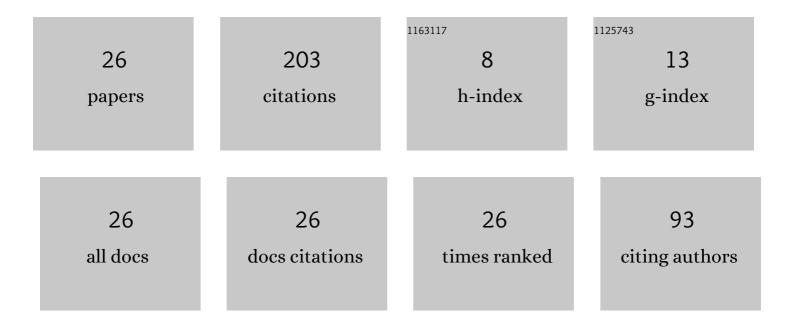
Buthayna Hasan Eilouti

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1212674/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A Framework for Integrating Ergonomics Into Architectural Design. Ergonomics in Design, 2023, 31, 4-12. | 0.7 | 5 |
| 2 | Form follows users: a framework for system-based design. Architectural Engineering and Design Management, 2022, 18, 204-225. | 1.7 | 3 |
| 3 | A language-driven reverse-engineering tool for the analysis of architectural precedents: A Palladian case study. Spatium, 2021, , 21-33. | 0.4 | 0 |
| 4 | A framework for managing conceptual design process. Art, Design and Communication in Higher Education, 2021, 20, 223-242. | 0.2 | 2 |
| 5 | Reinventing the wheel: A tool for design quality evaluation in architecture. Frontiers of Architectural Research, 2020, 9, 148-168. | 2.8 | 5 |
| 6 | Methods and Results in Design Evaluation: Reduction of Discrepancies in Scores. International Journal of Design Education, 2020, 15, 65-79. | 0.1 | 0 |
| 7 | A New Model for Design Evaluation in Architecture. International Journal of Design Education, 2020, 15, 1-17. | 0.1 | 0 |
| 8 | From Concept to Space: A Tool for Mapping Concepts into Products in Interior Design. International Journal of Design Education, 2020, 14, 49-66. | 0.1 | 2 |
| 9 | Shape grammars as a reverse engineering method for the morphogenesis of architectural façade design. Frontiers of Architectural Research, 2019, 8, 191-200. | 2.8 | 13 |
| 10 | Models for Concept Derivation and Materialization in Design Management. International Journal of Art Culture and Design Technologies, 2019, 8, 51-67. | 0.1 | 2 |
| 11 | Concept evolution in architectural design: an octonary framework. Frontiers of Architectural Research, 2018, 7, 180-196. | 2.8 | 15 |
| 12 | Concept as a Bridge between Abstraction and Concretization in Design Knowledge Visualization. , 2018, , . | | 2 |
| 13 | Scenario-based design: New applications in metamorphic architecture. Frontiers of Architectural Research, 2018, 7, 530-543. | 2.8 | 17 |
| 14 | Concept as the DNA for Morphogenesis. Advances in Media, Entertainment and the Arts, 2018, , 283-309. | 0.1 | 1 |
| 15 | A Hybrid Framework of Computer-aided Instruction and Problem-based Learning for Metamorphic Design Pedagogy. International Journal of Design Education, 2018, 13, 29-46. | 0.1 | 2 |
| 16 | Sinan and Palladio: A comparative morphological analysis of two sacred precedents. Frontiers of Architectural Research, 2017, 6, 231-247. | 2.8 | 10 |
| 17 | Sinan and Palladio: Two Cultures and Nine Squares. International Journal of Architectural Heritage, 2012, 6, 1-18. | 3.1 | 7 |
| 18 | Shape Grammars of Traditional Damascene Houses. International Journal of Architectural Heritage, 2012, 6, 415-435. | 3.1 | 11 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Enhancement of Systematic Design Processing by Diagrams. Architectoni Ca, 2012, 1, 83-94. | 0.0 | 3 |
| 20 | Diagrams as Design Catalysts. Design Principles and Practices, 2010, 4, 217-232. | 0.7 | 2 |
| 21 | Design knowledge recycling using precedent-based analysis and synthesis models. Design Studies, 2009, 30, 340-368. | 3.1 | 61 |
| 22 | A Formal Language for Palladian Palazzo Façades Represented by a String Recognition Device. Nexus Network Journal, 2008, 10, 245-268. | 0.7 | 7 |
| 23 | A problem-based learning project for computer-supported architectural design pedagogy. Art, Design and Communication in Higher Education, 2007, 5, 197-212. | 0.2 | 11 |
| 24 | A Generative System for Mamluk Madrasa Form-Making. Nexus Network Journal, 2007, 9, 7-30. | 0.7 | 12 |
| 25 | A Computer-Aided Rule-Based Mamluk Madrasa Plan Generator. Nexus Network Journal, 2007, 9, 31-58. | 0.7 | 6 |
| 26 | Finite state automata as form-generation and visualization tools. , 0, , . | | 4 |