

# Mohd Faizal Mat Tahir

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10463262/publications.pdf>

Version: 2024-02-01

5  
papers

46  
citations

2682572

2  
h-index

2550090

3  
g-index

5  
all docs

5  
docs citations

5  
times ranked

46  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Predictive Modelling of Creep Crack Initiation and Growth using Extended Finite Element Method (XFEM). <i>Frattura Ed Integrita Strutturale</i> , 2022, 16, 119-129.                                  | 0.9 | 1         |
| 2 | Physical, thermal, and mechanical properties of highly porous polylactic acid/cellulose nanofibre scaffolds prepared by salt leaching technique. <i>Nanotechnology Reviews</i> , 2021, 10, 1469-1483. | 5.8 | 8         |
| 3 | Structural, Morphological and Thermal Properties of Cellulose Nanofibers from Napier fiber ( <i>Pennisetum purpureum</i> ). <i>Materials</i> , 2020, 13, 4125.  | 2.9 | 35        |
| 4 | Development of Semi-Active Panel Design for Sound Absorption. <i>Applied Mechanics and Materials</i> , 2014, 663, 421-425.  | 0.2 | 0         |
| 5 | Pekali Penyerapan Bunyi Dan Indek Kehilangan Penghantaran Panel Penyerap Bunyi Menggunakan Gentian Sabut Kelapa. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 0, , .                          | 0.4 | 2         |