ÓBUDAI EGYETEM
ÓBUDA UNIVERSITY

A legfrissebb szakirodalmi források

Óbudai Egyetem Egyetemi Könyvtár

Szakirodalmi ajánló intelligens anyagok, kompozit-szerkezetek és hálózatkutatás témakörben

2019/2. sz. hírlevél

Open access források

Adnan Khan: Synthesis and properties of polyelectrolyte multilayered microcapsules reinforced smart coatings (2019)
DOI: 10.1007/s10853-019-03761-9
(Adatbázis: *SpringerLink)*

Kashihara, Kazuhiko: Rapid in situ synthesis of polymer-metal nanocomposite films in several seconds using a CO2laser (2018)
DOI:10.1038/s41598-018-33006-9
(Adatbázis: *ProQuest)*

Nazarov, Alexey: The Setup Design for Selective Laser Sintering of High-Temperature Polymer Materials with the Alignment Control System of Layer Deposition (2018)
DOI: 10.3390/machines6010011
(Adatbázis: *ProQuest)*

Azonosító szám: EFOP-3.4.3-16-2016-00023

Tan, Noel Peter Bengzon: Green Synthesis of Smart Metal/Polymer Nanocomposite Particles and Their Tuneable Catalytic Activities (2016)
DOI: 10.3390/polym8040105
(Adatbázis: *ProQuest)*

Ulrik Brandes: Network positions (2016)
DOI: 10.1177/2059799116630650
(Adatbázis: *SAGE Journals*)

Sehrish Habib: Self-Healing Performance of Multifunctional Polymeric Smart Coatings (2019)
DOI: 10.3390/polym11091519
(Adatbázis: *DOAJ*)

WanHasbullah MohdIsa: Sensing and Self-Sensing Actuation Methods for Ionic Polymer–Metal Composite (IPMC): A Review (2019)
DOI: 10.3390/s19183967
(Adatbázis: *DOAJ*)

Yahya S. Abdullah: Smart material systems and adaptiveness in architecture (2019)
(Adatbázis: *DOAJ*)

Djurdjevic Stefan,: Development of Augmented Reality Application for Interactive Smart Materials (2019)
DOI: 10.1051/matecconf/201929001002
(Adatbázis: *DOAJ*)

Xiangru Feng: Special Issue: "Smart and Functional Polymers" (2019)
DOI: 10.3390/molecules24162976
(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.

Shi, Weihua: Corrosion Investigation of Reinforced Concrete Based on Piezoelectric Smart Materials. (2019)
DOI: 10.3390/ma12030519
(Adatbázis: *EBSCOhost*)

Jin Xu: Structural Strength Mesoscale Properties of Smart Materials. (2019)
(Adatbázis: *EBSCOhost*)

Natarajan, Sathish kumar: Biomedical application of smart materials- An Overview. (2019)
(Adatbázis: *EBSCOhost*)

Avellar, Leticia M.: POF Smart Carpet: A Multiplexed Polymer Optical Fiber-Embedded Smart Carpet for Gait Analysis. (2019)
DOI: 10.3390/s19153356
(Adatbázis: *EBSCOhost*)

Yan, Sen1: Synthesis of Silver Nanoparticles Loaded onto Polymer-Inorganic Composite Materials and Their Regulated Catalytic Activity. (2019)
DOI: 10.3390/polym11030401
(Adatbázis: *EBSCOhost*)

J. Tůma: Silver nano-structures prepared by oriented evaporation on laser-patterned poly(methyl methacrylate) (2013)
DOI: 10.1007/s10853-012-6812-5
(Adatbázis: *SpringerLink*)

Guochao Chen: Laser ablation protection of polymer matrix composites by adhesive inorganic coatings (2017)
DOI: 10.1007/s10853-017-1400-3
(Adatbázis: *EBSCOhost*)

Daniel R. A. Cluff: Compressive properties of a new metal–polymer hybrid material (2009)
DOI: 10.1007/s10853-009-3525-5
(Adatbázis: *SpringerLink*)

Nipa Khair: Carbon-based electronic textiles: materials, fabrication processes and applications
DOI: 10.1007/s10853-019-03464-1
(Adatbázis: *SpringerLink*)

Junchun Yu: Digital inkjet functionalization of water-repellent textile for smart textile application (2018)
DOI: 10.1007/s10853-018-2521-z
(Adatbázis: *SpringerLink*)

Tahrima B. Rouf: Biodegradable biopolymer–graphene nanocomposites (2016)
DOI: 10.1007/s10853-016-0238-4
(Adatbázis: *SpringerLink*)

T. Gurunathan: Polyurethane conductive blends and composites: synthesis and applications perspective (2013)
DOI: 10.1007/s10853-012-6658-x
(Adatbázis: *SpringerLink*)

H. Ichiura: Preparation of smart paper part I—formation of nylon microcapsules on paper surface using interfacial polymerization (2006)
DOI: 10.1007/s10853-006-0789-x
(Adatbázis: *SpringerLink*)

Tae Mok Gwon: Mechanical interlocking to improve metal–polymer adhesion in polymer-based neural electrodes and its impact on device reliability (2016)
DOI: 10.1007/s10853-016-9977-5
(Adatbázis: *SpringerLink*)

J. Tůma: Silver nano-structures prepared by oriented evaporation on laser-patterned poly(methyl methacrylate) (2013)
DOI: 10.1007/s10853-012-6812-5
(Adatbázis: *SpringerLink*)

Hayes, Adam L.: Multiplex Network Analysis for Complex Governance Systems Using Surveys and Online Behavior (2018)
DOI: 10.1111/psj.12210
(Adatbázis: *EBSCOhost*)

Divya, V: Metal-polymer composites at liquid/liquid interfaces: new morphological investigations using ex situ and in situ studies (2016)
DOI: 10.1007/s10965-016-1050-1
(Adatbázis: *ProQuest*)

Nan Russell Yancey: Open Access and Networked Science in Teaching-Learning: Bane or Blessing? (2019)
DOI: 10.1177/0894318419845397
(Adatbázis: *SAGE Journals*)

Dana Hughes: Materials that make robots smart (2019)
DOI: 10.1177/0278364919856099
(Adatbázis: *SAGE Journals*)

Elektronikus könyvek:

Romhány Gábor: Polimer anyagismeret műszaki menedzsereknek (2018)
DOI: 10.1556/9789630599504
(Adatbázis: *MeRSZ Online Okoskönyvtár – Akadémiai Kiadó*)

Markovits Tamás: Korszerű lézersugaras technológiák (2018)
DOI:10.1556/9789630599405
(Adatbázis: *MeRSZ Online Okoskönyvtár – Akadémiai Kiadó*)