagnetic waves from flat screens and properties of integral transforms on a half axis = Akustiliste ja elektromagnetlainete pöördhajumine lameekraanilt ja integraalteisenduste omadused poolteljel

Sadique, Sadia 2024 <https://digikogu.taltech.ee/et/Item/28570bed-3e57-4a39-8e28-88f6ce126620> https://www.ester.ee/record=b5672013*est
<https://doi.org/10.23658/taltech.12/2024>

Kuidas avastati elektromagnetlained

Mägi, Vahur Kalender 1979 1978 / lk. 219-228 https://www.ester.ee/record=b1316711*est

Photoconductive materials for electromagnetic microwave technic

Hiie, Jaan; Mellikov, Enn Chair of Semiconductor Materials Technology : activity report, 1988-1993 1994 / p. 23-24

Real-time regulation of beam-based feedback : implementing an FPGA solution for a continuous wave linear accelerator

Maalberg, Andrei; Kuntzsch, Michael; Petlenkov, Eduard Sensors 2022 / art. 6236, 22 p. : ill <https://doi.org/10.3390/s22166236>
[Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Reducing exposure to radiofrequency electromagnetic fields from wireless networking with portable computers

Koppel, Tarmo; Vilcane, Inese; Ahonen, Mikko Scientific journal of Riga Technical University. Safety of technogenic environment 2014 / p. 9-13 : ill

Researching moisture content in the massive limestone walls of medieval churches with the use of microwave sensors

Kurik, Lembit The Final Research Report of the project "Sustainable Management of Historic Rural Churches in the Baltic Sea Region (SMC)" 2013 / p. 79-101 : ill

Scattering of acoustic and electromagnetic waves by flat screen

Sadique, Sadia 24th International Conference on Mathematical Modelling and Analysis : May 28-31, 2019, Tallinn, Estonia : abstracts 2019 / p. 67

Simulation of scattering from the grating of resistive microwires

Ziemelis, J.; Chertov, P. BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 271-272: ill

Terahertz magneto-optical investigation of quadrupolar spin-lattice effects in magnetically frustrated Tb₂Ti₂O₇

Amelin, Kirill; Alexanian, Y.; Nagel, Urmaz; Rõõm, Toomas; Robert, J.; Debray, J.; Simonet, V.; Decorse, C.; Wang, Z.; Ballou, R.; Constable, E.; de Brion, Sophie Physical review B 2020 / art. 134428, 11 p. : ill <https://doi.org/10.1103/PhysRevB.102.134428>

Transmission of a Gaussian beam through a circular aperture: comments

Taklaja, Andres Applied Optics 1987 / p. 5202 <https://doi.org/10.1364/AO.26.005202> [Journal metrics at Scopus](#) [Article at Scopus](#)
[Journal metrics at WOS](#) [Article at WOS](#)

Waves, oscillations and optics in biomedical engineering : research in the Department of Biomedical Engineering 1994-2014

Hinrikus, Hiie Proceedings of the Estonian Academy of Sciences 2014 / p. 200-210 : phot https://artiklid.elnet.ee/record=b2680530*est

Дифракция электромагнитной волны на плоской голограмме

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. 54-64

https://www.ester.ee/record=b1264310*est