

# Seyedbehzad Ghafarizadeh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2266663/publications.pdf>

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8  
papers

117  
citations

2258059

3  
h-index

2053705

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g-index

8  
all docs

8  
docs citations

8  
times ranked

131  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation of the cutting temperature and surface quality during milling of unidirectional carbon fiber reinforced plastic. Journal of Composite Materials, 2016, 50, 1059-1071.	2.4	50
2	Finite element analysis of surface milling of carbon fiber-reinforced composites. International Journal of Advanced Manufacturing Technology, 2016, 87, 399-409.	3.0	48
3	Fabrication and Dielectric, Mechanical, and Thermal Properties of Low-Density Polyethylene (LDPE) Composites Containing Surface-Passivated Silicon (Si/SiO <sub>2</sub> Core/Shell Nanoparticles). Polymer-Plastics Technology and Engineering, 2018, 57, 327-334.	1.9	9
4	Effect of cutting tool lead angle on machining forces and surface finish of CFRP laminates. Science and Engineering of Composite Materials, 2016, 23, 543-550.	1.4	3
5	Numerical simulation of ball-end milling with SPH method. International Journal of Advanced Manufacturing Technology, 2017, 88, 401-408.	3.0	3
6	Experimental Investigation to Study Cutting Temperature During Milling of Unidirectional Carbon Fiber Reinforced Plastic. , 2014, , .		2
7	LDPE nanocomposites containing functionalized SiO <sub>2</sub> ; molecular structures: Properties associated with a ball-milled preparation. , 2017, , .		2
8	Surface resistance to erosion for various polymer composites containing conductive nanofillers. , 2017, , .		0