Ehsan Moshkelgosha

List of Publications by Year in descending order

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1684188 2053705 6 60 5 5 citations g-index h-index papers 6 6 6 54 docs citations times ranked citing authors all docs

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