

# Alp Eren Aahin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1107096/publications.pdf>

Version: 2024-02-01

11  
papers

77  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of the mechanical, thermomechanical, thermal, and morphological properties of pumice and calcium carbonate-filled poly(phenylene sulfide) composites. <i>Polymer Composites</i> , 2016, 37, 3160-3166.	4.6	16
2	Mechanical and Thermal Properties of Pumice Powder Filled PPS Composites. <i>Acta Physica Polonica A</i> , 2014, 125, 518-520.	0.5	13
3	Effect of Particle Impact Angle, Erodent Particle Size and Acceleration Pressure on the Solid Particle Erosion Behavior of 3003 Aluminum Alloy. <i>Acta Physica Polonica A</i> , 2014, 125, 523-525.	0.5	11
4	A comparative study of mechanical and machining performance of polymer hybrid and carbon fiber epoxy composite materials. <i>Polymers and Polymer Composites</i> , 2021, 29, S655-S666.	1.9	10
5	Effect of mussel shell reinforcement on mechanical and tribological behavior of polyphenylene sulfide composites. <i>Journal of Thermoplastic Composite Materials</i> , 2022, 35, 1279-1302.	4.2	9
6	Influences of Particle Impingement Angle and Velocity on Surface Roughness, Erosion Rate, and 3D Surface Morphology of Solid Particle Eroded Ti6Al4V Alloy. <i>Acta Physica Polonica A</i> , 2014, 125, 541-543.	0.5	8
7	Investigation of mechanical and tribological behaviour of expanded perlite particle reinforced polyphenylene sulphide. <i>Proceedings of the Institution of Mechanical Engineers, Part L: Journal of Materials: Design and Applications</i> , 2021, 235, 2356-2367.	1.1	4
8	Improvement of the Toughness and Crack Propagation Resistance Properties of Poly(Phenylene Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	0.5	3
9	Thermomechanical and Solid Particle Erosion Behaviour of CaCO <sub>3</sub> and SGF (Short Glass) Tj ETQq1 1 0.784314 rgBT /Ove	0.5	2
10	Effects of Terpolymer Addition on the Thermal and Termomechanical Properties of Poly(Phenylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	1
11	Olivine Particle Reinforced Polyphenylene Sulfide Matrix Composites. <i>Acta Physica Polonica A</i> , 2017, 131, 481-484.	0.5	0