•	Author Names ÖZSOY, Koray*; KURUOĞLAN, Ebru	Paper Title INVESTIGATION OF FUZZY LOGIC APPROACHES IN FDM METHOD PROCESSING PARAMETERS
	Voropay, Alexey V.*; Yehorov, Pavlo; Gnatenko,	Restoring the Functionality of Gears Using 3D Printing
2	Grygoriy; Koriak, Oleksandr; Sharapata, Andrey	Restoring the Functionality of Gears Using 30 Finiting
3	Paygozar, Bahman*; GÖRGÜLÜARSLAN, Recep Muhammet	Investigating Mode-I Fracture Toughness of Additively Manufactured PLA via Semi-circular Bending Specimen
4	. Göktaş, Anıl Gökhan*; Karagüzel, Umut; Kuzu, Ali Taner	PROCESS PARAMETER OPTIMIZATION THROUGH ENERGY CONSUMPTION IN 3D PRINTING OF PLA AND GFRP
5	Gülcan, Orhan*; Gunaydin, Kadir; Kundakcıoglu, Erdem	SIMULATION AND EXPERIMENTAL VALIDATION OF DEFORMATION IN A LASER POWDER BED FUSION MANUFACTURED BRACKET
-	, Tiryaki, Gizem*; Nakilcioğlu, Emine	THE ADVANTAGES OF USING 3D PRINTING TECHNOLOGY IN THE FOOD INDUSTRY
7	ŞAHİN, Mehmet Erhan*; ELBİR, Ahmet	STRENGTH TESTING DEVICE TREADMILL INCLINE MOTOR GEAR DESIGN WITH 3D PRINTER
8	ELBİR, Ahmet ; ŞAHİN, Mehmet Erhan*	ESTIMATING OF PERFORMANCE COEFFICIENT IN ABSORPTION COOLING SYSTEM BY ARTIFICIAL INTELLIGENCE MODEL
9	Kıtay, Özhan*; Alaca, Ömer	OPTIMIZATION OF PROCESS PARAMETERS AND MECHANICAL PROPERTY ANALYSIS OF PLA PARTS MANUFACTURED BY FDM USING A GREY RELATIONAL ANALYSIS
	Uslu Uysal, Mine *	THE DESIGN OF THE ORGANIC-STRUCTURED UNMANNED AERIAL VEHICLE BODY PRODUCED BY 3D PRINTING PROCESS USING TOPOLOGY OPTIMIZATION
11	BAYAR, Abdülcelil*; Duran, Abdullah	DESIGN, ANALYSIS, AND ADDITIVE MANUFACTURING OF THE LATTICE STRUCTURE CORED BRAKE
12	Kayacan, Mevlüt Yunus*; Yılmaz, Mustafa Safa; Üzün, Ahmet	DISC FOR LASER POWDER BED FUSION ANALYSIS OF DEFECTS DURING THE MANUFACTURING OF LATTICE PARTS BY SELECTIVE LASER SINTERING
13	Kılıç, Altuğ*; Ayaydın, Mehmet; Tasdemir, Ahmet; Hayran, Necip; Oğuz, Ali	A Design for Additive Manufacturing Methodology applied to Boat Bow Chock
14	Fatr, Jan*	Fused filament fabrication for application of magnetorheological elastomers in soft robotics
15	ÇELEBİ, Ahu*; Çetinkaya, Semih; İMANÇ, Mustafa Mertcan	Evaluation of Post-Processing On the Corrosion Behaviour of AlSi10Mg by Selective Laser Melting Process
16	Sıcakdemir, Burak*; Pazarcıkcı, Arda; ÖZSOY, Koray	INVESTIGATION OF THE MECHANICAL PROPERTIES OF TIGAL4V ALLOY FLEXURAL TEST SAMPLES FABRICATED BY ELECTRON BEAM MELTING METHOD
17	Kartal, Fuat*; KAPTAN, Arslan	PART PRODUCTION TIME ESTIMATION MODEL IN 3D PRINTER: DATA-BASED MACHINE LEARNING APPROACH AND PARAMETER ANALYSIS
18	MADEN, Hakan*; ÖZSARIKAYA, Bilal; KOCER, Mustafa	DEVELOPMENT OF LOW AND HIGH PRESSURE COMPONENTS AS A SINGLE PRODUCT
19	Aslan, Ayşegül*; Aslan, Mustafa; Çava, Kutay; Özpınar, İrem	DESIGN AND PHYSICAL PROPERTY EVALUATION OF PROTOTYPE MODELS PRODUCED WITHIN THE SCOPE OF THE TEACHERS' 3D MATERIAL JOURNEY PROJECT
20	Eraslan , Cansu Sibel*; Küçüktürk, Gökhan	JOINING PARTS MANUFACTURED BY ADDITIVE MANUFACTURING METHOD WITH WELDING METHOD USING FILLING MATERIAL
21	Aladag, Mehmet*; EYERCİOĞLU, Ömer; Tek, Engin; Akeloglu, Mehmet Ali; Kurzydłowski, Krzysztof Jan	FINITE ELEMENT ANALYSIS OF RESIDUAL STRESSES IN CONFORMAL HYBRID NON-PLANAR LARGE SCALE ADDITIVE MANUFACTURING: EVALUATING THERMAL EFFECTS AFTER ABS – STEEL BONDING
22	Ebrahimpour, Nader*; GÜNAY, F. Baturalp	Offline Signature Recognition with Convolutional Neural Networks and Additive Margin Softmax
23	Galle, Jonas*	Molten Metal Deposition: the single-step direct aluminium additive manufacturing technology
24	. Toklu, Yusuf Cengiz; ÇERÇEVİK, Ali Erdem*	Additive Manufacturing of Concrete Structures and Concrete Elements, Optimization of the Time Consumed
	TEMİZ, ABDURRAHİM*; Ayan, Yusuf; AYDIN, MURAT	The influence of the walls on the mechanical properties of FDM-printed parts
	Göktaş, Anıl Gökhan*; Sezer, Semih	Navigation of 3D Printed Delivery Mobile Robot Based on Robotic Operating System
27	ÇORBACI, FİKRET KAMİL*	MANUFACTURING OF JIG AND FIXTURES USED IN ASSEMBLY ACTIVITIES OF UNMANNED AERIAL VEHICLE (UAV) BY USING ADDITIVE MANUFACTURING TECHNOLOGIES AND THE BENEFITS
28	Özen, Mert*; KENAN, Hamit; Azeloğlu, Cumhur Oktay	Design, Manufacturing and Finite Element Assessment of Functionally Graded Auxetic Structures
29	Karimi, Javad*	Wire arc additive manufacturing of AlMg4.5Mn with TiC nanoparticles
30	ÜNAL, Galip*	3D PRINTING MACHINE DESIGN AND MANUFACTURING OF LOW MELTING TEMPERATURE METALS
31	Akın, Ayça*; Sezgin, H. Seda	The Systematic Review of the Studies Conducted in Turkey on the Topic of Applying 3D Printing in Mathematics Education
32	EKEN, GÖKÇE*; MERT, TOLGA	The Effects of Inter Layer Pressurized Air Cooling on Mechanical Properties and Microstructure of Thin Wall Manufactured by CMT WAAM
33	Buldum, Berat Barış*; Uysal, Elif Sena ; Çağan, Süleyman Çınar	Custom Design and Manufacturing of Orthopedic Grip Used in Defense Sports Fencing
34	Azaklıoğlu, Deniz*; Çavdar Karaçam, Songül; Pastacı Özsobacı, Nural; Özçelik, Derviş	RADIOLOGICAL EVALUATION OF THE EFFECTS OF INFILL DENSITY ON 3D PRINTED PLA SAMPLES
35	Çavdar Karaçam, Songül*; Tunçman, Duygu; Şahin, tülin; Şahin, Şenol; Ergen, Şefika Arzu; Dağdelen, Meltem; Uzel, Ömer Erol; Çolpan Öksüz, Didem	DOSIMETRIC EVALUATION OF PLA AND ABS MATERIALS PRODUCED BY TWO DIFFERENT PRODUCTION TECHNIQUES
36	Çavdar Karaçam, Songül*; Tunçman, Duygu; Dağdelen, Meltem; Uzel, Ömer Erol	DEVELOPMENT AND DOSIMETRIC VERIFICATION of 3D MOULD APPLICATOR IN BRACHYTHERAP
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- 37 Çava, Kutay; İpek, Hüseyin; Usun, Altug; Aksa, Hüseyin Can; Aslan, Mustafa*
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57	AVCI, Ali *; AKDOGAN EKER, Aysegul; KARABAS, Muhammet	STRUCTURES PRODUCED by LASER POWDER BED FUSION Sliding wear characteristic of HVOF sprayed WC-12Co composite coating: Effect of the apply load
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63	DONMEZER, Semih*; DEMIRCIOGLU, Pinar; BOGREKCI, Ismail; Baş, Gökçen; Durakbasa, M. Numan	GARMENTS INDUSTRY 5.0: TRANSFORMING THROUGH DIGITAL INTEGRATION OF 3D VIRTU MEASUREMENT DATA AND CHARACTERISTICS
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68	Sagbas, Binnur*; Ovacık, Taylan	DETERMINING MECHANICAL PROPERTIES OF TI6AI4V ADDITIVE MANUFACTURED PARTS at DIFFERENT TEST CONDITIONS
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	büşra oktay, aysel oktay, ayşe betül bingöl, cem bülent üstündağ	3D PRINTING PERSONALIZED TREATMENT METHODS FOR BONE TISSUE ENGINEERING APPLICATIONS
72	SHHD SARAJ, Louna karzoun, SIMAF SÜLEYMAN, Ahmad altabel, cem bülent üstündağ	DESIGN AND PRODUCTION OF A MICRONEEDLE PATCH-BASED DRUG DELIVERY SYSTEM FOR