

# Zeynep Parlar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7186320/publications.pdf>

Version: 2024-02-01

19  
papers

205  
citations

1684188

5  
h-index

1058476

14  
g-index

19  
all docs

19  
docs citations

19  
times ranked

187  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sliding tribological characteristics of Zr-based bulk metallic glass. <i>Intermetallics</i> , 2008, 16, 34-41.	3.9	78
2	Hardness, friction and wear characteristics of 3D-printed PLA polymer. <i>Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology</i> , 2021, 235, 1590-1598.	1.8	35
3	Gamma-ray-shielding properties of composite materials made of recycled sport footwear. <i>International Journal of Environmental Science and Technology</i> , 2019, 16, 5113-5116.	3.5	29
4	Dynamic stability of a shaft system connected through a Hooke's joint. <i>Mechanism and Machine Theory</i> , 2011, 46, 1689-1695.	4.5	25
5	Properties of Sound Panels Made from Recycled Footwear Treads. <i>Acta Physica Polonica A</i> , 2017, 132, 936-940.	0.5	14
6	The investigation of tribological behavior of carbon fiber-reinforced composite materials. <i>Industrial Lubrication and Tribology</i> , 2018, 72, 211-216.	1.3	3
7	The effect of interference on the leakage performance of rotary lip seals. <i>International Journal of Environmental Science and Technology</i> , 2019, 16, 5275-5280.	3.5	3
8	The Effect of Counter-face Roughness on the Tribological Behavior of Filled and Unfilled PTFE. <i>Journal of Mechanics Engineering and Automation</i> , 2015, 5, .	0.0	3
9	Sistematik Konstrüksiyon ve Tasarım Odaklı Dönme Yaklaşımı ile Yaratıcı Kavramsal Tasarım Süreci: Kâşık Ev Aleti Tasarımı. <i>Sakarya University Journal of Science</i> , 0, , 1-1.	0.7	3
10	The influence of steam cleaning procedures on the surface roughness of commonly used type III dental stone for the fabrication of removable dentures. <i>Gerodontology</i> , 2013, 30, 171-175.	2.0	2
11	Numerical Investigation of the Effect of Radial Lip Seal Geometry on Sealing Performance. <i>IOP Conference Series: Materials Science and Engineering</i> , 2018, 295, 012003.	0.6	2
12	Tool wear assessment of turning operation by 2D finite-element simulation. <i>Emerging Materials Research</i> , 2019, 8, 668-672.	0.7	2
13	Analysis of the gasket geometry for sealing glass lamination autoclaves. <i>Emerging Materials Research</i> , 2021, 10, 289-294.	0.7	2
14	Numerical investigation of the effect of friction conditions to increase die life. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017, 174, 012046.	0.6	1
15	Failure Analysis of the Hydraulic Primary Standard Pressure Balance Piston. <i>Journal of Failure Analysis and Prevention</i> , 2018, 18, 1548-1553.	0.9	1
16	Soft Robot Motion under Surface Texture Effects. <i>Emerging Materials Research</i> , 2020, 9, 1-6.	0.7	1
17	Influence of Cavity Design on Stress Distribution in Second Premolar Tooth Using Finite Element Analysis. <i>Acta Physica Polonica A</i> , 2017, 132, 949-953.	0.5	1
18	AN APPARATUS DESIGN FOR HIGH SPEED SEALING APPLICATIONS BASED ON SYSTEMATIC DESIGN APPROACH. , 0, , .		0

#	ARTICLE	IF	CITATIONS
19	Design of A New Non-Contact Screw Seal and Determination of Performance Characteristics. , 0, , .		0