## Herwig Mannaert

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8341816/publications.pdf

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2258059 2272923 13 85 3 4 citations g-index h-index papers 14 14 14 25 docs citations times ranked citing authors all docs

| #  | Article  | lF           | CITATIONS |
|----|--|--------------|-----------|
| 1  | Towards evolvable software architectures based on systems theoretic stability. Software - Practice and Experience, 2012, 42, 89-116.                   | 3.6          | 37        |
| 2  | Building Evolvable Software Using Normalized Systems Theory: A Case Study. , 2014, , .   |              | 13        |
| 3  | Towards Rules and Laws for Software Factories and Evolvability: A Case-Driven Approach. , 2006, , .  |              | 6         |
| 4  | Exploring the Concept of Systems Theoretic Stability as a Starting Point for a Unified Theory on Software Engineering. , $2008$ , , .                  |              | 6         |
| 5  | On the Evolvable and Traceable Design of (Under)graduate Education Programs. Lecture Notes in Business Information Processing, 2016, , 86-100.         | 1.0          | 6         |
| 6  | Enabling Normalized Systems in Practice – Exploring a Modeling Approach. Business and Information Systems Engineering, 2018, 60, 55-67.                | 6.1          | 4         |
| 7  | Connecting Industrial Controllers to the Internet through Software Composition in Web Application Servers. , 2007, , .                                 |              | 3         |
| 8  | Exploring Concepts for Deterministic Software Engineering: Service Interfaces, Pattern Expansion, and Stability. , 2007, , .                           |              | 3         |
| 9  | Deriving Normalized Systems Elements from Business Process Models. , 2009, , .   |              | 3         |
| 10 | Bi-directional Transformation between Normalized Systems Elements and Domain Ontologies in OWL. , 2020, , .  |              | 2         |
| 11 | Expanding Normalized Systems from textual domain descriptions using TEMOS. Journal of Intelligent Information Systems, $0$ , $1$ .                     | 3.9          | 1         |
| 12 | Building Normalized Systems from Domain Models in Ecore. Frontiers in Artificial Intelligence and Applications, $2021, \ldots$                         | 0.3          | 0         |
| 13 | On the Interconnection of Cross-cutting Concerns Within Hierarchical Modular Architectures. IEEE Transactions on Engineering Management, 2020, , 1-16. | 3 <b>.</b> 5 | 0         |