

## A legfrissebb szakirodalmi források

Óbudai Egyetem Egyetemi Könyvtár

Szakirodalmi ajánló anyag és gyártástudomány témakörben

2019/11. sz. hírlevél

### Open acces források:

Quang-Thuan Tran: [Electro-Precipitation of Actinides on Boron-Doped Diamond Thin Films for Solid Sources Preparation for High-Resolution Alpha-Particle Spectrometry](#). Applied Sciences. 2019;9(7):1473 DOI 10.3390/app9071473

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Junghyun Kim: [Possibility of Recycling SiO<sub>x</sub> Particles Collected at Silicon Ingot Production Process as an Anode Material for Lithium Ion Batteries](#). Scientific Reports. 2019;9(1):1-7 DOI 10.1038/s41598-019-50011-8

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Hagen Watschke: [Design and Characterization of Electrically Conductive Structures Additively Manufactured by Material Extrusion](#). Applied Sciences. 2019;9(4):779 DOI 10.3390/app9040779

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Christopher L. Frewin: [Electrical Properties of Thiol-ene-based Shape Memory Polymers Intended for Flexible Electronics](#). Polymers. 2019;11(5):902 DOI 10.3390/polym11050902

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Tushar Sakpal: [Carbon Dioxide Capture from Flue Gas Using Tri-Sodium Phosphate as an Effective Sorbent](#). Energies. 2019;12(15):2889 DOI 10.3390/en12152889

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Chao-Wei Tang: [Mix Design and Mechanical Properties of High-Performance Pervious Concrete](#). Materials. 2019;12(16):2577 DOI 10.3390/ma12162577

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Wenhong Ding: [Effect of Carbide Precipitation on the Evolution of Residual Stress during Tempering](#). Metals. 2019;9(6):709 DOI 10.3390/met9060709

(Adatbázis: DOAJ – Directory of Open Acces Journals)

Xiaohong Liu: [Optimization of a New Phase Change Material Integrated Photovoltaic/Thermal Panel with The Active Cooling Technique Using Taguchi Method.](#) *Energies*. 2019;12(6):1022 DOI 10.3390/en12061022

*(Adatbázis: DOAJ – Directory of Open Acces Journals)*

Junyuan Huang: [Fabricating the Superhydrophobic Nickel and Improving Its Antifriction Performance by the Laser Surface Texturing.](#) *Materials*. 2019;12(7):1155 DOI 10.3390/ma12071155

*(Adatbázis: DOAJ – Directory of Open Acces Journals)*

Viet-Anh Vu: [The Effect of Wood Ash as a Partial Cement Replacement Material for Making Wood-Cement Panels.](#) *Materials*. 2019;12(17):2766 DOI 10.3390/ma12172766

*(Adatbázis: DOAJ – Directory of Open Acces Journals)*

Martin Leitner: [Retardation of Fatigue Crack Growth in Rotating Bending Specimens with Semi-Elliptical Cracks.](#) *Metals*. 2019;9(2):156 DOI 10.3390/met9020156

*(Adatbázis: DOAJ – Directory of Open Acces Journals)*

Dong-Hyun Kim: [The Efficacy of the Tolling Model's Ability to Improve Project Profitability on International Steel Plants.](#) *Energies*. 2019;12(7):1221 DOI 10.3390/en12071221

*(Adatbázis: DOAJ – Directory of Open Acces Journals)*

Quanzhi Chen: [Investigation of Growth Mechanism of Plasma Electrolytic Oxidation Coating on Al-Ti Double-Layer Composite Plate.](#) *Materials*. 2019;12(2):272 DOI 10.3390/ma12020272

*(Adatbázis: DOAJ – Directory of Open Acces Journals)*

Seon-Chil Kim: [Analysis of the Correlation between Shielding Material Blending Characteristics and Porosity for Radiation Shielding Films.](#) *Applied Sciences*. 2019;9(9):1765 DOI 10.3390/app9091765

*(Adatbázis: DOAJ – Directory of Open Acces Journals)*

Guoyang Lu: [Comparison of Mechanical Responses of Asphalt Mixtures under Uniform and Non-Uniform Loads Using Microscale Finite Element Simulation.](#) *Materials*. 2019;12(19):3058 DOI 10.3390/ma12193058

*(Adatbázis: DOAJ – Directory of Open Acces Journals)*

Quanzhi Chen: [Investigation of Growth Mechanism of Plasma Electrolytic Oxidation Coating on Al-Ti Double-Layer Composite Plate.](#) *Materials*. 2019;12(2):272 DOI 10.3390/ma12020272

*(Adatbázis: DOAJ – Directory of Open Acces Journals)*

Mohammad Masud Parvez: [A Displacement Controlled Fatigue Test Method for Additively Manufactured Materials.](#) *Applied Sciences*. 2019;9(16):3226 DOI 10.3390/app9163226

*(Adatbázis: DOAJ – Directory of Open Acces Journals)*

**Források az előfizetett adatbázisokból:**

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

Michelle C. Colin: [Proposal of a user interaction model in CASE tools based on metaphors and touch screen technology](#). Vitória, IHC '19 Proceedings of the 18th Brazilian Symposium on Human Factors in Computing Systems, article no. 39, 2019

*(Adatbázis: ACM Digital Library)*

Zhengmao Li: [Design of Integrated Navigation Algorithm of First Sub-Stage of Launch Vehicle](#). Sanya, CSAE 2019 Proceedings of the 3rd International Conference on Computer Science and Application Engineering, article no. 137, 2019

*(Adatbázis: ACM Digital Library)*

Cui Wang: [Application of Machine Learning in Comprehensive Evaluation of Agricultural High-tech](#). Sanya, CSAE 2019 Proceedings of the 3rd International Conference on Computer Science and Application Engineering, article no. 96, 2019

*(Adatbázis: ACM Digital Library)*

Di Wu: [Simulation Method of Missile Autopilot Performance Test Based on Aerodynamic Environment](#). Sanya, CSAE 2019 Proceedings of the 3rd International Conference on Computer Science and Application Engineering, article no. 136, 2019

*(Adatbázis: ACM Digital Library)*

Javad Ebrahimian Amiri: [Designing a low-level virtual machine for implementing real-time managed languages](#). Athens, VMIL 2019 Proceedings of the 11th ACM SIGPLAN International Workshop on Virtual Machines and Intermediate Languages, pp. 1-11, 2019

*(Adatbázis: ACM Digital Library)*

Zhiqiang Wang: [DGA and DNS Covert Channel Detection System based on Machine Learning](#). Sanya, CSAE 2019 Proceedings of the 3rd International Conference on Computer Science and Application Engineering, article no. 156, 2019

*(Adatbázis: ACM Digital Library)*

Kouhei Sakurai: [Actor-based incremental tree data processing for large-scale machine learning applications.](#) Athens, AGERE 2019 Proceedings of the 9th ACM SIGPLAN International Workshop on Programming Based on Actors, Agents, and Decentralized Control, pp. 1-10, 2019

*(Adatbázis: ACM Digital Library)*

Xiaohui Zhu: [4G-based Remote Manual Control for Unmanned Surface Vehicles.](#) Sanya, CSAE 2019 Proceedings of the 3rd International Conference on Computer Science and Application Engineering, article no. 109, 2019

*(Adatbázis: ACM Digital Library)*

Daniel Hinterreiter: [Harmonized temporal feature modeling to uniformly perform, track, analyze, and replay software product line evolution.](#) Athens, GPCE 2019 Proceedings of the 18th ACM SIGPLAN International Conference on Generative Programming: Concepts and Experiences, pp. 115-128, 2019

*(Adatbázis: ACM Digital Library)*

Tatsuhito Hasegawa: [Determining a smartphone's placement by material detection using harmonics produced in sound echoes.](#) Hiroshima, MOBIQUITOUS 2016 Proceedings of the 13th International Conference on Mobile and Ubiquitous Systems: Computing, Networking and Services, pp. 246-253, 2016

*(Adatbázis: ACM Digital Library)*

Uwe Ewald: [Digital Forensics vs. Due Process: Conflicting Standards or Complementary Approaches?](#) Munich, Proceeding CECC 2019 Proceedings of the Third Central European Cybersecurity Conference, article no. 128., 2019

*(Adatbázis: ACM Digital Library)*

Zaid Alaa Hussien: [An Efficient and Secure Scheme for Dynamic Shared Data in Cloud.](#) Sanya, CSAE 2019 Proceedings of the 3rd International Conference on Computer Science and Application Engineering, article no. 155, 2019

*(Adatbázis: ACM Digital Library)*

Jared M. Moore: [Applying evolutionary computation to harness passive material properties in robots.](#) Amsterdam, GECCO '13 Companion Proceedings of the 15th annual conference companion on Genetic and evolutionary computation, pp. 1695-1698, 2019

*(Adatbázis: ACM Digital Library)*

Tao Wu: [An Indoor Sound Source Localization Dataset for Machine Learning](#). Shenzhen, CSAI '18 Proceedings of the 2018 2nd International Conference on Computer Science and Artificial Intelligence, pp. 28-32, 2019

*(Adatbázis: ACM Digital Library)*

Michael Eisenberg: [Tangible ideas for children: materials sciences as the future of educational technology](#). Maryland, IDC '04 Proceedings of the 2004 conference on Interaction design and children: building a community, pp. 19-26, 2019

*(Adatbázis: ACM Digital Library)*

Thomas Vogel: [Challenges for verifying and validating scientific software in computational materials science](#). Montreal, SE4Science '19 Proceedings of the 14th International Workshop on Software Engineering for Science, pp. 25-32, 2019

*(Adatbázis: ACM Digital Library)*

Patrick E. Small: [Acceleration of Dynamic n-Tuple Computations in Many-Body Molecular Dynamics](#). Chiyoda, HPC Asia 2018 Proceedings of the International Conference on High Performance Computing in Asia-Pacific Region, pp. 159-170, 2018

*(Adatbázis: ACM Digital Library)*

Volodymyr Gnatyuk: [Parameterized laser-induced marks for digital encoding of transparent materials](#). Aizu-Wakamatsu, HC '10 Proceedings of the 13th International Conference on Humans and Computers, pp. 143-146, 2019

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### **Szakkönyvek az Egyetemi Könyvtár állományából:**

Dobránszky János: [Anyag - és technológiaismeret műszaki menedzsereknek](#). Budapest, DyTh Műszaki Tanácsadó Bt., 2015

Kováts Róbert: [Gyártástervezés](#). Székesfehérvár, Regionális Képző Központ, 2011

### **Óbudai Egyetem Digitális Archívum:**

Hudoba György: [Optoelektronikai kommunikáció I.](#) Óbudai Egyetem AMK, Székesfehérvár, 2015 (e-jegyzet)

Lányi Márton: [Blokklánc technológia a logisztika szolgálatában - Blockchain technology in service of logistics](#). Óbudai Egyetem, Bánki Közlemények volume 1, issue no. 1, 5-10 p., 2018

### **Elektronikus könyvek:**

Mészáros István: [Anyagismeret](#). Budapest, Akadémiai Kiadó, 2019

(Adatbázis: MERSZ – Akadémiai Kiadó)

Simon Vilmos: [Hajtástechnika](#). Budapest, Akadémiai Kiadó, 2019

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Gyimesi András-Bohács Gábor: [Építő- és anyagmozgató gépek projektalapú tervezése](#). Budapest, Akadémiai Kiadó, 2018

(Adatbázis: MERSZ – Akadémiai Kiadó)

Szekrényes András: [Rugalmasságtan és végeelem módszer](#). Budapest, Akadémiai Kiadó, 2018

(Adatbázis: MERSZ – Akadémiai Kiadó)

Sztraka Lajos: [Méréstechnika biomérnököknek](#). Budapest, Akadémiai Kiadó, 2018

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### **Folyóiratcikkek az Egyetemi Könyvtár állományából:**

Trapp Henci: [Vállalati digitális tudásbeszerzés](#). GyártásTrend Magazin, 2019.10.20.

Kun Zsuzsanna: [Tapasztalatok egy új szikraforgácsolóról](#). GyártásTrend Magazin, 2019.10.20.

Trapp Henci: [Genetikus AI a kkv-k hatékonyságáért](#). GyártásTrend Magazin, 2019.10.20.

Zamaróczy Ádám: [Megépítik Európa legnagyobb energiatároló üzemét](#). GyártásTrend Magazin, 2019.10.20.

Zamaróczy Ádám: [„Relatív robot” az MIT műhelyéből](#). GyártásTrend Magazin, 2019.10.20.

Bóna Péter: [OEE-mérés – az ipar 4.0 előszobája](#). GyártásTrend Magazin, 2019.10.20.

Kerékgyártó György: [A szódavízgyártás története](#). GyártásTrend Magazin, 2019.10.20.