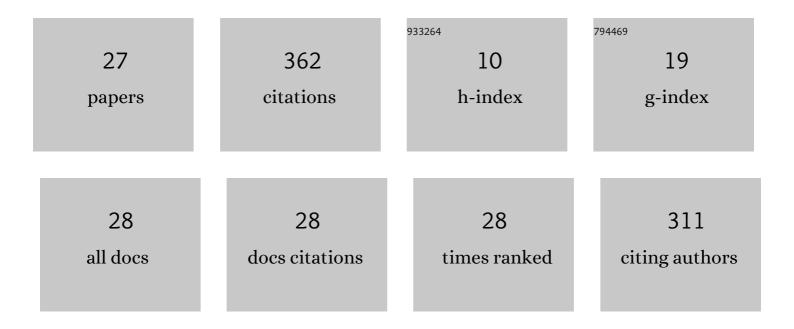
## Mohd Hamdan Bin Haji Ahmad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7411921/publications.pdf Version: 2024-02-01



Mohd Hamdan Bin Haji

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Building façade design for daylighting quality in typical government office building. Building and<br>Environment, 2012, 57, 194-204.   | 3.0 | 103       |
| 2  | Urban surface temperature behaviour and heat island effect in a tropical planned city. Theoretical and<br>Applied Climatology, 2015, 119, 493-514.  | 1.3 | 38        |
| 3  | Internal Shading for Efficient Tropical Daylighting in Malaysian Contemporary High-Rise Open Plan<br>Office. Indoor and Built Environment, 2013, 22, 932-951.   | 1.5 | 33        |
| 4  | The effects of direct sunlight on light shelf performance under tropical sky. Indoor and Built<br>Environment, 2015, 24, 788-802.   | 1.5 | 30        |
| 5  | Grounded Group Decision Making (GGDM) Model. Advanced Science Letters, 2013, 19, 3077-3080.   | 0.2 | 21        |
| 6  | Empirical Validation of Daylight Simulation Tool with Physical Model Measurement. American Journal of Applied Sciences, 2010, 7, 1426-1431.   | 0.1 | 20        |
| 7  | Methods for adaptive behaviors satisfaction assessment with energy efficient building design.<br>Renewable and Sustainable Energy Reviews, 2016, 57, 250-259.   | 8.2 | 17        |
| 8  | The Path Walkability Index (PAWDEX) Model: To Measure Built Environment Variables Influencing<br>Residents' Walking Behavior. Advanced Science Letters, 2013, 19, 3017-3020.                                | 0.2 | 16        |
| 9  | Application of the Path Walkability Index (Pawdex) Model: A Case Study of Retail Walking Pattern<br>Recognition in Taman University Skudai, Johor, Malaysia. Advanced Science Letters, 2013, 19, 3021-3024. | 0.2 | 15        |
| 10 | The sense of place in the new homes of postâ€Bam earthquake reconstruction. International Journal of<br>Disaster Resilience in the Built Environment, 2012, 3, 220-236.                                     | 0.7 | 12        |
| 11 | Cultural Identity Expressions through Visual Analysis in Post-Disaster Housing. American Journal of<br>Applied Sciences, 2010, 7, 1412-1419.  | 0.1 | 10        |
| 12 | Key Performance Indicators (KPIs) to Promote Building Developers Safety Performance in the<br>Construction Industry. Journal of Industrial Engineering and Management, 2020, 13, 371.                       | 1.0 | 9         |
| 13 | SENSE OF HOME PLACE IN PARTICIPATORY POST-DISASTER RECONSTRUCTION. Journal of Environmental Assessment Policy and Management, 2013, 15, 1350005.  | 4.3 | 6         |
| 14 | Thermal Performance of Tropical Atrium. Environmental and Climate Technologies, 2013, 12, 34-40.  | 0.2 | 5         |
| 15 | Variance in paint maintenance frequency in tropical salty environment. Structural Survey, 2014, 32, 286-298.  | 1.0 | 4         |
| 16 | The Challenges of Nigerian Hospital Ward Setting in Providing for Family Participation. Applied<br>Mechanics and Materials, 2014, 584-586, 142-151.   | 0.2 | 4         |
| 17 | Performance and resistance of paint used as exterior finish in salt laden environment. Structural<br>Survey, 2013, 31, 214-224.   | 1.0 | 3         |
| 18 | Investigation of Future Building Performance Factors Towards Energy Efficient Travel Plan in<br>Regional Developement. Jurnal Teknologi (Sciences and Engineering), 2014, 70, .                             | 0.3 | 3         |

Mohd Hamdan Bin Haji

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | One city; two conditions: exigent parameters for paint performance in Lagos, Nigeria. Anti-Corrosion<br>Methods and Materials, 2013, 61, 10-19.  | 0.6 | 2         |
| 20 | Passive Cooling Performance of a Solar Chimney and Vertical Landscape Applications in Indonesian<br>Terraced House. Jurnal Teknologi (Sciences and Engineering), 2014, 70, .               | 0.3 | 2         |
| 21 | Green Building Components Used in Universiti Teknologi Malaysia Design Studio. Advanced Materials<br>Research, 0, 935, 44-47.  | 0.3 | 2         |
| 22 | Courtyard Geometry on Solar Heat Gain in Hot-Dry Region. Advanced Materials Research, 0, 935, 76-79.   | 0.3 | 2         |
| 23 | Lessons from Sukur Vernacular Architecture: A Building Material Perspective. Advanced Materials<br>Research, 0, 935, 207-210.  | 0.3 | 1         |
| 24 | Parameters for Building Materials Specifications in Lagos, Nigeria. SAGE Open, 2013, 3, 215824401349772.   | 0.8 | 0         |
| 25 | Visualizing the application of GIS in transformation towards a sustainable development and a low carbon society. IOP Conference Series: Earth and Environmental Science, 2014, 18, 012119. | 0.2 | 0         |
| 26 | The Effects of Orientations on the Room's Thermal Performance in the Tropics. Applied Mechanics and Materials, 0, 567, 631-636.  | 0.2 | 0         |
| 27 | CONFIGURING A FAMILY FRIENDLY INPATIENT SETTING. Jurnal Teknologi (Sciences and Engineering), 2015, 77, .  | 0.3 | 0         |