

# Omid Razmkhah

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/402829/publications.pdf>

Version: 2024-02-01

8  
papers

200  
citations

1684188

5  
h-index

1872680

6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	High velocity impact behavior of Kevlar/rubber and Kevlar/epoxy composites: A comparative study. <i>Composite Structures</i> , 2019, 216, 159-167.	5.8	84
2	Numerical and experimental study of impact on hyperelastic rubber panels. <i>Iranian Polymer Journal (English Edition)</i> , 2019, 28, 113-122.	2.4	34
3	Impact response of Kevlar/rubber composite. <i>Composites Science and Technology</i> , 2019, 184, 107880.	7.8	32
4	Experimental and numerical investigation of the impact response of elastomer layered fiber metal laminates (EFMLs). <i>Composite Structures</i> , 2020, 245, 112264.	5.8	27
5	Static analysis of highly anisotropic laminated beam using unified zig-zag theory subjected to mechanical and thermal loading. <i>International Journal of Mechanical Sciences</i> , 2018, 141, 491-501.	6.7	8
6	Experimental investigation on the quasi-static mechanical behavior of autoclaved aerated concrete insulated sandwich panels. <i>Journal of Sandwich Structures and Materials</i> , 0, , 109963621985763.	3.5	7
7	Application of LabView and cRIO for high precision positioning of mars rover using DC motors. , 2011, , .		5
8	Design methodology for crash occupant protection in cabin design of the high speed vessel. <i>Marine Structures</i> , 2017, 51, 1-20.	3.8	3