



**ANNOUNCEMENTS FOR SELECTED PAPERS FOR POSSIBLE  
JOURNAL PUBLICATION**

1. The selected papers for possible publication in the journals (EMS, IJAET, CUNAS) are given in following pages.
2. **ABSTRACTS OF THE SELECTED PAPERS** will also be published in the IMSEC 2022 Proceedings Book.
3. The authors of the selected papers must visit the websites of the related journals and **THEY MUST PREPARE THEIR FULL PAPERS ACCORDING TO JOURNAL REQUIREMENTS AND GUIDELINES.**
4. The full papers must be submitted to the journal after completion of the journal requirements.

Journal Name	Journal Link
European Mechanical Science (EMS)	<a href="https://dergipark.org.tr/en/pub/ems">https://dergipark.org.tr/en/pub/ems</a>



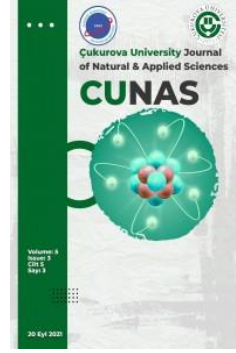
### The selected papers for possible publication in EMS

ID	Title	Authors
44	The study of electric erosion behaviour of Cu/W-La <sub>2</sub> O <sub>3</sub> composite electrode for plasma process	Nada Beronská Marek Gebura Tomáš Dvorák Pavol Štefánik Lukáš Karrafa
45	Surface treatment of Ti and Ti composites using Concentrating Solar Power and Laser	Jaroslav Kovácik Štefan Emmer José Rodriguez Inmaculada Cañadas Peter Šugár Jana Šugárová Barbora Bocáková Nada Beronská
63	Synthesis and properties of long chain alkyl based biodiesels and their diesel blends	Fabio Faraguna Lucija Konjevic Mia Gotovuša Marko Racar Ivan Pucko Petar Ilincic
69	Statistical characteristics, probability distribution and power potential of sea water velocity in Turkey	Alper Yıldırım
88	Analysis and modeling of indirect PV- thermal dryer nano-enhanced TES	Fatih Selimefendigil Ceylin Şirin Hakan Öztıp
98	Friction stir welding (FSW) tool rotation and travel speed effect on 7075-T6 aluminum alloy weldability.	Ramazan Özlütürk Mehtap Hidirođlu
150	Investigation of the Effect of Battery Box Design Variables in Electric Vehicles by Representation of Vehicle Accident Situation, Crushing Analysis Using the Finite Element Method	Yalçın ŞENSOY
193	The influence of stacking sequence to mechanical properties of fibre reinforced polymer composites	Mislav Tujmer Ana Pilipovic Petar Ilincic
248	Cylindrical Cam Mechanism Design With Visual Basic	Onur Güven Bedrettin Hakan Karaaslan Ahmet Çakan Suat Özer
253	Real Driving Emissions from LPG Passenger Cars	Vjekoslav Sraga Ante Vucetic Petar Ilincic Zoran Lulic



**The selected papers for possible publication in IJAET**

ID	Title	Authors
26	Hose Routing Optimization By Using IPS Tool	Burak Yavuz Cemil Işılak Erhan Yaman Özer Özdemir
41	Material Change for Plastic PA/ABS Without Mold and Design Change	Erdem Atalaysun Gökay Pirlepeli
59	Thermal and Dynamic Behaviors of UHMW-EPDM Compound Applications on Engine Mounts	Miray Bayram Halil Ateş Murat Ergül Seda Balaban
72	Recent Advances for Effects of Higher Alcohols on Emission Characteristics of Different Diesel Fuel Blends in Compression Ignition Engines	Tayfun Özgür Ali Cem Yakaryılmaz Erdi Tosun
101	Estimation of Torque Strut Bracket Fatigue Behavior in Front Suspension System with Stress Analysis Results	Özgür Şengör Yunus Türk
119	Noise Cancelling Applications to Meet the UNECE R51.03 Noise Emission Regulation on M3 Category Vehicles	Berkan Uğurlutoprak Berk Bilgin Osman Baysal Canberk Albay
120	Structural Design of the Battery Thermal Management System (BTMS) of an Electric Bus: An Experimental Approach	Tuğçe Aydil Dalkıran Ali Can Ak
242	Rear Twist Beam Torsion Profile Section Optimization	Ismail Baris Oruc Furkan Mahir Taşatan



**The selected papers for possible publication in CUNAS**

ID	Title	Authors
30	Root Causes and Solution of Pressure Rise Problem Occurring in Extrusion Machine in Plastic Pipe Production	Serdar Yanılmaz Veysel Emre Bozkurt
35	Composite Cross Car Beam Development Study in LEVIS Project	Tevfik Can Özgür Gökay Pirlepeli Gözde Akilli
58	Using Non-Detachable Snapfit Solutions Instead Of Ultrasonic Welding	Nejdet Şen Fırat Özerden Leyla Önlü
65	Improvement of the low-temperature behavior in biodiesel/diesel blends with a methacrylate polymer additive	Ivan Pucko Fabio Faraguna
80	Magnetic stone wool fibers: Adsorbent for the removal of malachite green	Raif Ilktac
164	Investigation of Fatigue Behavior for Construction Vehicle Shafts	Furkan Çetin, Tolga Palanduz Olçay Kaan Özbalkan, Anıl Kaplan
178	The influence of aging on the transparency of plastic films	Ana Pilipovic Ivan Jovic Ines Tucman Maja Rujnic Havstad
205	Development of Decision Making Models to Optimize Operational Efficiency of Plastic Injection Moulding Factories	Gürbüz Taha Özdemir, Burak Korkut Nazım Kemal Üre Yeşim Aslan İsmail Mutlu Rümeysa Ersoy
222	Shock Absorber Design Improvement Study For Oil Misting	Zafer Güler Ozan Yalçın, Mustafa Tüfekçi
231	Determination of Hydrolyzation Degree and Antioxidant Activity of Fruit-Based Bioactive Peptides	Melike Yücestepe Merve Akalan Kamile Bayrak Akay Mehmet Şükrü Karakuş Asliye Karaaslan Bülent Başyığıt Mehmet Karaaslan