

Firdaus Mohamad

List of Publications by Year in descending order

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11
papers

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citations

2682572

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citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | DETERMINATION OF DELAMINATION SIZE IN HONEYCOMB SANDWICH PANEL USING FINITE ELEMENT METHOD. Jurnal Teknologi (Sciences and Engineering), 2015, 75, . | 0.4 | 0 |
| 2 | Performance Analysis of Ground-Based Static Test for Hydrogen Fuelcell Propulsion System. Applied Mechanics and Materials, 2013, 393, 510-515. | 0.2 | 0 |
| 3 | Yaw Stability Analysis for UiTM's BWB Baseline-II UAV E-4. Applied Mechanics and Materials, 2013, 393, 323-328. | 0.2 | 3 |
| 4 | A study about the split drag flaps deflections to directional motion of UiTM's blended wing body aircraft based on computational fluid dynamics simulation. , 2012, , . | | 3 |
| 5 | Aerodynamics of ARTeC's PEC 2011 EMo-C Car. Procedia Engineering, 2012, 41, 1775-1780. | 1.2 | 10 |
| 6 | The aerodynamics performance of Blended Wing Body Baseline-II E2. , 2011, , . | | 5 |
| 7 | Static stability of Baseline-II blended wing- body aircraft at low subsonic speed: Investigation via computational fluid dynamics simulation. , 2010, , . | | 4 |
| 8 | Wind Tunnel experiments of UiTM's blended wing body (BWB) Baseline-II unmanned aerial vehicle (UAV) at low subsonic speed. , 2010, , . | | 7 |
| 9 | Aerodynamics characteristic of UiTM's BWB UAV Baseline-II at different canard deflection angles at low pitching angle. , 2010, , . | | 4 |
| 10 | The Effects of Split Drag Flaps on Directional Motion of UiTM's BWB UAV Baseline-II E-4: Investigation Based on CFD Approach. Advanced Materials Research, 0, 433-440, 584-588. | 0.3 | 3 |
| 11 | Operating Condition Optimization of PEMFC via Visualization Technique. Applied Mechanics and Materials, 0, 393, 787-792. | 0.2 | 2 |