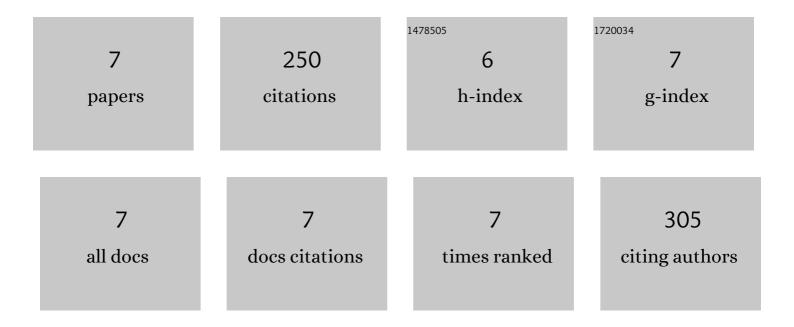
## Amir Putra Md Saad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1653825/publications.pdf Version: 2024-02-01



| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | The Effect of Bottom Profile Dimples on the Femoral Head on Wear in Metal-on-Metal Total Hip<br>Arthroplasty. Journal of Functional Biomaterials, 2021, 12, 38.                        | 4.4 | 102       |
| 2 | Dynamic degradation of porous magnesium under a simulated environment of human cancellous bone.<br>Corrosion Science, 2016, 112, 495-506.  | 6.6 | 44        |
| 3 | The influence of flow rates on the dynamic degradation behaviour of porous magnesium under a simulated environment of human cancellous bone. Materials and Design, 2017, 122, 268-279. | 7.0 | 34        |
| 4 | Study of dynamic degradation behaviour of porous magnesium under physiological environment of human cancellous bone. Corrosion Science, 2018, 131, 45-56.                              | 6.6 | 27        |
| 5 | Impacts of dynamic degradation on the morphological and mechanical characterisation of porous magnesium scaffold. Biomechanics and Modeling in Mechanobiology, 2019, 18, 797-811.      | 2.8 | 22        |
| 6 | Three-Dimensional Morphometric Study of the Trapezium Shape of the Trochlea Tali. Journal of Foot<br>and Ankle Surgery, 2013, 52, 426-431.   | 1.0 | 15        |
| 7 | Sol–gel grown MgO-ZnO-tricalcium-phosphate nanobioceramics: Evaluation of mechanical and degradation attributes. Corrosion Science, 2018, 138, 179-188.                                | 6.6 | 6         |