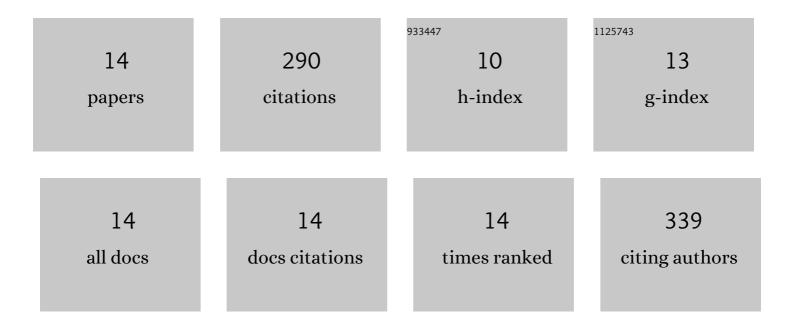
Norazharuddin Shah Bin Abdullah

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A Review on Microdialysis Calibration Methods: the Theory and Current Related Efforts. Molecular Neurobiology, 2017, 54, 3506-3527. | 4.0 | 53 |
| 2 | Modelling nutrient transport in hollow fibre membrane bioreactor for growing bone tissue with consideration of multi-component interactions. Chemical Engineering Science, 2007, 62, 5821-5839. | 3.8 | 46 |
| 3 | Studies on the formation of yttrium iron garnet (YIG) through stoichiometry modification prepared by conventional solid-state method. Journal of the European Ceramic Society, 2013, 33, 1317-1324. | 5.7 | 37 |
| 4 | 3D Bone Tissue Growth in Hollow Fibre Membrane Bioreactor: Implications of Various Process Parameters on Tissue Nutrition. International Journal of Artificial Organs, 2006, 29, 841-851. | 1.4 | 30 |
| 5 | Nutrient transport in bioreactors for bone tissue growth: Why do hollow fibre membrane bioreactors work?. Chemical Engineering Science, 2009, 64, 109-125. | 3.8 | 27 |
| 6 | Optimization of aerodynamic efficiency for twist morphing MAV wing. Chinese Journal of Aeronautics, 2014, 27, 475-487. | 5.3 | 19 |
| 7 | Computational aerodynamic analysis on perimeter reinforced (PR)-compliant wing. Chinese Journal of Aeronautics, 2013, 26, 1093-1105. | 5.3 | 17 |
| 8 | The behavior of high frequency tunable dielectric resonator antenna (DRA) with the addition of excess Fe2O3 in Y3Fe5O12 (YIG) formulation. Journal of Materials Science: Materials in Electronics, 2014, 25, 560-572. | 2.2 | 14 |
| 9 | Enhancement of YIG bandwidth efficiency through Ce-doping for dielectric resonator antenna (DRA) applications. Journal of Materials Science: Materials in Electronics, 2015, 26, 504-514. | 2.2 | 14 |
| 10 | Sintering and grain growth control of high dense YIG. Ceramics International, 2016, 42, 13996-14005. | 4.8 | 12 |
| 11 | From optimization to dielectric resonator antenna (DRA) application of YIG: Synthesis approach. Journal of Alloys and Compounds, 2015, 645, 541-552. | 5.5 | 8 |
| 12 | Linear Shrinkage of the ZTA Ceramic Cutting Inserts. Procedia Chemistry, 2016, 19, 879-883. | 0.7 | 7 |
| 13 | Alumina Foam (AF) Fabrication Optimization and SBF Immersion Studies for AF, Hydroxyapatite (HA) Coated AF (HACAF) and HA-bentonite Coated AF (HABCAF) Bone Tissue Scaffolds. Procedia Chemistry, 2016, 19, 884-890. | 0.7 | 6 |
| 14 | Mass Transport Analysis in Linear Microdialysis Probes Utilizing Structural Characterization Technique. Procedia Chemistry, 2016, 19, 153-161. | 0.7 | 0 |