

## Documents

Export Date: 16 Apr 2021

Search:

- 1) Arifin, Z., Prasetyo, S.D., Prabowo, A.R., Cho, J.H.  
[Preliminary Design for Assembling and Manufacturing Sports Equipment: A Study Case on Aerobic Walker](#)  
(2021) International Journal of Mechanical Engineering and Robotics Research, 10 (3), pp. 107-115.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103344025&doi=10.18178%2fijmerr.10.3.107-115&partnerID=40&md5>  
DOI: 10.18178/ijmerr.10.3.107-115

Document Type: Article

Publication Stage: Final

Source: Scopus

- 2) Nguyen, T.-L., Tran, H.-T., Tran, T.-T., Pham, C.-T.  
[Reinforcement Learning-Based Event-Triggered Robust Optimal Control for Mobile Euler-Lagrange Systems with Dead-Zone and Saturation Actuators](#)  
(2021) International Journal of Mechanical Engineering and Robotics Research, 10 (3), pp. 116-127.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103307656&doi=10.18178%2fijmerr.10.3.116-127&partnerID=40&md5>  
DOI: 10.18178/ijmerr.10.3.116-127

Document Type: Article

Publication Stage: Final

Source: Scopus

- 3) Joy, J.S., Uddin, N., Islam, M.S., Islam, M.T.  
[An Innovative Method to Hybrid Renewable Energy Controlling Strategy Using Artificial Techniques](#)  
(2021) International Journal of Mechanical Engineering and Robotics Research, 10 (3), pp. 137-150.  
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103129829&doi=10.18178%2fijmerr.10.3.137-150&partnerID=40&md5>  
DOI: 10.18178/ijmerr.10.3.137-150

Document Type: Article

Publication Stage: Final

Source: Scopus

- 4) Nguyen, Q.-M., Do, T.-V., Nguyen, V.-N.  
[A Study on the Microstructure, Mechanical Properties, and Corrosion Behavior for Friction Stir Welded Ti-6Al-4V Alloys](#)  
(2021) International Journal of Mechanical Engineering and Robotics Research, 10 (3), pp. 163-168.

4)

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103129162&doi=10.18178%2fijmerr.10.3.163-168&partnerID=40&md5>  
DOI: 10.18178/ijmerr.10.3.163-168

Document Type: Article  
Publication Stage: Final  
Source: Scopus

- 5) Amanov, A.T., Bahadirov, G.A., Tsoy, G.N., Nabiev, A.M.

[A New Method to Wring Water-Saturated Fibrous Materials](#)

(2021) International Journal of Mechanical Engineering and Robotics Research, 10 (3), pp. 151-156.

- 5) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103107401&doi=10.18178%2fijmerr.10.3.151-156&partnerID=40&md5>  
DOI: 10.18178/ijmerr.10.3.151-156

Document Type: Article  
Publication Stage: Final  
Source: Scopus

- 6) Berdibayeva, G., Bodin, O., Ozhikenov, K., Berdibayev, R.

[Bionic Method for Controlling Robotic Mechanisms during Search and Rescue Operations](#)

(2021) International Journal of Mechanical Engineering and Robotics Research, 10 (3), pp. 128-136.

- 6) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103101752&doi=10.18178%2fijmerr.10.3.128-136&partnerID=40&md5>  
DOI: 10.18178/ijmerr.10.3.128-136

Document Type: Article  
Publication Stage: Final  
Source: Scopus

- 7) Gavryushina, N.T., Bobrovskaia, A.S., Baryshnikova, O.O.

[Numerical and Experimental Study of Dental Fiber Post Adhesive Bond Strength](#)

(2021) International Journal of Mechanical Engineering and Robotics Research, 10 (3), pp. 157-162.

- 7) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103088285&doi=10.18178%2fijmerr.10.3.157-162&partnerID=40&md5>  
DOI: 10.18178/ijmerr.10.3.157-162

Document Type: Article  
Publication Stage: Final  
Source: Scopus

- 8) Harbauer, C.M., Fleischer, M., Nguyen, T., Kopfinger, S., Bos, F., Bengler, K.

[Too Close to Comfort ? A New Approach of Designing a Soft Cable-driven Exoskeleton for Lifting Tasks under Ergonomic Aspects](#)

(2021) International Journal of Mechanical Engineering and Robotics Research, 10 (3), pp. 99-106.

- 8)

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103076877&doi=10.18178%2fijmerr.10.3.99-106&partnerID=40&md5=>

DOI: 10.18178/ijmerr.10.3.99-106

Document Type: Article

Publication Stage: Final

Source: Scopus