



A legfrissebb szakirodalmi források

Szakirodalom ajánló hírlevél anyagtudományok témakörben

2019/2. sz. hírlevél

Open access források

Stefan Cichosz et al.: [Universal approach of cellulose fibres chemical modification result analysis via commonly used techniques](#) (2018)

DOI: 10.1007/s00289-018-2487-7

(Adatbázis: *SpringerLink*)

Zhang, Zhizhou: [Developments in 4D-printing: a review on current smart materials, technologies, and applications](#) (2019)

DOI: 10.1080/19475411.2019.1591541

(Adatbázis: *Taylor and Francis*)

Feistauer, EE: [A review on direct assembly of through-the-thickness reinforced metal-polymer composite hybrid structures](#) (2019)

DOI: 10.1002/pen.25022

(Adatbázis: *Web of Science*)

Zhang, YB: [Experimental and numerical investigations on low-velocity impact response of high strength steel/composite hybrid plate](#) (2019)

DOI: 10.1016/j.ijimpeng.2018.08.015

(Adatbázis: *ScienceDirect*)

Wilmers, J.: [Functionalisation of metal-polymer-nanocomposites: Chemoelectromechanical coupling and charge carrier transport](#) (2018)

DOI: 10.1016/j.eml.2018.03.002

(Adatbázis: *ScienceDirect*)



Emilia Visileanu: [Technologies for the functionalization of textile mats with nanoparticles](#) (2019)

DOI 10.31881/TLR.2019.25

(Adatbázis: DOAJ)

Byungmin Ahn: [Synthesis and Properties of Bulk Nanostructured Metallic Materials](#)

DOI 10.3390/met8100855

(Adatbázis: DOAJ)

Andrey Belyakov: [Microstructure and Mechanical Properties of Structural Metals and Alloys](#) (2018)

DOI: 10.3390/met8090676

(Adatbázis: DOAJ)

Hiasmim R. Gualberto: [Influence of Sintering Temperature on Mechanical Properties of Glass-Ceramics Produced with Windshield Waste](#) (2019)

DOI: 10.1155/2019/2531027

(Adatbázis: DOAJ)

Források az előfizetett adatbázisokból

Az előfizetett adatbázisok elérése az Óbudai Egyetem hálózatából, automatikus IP cím azonosítással történik. Az egyes adatbázisok távoli elérésével, otthoni használatával kapcsolatban keresse az Egyetemi Könyvtár munkatársait.

Nura Bala: [Polymer Nanocomposite-Modified Asphalt: Characterisation and Optimisation Using Response Surface Methodology](#) (2019)

DOI: 10.1007/s13369-018-3377-x

(Adatbázis: SpringerLink)

Owyeung, Rachel E.: [Colorimetric Gas Sensing Washable Threads for Smart Textiles](#) (2019)

DOI: 10.1038/s41598-019-42054-8

(Adatbázis: Web of Science)



Groche, Peter: [Experimental and analytical investigation of the force requirements in shear cutting of metal-polymer-metal composites](#) (2018)

DOI: 10.1007/s12289-017-1343-x

(Adatbázis: *SpringerLink*)

R Umer: [Analysis of the compression behaviour of different composite lattice designs](#) (2017)

DOI: 10.1177/0021998317714531

(Adatbázis: *SAGE Journals*)

Yeaheun Shin: [Preparation and Application of Polymer-Composited Yarn and Knit Containing CNT/Ceramic](#) (2017)

DOI: 10.1177/0887302X17737839

(Adatbázis: *SAGE Journals*)

Saeed Doagou Rad: [Development of metal-graphene-filled hybrid composites: Characterization of mechanical, thermal, and electrical properties](#) (2018)

DOI: 10.1177/0021998318812928

(Adatbázis: *SAGE Journals*)

Md. Touhid Alam Ansari: [Fatigue damage analysis of fiber-reinforced polymer composites](#) (2018)

DOI: 10.1177/0731684418754713

(Adatbázis: *SAGE Journals*)

Xiaoning Tang: [A review on the damping properties of fiber reinforced polymer composites](#) (2018)

DOI: 10.1177/1528083718795914

(Adatbázis: *SAGE Journals*)

Ayesha Kausar: [Review on conducting polymer/nanodiamond nanocomposites: Essences and functional performance](#) (2018)

DOI: 10.1177/8756087919835870

(Adatbázis: *SAGE Journals*)



Klevtsov, G.: [Strength and Fracture Mechanisms of Nanostructured Metallic Materials Under Single Kinds of Loading.](#) (2018)

DOI: 10.1007/s11041-018-0197-2

(Adatbázis: *EBSCOhost*)

Samyn, Pieter: [Review: nanoparticles and nanostructured materials in papermaking](#) (2018)

DOI: 10.1007/s10853-017-1525-4

(Adatbázis: *EBSCOhost*)

Korotcenkov, Ghenadii: [Black Phosphorus-New Nanostructured Material for Humidity Sensors: Achievements and Limitations.](#) (2019)

DOI: 10.3390/s19051010

(Adatbázis: *EBSCOhost*)

Bezzon, Vinícius D. N.: [Carbon Nanostructure-based Sensors: A Brief Review on Recent Advances.](#) (2019)

DOI: 10.1155/2019/4293073

(Adatbázis: *EBSCOhost*)

Sun, Jiazhen: [A Facile Approach for Fabricating Microstructured Surface Based on Etched Template by Inkjet Printing Technology.](#) (2018)

DOI: 10.3390/polym10111209

(Adatbázis: *EBSCOhost*)

Mistewicz, Krystian: [Recent Advances in Ferroelectric Nanosensors: Toward Sensitive Detection of Gas, Mechano-thermal Signals, and Radiation.](#) (2018)

DOI: 10.1155/2018/2651056

(Adatbázis: *EBSCOhost*)

ÓDA (Óbudai Egyetem Digitális Archívuma)

Székrenyes Zsolt: [Study of complex nanostructures by infrared spectroscopy : disszertáció](#) (2015)