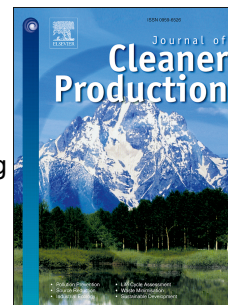


Accepted Manuscript

A metabolic network approach to building performance: Information building modeling and simulation of biological indicators

Hwang Yi, William W. Braham, David R. Tilley, Ravi Srinivasan



PII: S0959-6526(17)31510-X

DOI: [10.1016/j.jclepro.2017.07.082](https://doi.org/10.1016/j.jclepro.2017.07.082)

Reference: JCLP 10084

To appear in: *Journal of Cleaner Production*

Received Date: 13 April 2017

Revised Date: 10 June 2017

Accepted Date: 9 July 2017

Please cite this article as: Yi H, Braham WW, Tilley DR, Srinivasan R, A metabolic network approach to building performance: Information building modeling and simulation of biological indicators, *Journal of Cleaner Production* (2017), doi: 10.1016/j.jclepro.2017.07.082.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

A Metabolic Network Approach to Building Performance: Information building modeling and simulation of biological indicators

Hwang Yi*

Assistant Professor, PhD
Paul L. Cejas School of Architecture
Florida International University
11200 SW 8th Street, Miami, FL 33199
(305) 348-6026 / hvi@fiu.edu

William W. Braham

Professor, PhD, FAIA, Director of Master of Environmental Building Design program
Department of Architecture, School of Design
University of Pennsylvania
210 South 34th Street, Philadelphia, PA 19104
(215) 573-7083 / brahamw@design.upenn.edu

David R. Tilley

Associate Professor, PhD
Department of Environmental Science and Technology
University of Maryland
8127 Regents Drive, College Park, MD 20742
(301) 405-8027 / dtalley@umd.edu

Ravi Srinivasan

Assistant Professor, PhD
M.E. Rinker, Sr. School of Construction Management
University of Florida
573 Newell Drive Box 115703, Gainesville, FL 32603
(352) 273-1164 / sravi@ufl.edu

Download English Version:

<https://daneshyari.com/en/article/5480075>

Download Persian Version:

<https://daneshyari.com/article/5480075>

[Daneshyari.com](https://daneshyari.com)