

# Ehsan Moshkelgosha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/990727/publications.pdf>

Version: 2024-02-01

6  
papers

60  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

54  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phase field modeling of crack propagation in shape memory ceramics – Application to zirconia. Computational Materials Science, 2020, 174, 109509.	3.0	20
2	Concurrent modeling of martensitic transformation and crack growth in polycrystalline shape memory ceramics. Engineering Fracture Mechanics, 2021, 241, 107403.	4.3	14
3	Fluid-structure coupling of concentric double FGM shells with different lengths. Structural Engineering and Mechanics, 2017, 61, 231-244.	1.0	10
4	Ball-bearing test validation for equibiaxial flexural strength testing of engineered ceramics. International Journal of Ceramic Engineering & Science, 2021, 3, 128-139.	1.2	7
5	Three-dimensional phase field modeling of fracture in shape memory ceramics. International Journal of Mechanical Sciences, 2021, 204, 106550.	6.7	7
6	Anisotropic Phase-Field Modeling of Crack Growth in Shape Memory Ceramics: Application to Zirconia. , 2019, , .		2