

IMPLEMENTING VERTICAL GREENERY ON OFFICE FAÇADE OPENING TO IMPROVE INDOOR LIGHT QUALITY

by Luciana Kristanto

Submission date: 30-Apr-2022 10:32PM (UTC+0700)

Submission ID: 1824716093

File name: luciana-paper_DIMENSI-submitted30Apr2022.pdf (277K)

Word count: 5809

Character count: 32071

IMPLEMENTING VERTICAL GREENERY ON OFFICE FAÇADE OPENING TO IMPROVE INDOOR LIGHT QUALITY

ORIGINALITY REPORT

19%

SIMILARITY INDEX

16%

INTERNET SOURCES

17%

PUBLICATIONS

2%

STUDENT PAPERS

PRIMARY SOURCES

1	cyberleninka.org Internet Source	5%
2	s3-eu-west-1.amazonaws.com Internet Source	3%
3	livrepository.liverpool.ac.uk Internet Source	2%
4	eprints.kfupm.edu.sa Internet Source	1%
5	doi.org Internet Source	1%
6	coek.info Internet Source	1%
7	Submitted to Georgia Institute of Technology Main Campus Student Paper	1%
8	www.atlantis-press.com Internet Source	1%

9

L Kristanto, W Widigdo, S H Nata, S K Jusuf. "Impacts of partial greenery facade to indoor light illuminance and thermal", IOP Conference Series: Earth and Environmental Science, 2020

Publication

1 %

10

Andrea G. Mainini, Tiziana Poli, Michele Zinzi, Alberto Speroni. "Spectral Light Transmission Measure of Metal Screens for Glass Façades and Assessment of their Shading Potential", Energy Procedia, 2014

Publication

1 %

11

Rosmina A. Bustami, Martin Belusko, James Ward, Simon Beecham. "Vertical greenery systems: A systematic review of research trends", Building and Environment, 2018

Publication

<1 %

12

A. Piccolo, A. Pennisi, F. Simone. "Daylighting performance of an electrochromic window in a small scale test-cell", Solar Energy, 2009

Publication

<1 %

13

Gabriel Pérez, Julià Coma, Ingrid Martorell, Luisa F. Cabeza. "Vertical Greenery Systems (VGS) for energy saving in buildings: A review", Renewable and Sustainable Energy Reviews, 2014

Publication

<1 %

14

Submitted to RMIT University

Student Paper

<1 %

15

N. C. Deno, Edward Sacher. "Carbonium Ions. XX. Acid-Catalyzed Cleavage Reactions", Journal of the American Chemical Society, 2002

Publication

<1 %

16

Shaimaa Seyam. "The impact of greenery systems on building energy: Systematic review", Journal of Building Engineering, 2019

Publication

<1 %

17

dimensi.petra.ac.id

Internet Source

<1 %

18

link.springer.com

Internet Source

<1 %

19

spectrum.library.concordia.ca

Internet Source

<1 %

20

Renewable Energy in the Service of Mankind Vol I, 2015.

Publication

<1 %

21

Kapsis, K., V. Dermardiros, and A.K. Athienitis. "Daylight Performance of Perimeter Office Façades utilizing Semi-transparent Photovoltaic Windows: A Simulation Study", Energy Procedia, 2015.

Publication

<1 %

Exclude quotes On

Exclude matches

< 5 words

Exclude bibliography On