



A legfrissebb szakirodalmi források

Szakirodalom ajánló hírlevél intelligens anyagok, kompozit-szerkezetek és hálózat kutatás
témakörben

2019./1.

Open access források

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*)

Donglu Shi: [Smart Building and Construction Materials](#) (2019)

DOI 10.1155/2019/2432915

(Adatbázis: *DOAJ*)



Humberto Palza: [Electroactive Smart Polymers for Biomedical Applications](#) (2019)

DOI 10.3390/ma12020277

(Adatbázis: DOAJ)

Dabin Lee: [Machine-Washable Smart Textiles with Photothermal and Antibacterial Activities from Nanocomposite Fibers of Conjugated Polymer Nanoparticles and Polyacrylonitrile](#) (2018)

DOI 10.3390/polym11010016

(Adatbázis: DOAJ)

Dhruv Sharma: [A network science-based k-means++ clustering method for power systems network equivalence](#) (2019)

DOI 10.1186/s40649-019-0064-3

(Adatbázis: DOAJ)

Jian Dong: [Evolution Model of Spatial Interaction Network in Online Social Networking Services](#) (2019)

DOI 10.3390/e21040434

(Adatbázis: DOAJ)

Zhanyong Zhao: [Microstructure and Mechanical Properties of TiC-Reinforced 316L Stainless Steel Composites Fabricated Using Selective Laser Melting](#) (2019)

DOI 10.3390/met9020267

(Adatbázis: DOAJ)

Andrea Caradonna: [Laser Treatments for Improving Electrical Conductivity and Piezoresistive Behavior of Polymer–Carbon Nanofiller Composites](#) (2019)

DOI 10.3390/mi10010063

(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.

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*)

Lewis, Bryan R.: [Risk modeling of communications, navigation, and surveillance complex systems of systems for future aviation.](#) (2018)

DOI: 10.1002/sys.21423

(Adatbázis: *EBSCOhost*)

Yuhong Li: [Recent Advances in Modelling and Optimizing Complex Systems based on Intelligent Algorithms](#) (2018)

(Adatbázis: *EBSCOhost*)

Pascual-García, Alberto: [A constructive approach to the epistemological problem of emergence in complex systems.](#) (2018)

DOI: 10.1371/journal.pone.0206489

(Adatbázis: *EBSCOhost*)

Szajnfarber, Zoe: [A facilitated expert-based approach to architecting “openable” complex systems.](#) (2018)

DOI: 10.1002/sys.21419

(Adatbázis: *EBSCOhost*)



Eason, Tarsha: [An Information Theory-Based Approach to Assessing Spatial Patterns in Complex Systems.](#) (2019)

DOI: 10.3390/e21020182

(Adatbázis: *EBSCOhost*)

van Wietmarschen, Herman A.: [Grip on health: A complex systems approach to transform health care.](#) (2018)

DOI: 10.1111/jep.12679

(Adatbázis: *EBSCOhost*)

Bashiri, Hassan: [Futures engineering in complex systems](#) (2017)

DOI:10.1108/FS-09-2016-0042

(Adatbázis: *ProQuest*)

Kashihara, Kazuhiko: [Rapid in situ synthesis of polymer-metal nanocomposite films in several seconds using a CO2 laser](#) (2018)

DOI:10.1038/s41598-018-33006-9

(Adatbázis: *ProQuest*)

Russel Torah: [Enabling platform technology for smart fabric design and printing](#) (2019)

DOI:10.1177/1558925019845903

(Adatbázis: *SAGE Journals*)

Woosung Yang: [Theoretical analysis and design for a multilayered ionic polymer metal composite actuator](#) (2017)

DOI:10.1177/1045389X17711785

(Adatbázis: *SAGE Journals*)



Szakkönyvek az Egyetemi Könyvtár állományából

Newman: [Networks an introduction](#) (2011)

Hakansson: [Határtalan hálózatok](#) (2010)

Barabási Albert-László: [Behálózva](#) (2018)

Barabási Albert-László: [A hálózatok tudománya](#) (2016)