

# Herwig Mannaert

## List of Publications by Year in descending order

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

Version: 2024-02-01

13  
papers

85  
citations

2258059

3  
h-index

2272923

4  
g-index

14  
all docs

14  
docs citations

14  
times ranked

25  
citing authors

#	ARTICLE	IF	CITATIONS
1	Building Normalized Systems from Domain Models in Ecore. <i>Frontiers in Artificial Intelligence and Applications</i> , 2021, , .	0.3	0
2	Bi-directional Transformation between Normalized Systems Elements and Domain Ontologies in OWL. , 2020, , .		2
3	On the Interconnection of Cross-cutting Concerns Within Hierarchical Modular Architectures. <i>IEEE Transactions on Engineering Management</i> , 2020, , 1-16.	3.5	0
4	Enabling Normalized Systems in Practice “ Exploring a Modeling Approach. <i>Business and Information Systems Engineering</i> , 2018, 60, 55-67.	6.1	4
5	On the Evolvable and Traceable Design of (Under)graduate Education Programs. <i>Lecture Notes in Business Information Processing</i> , 2016, , 86-100.	1.0	6
6	Building Evolvable Software Using Normalized Systems Theory: A Case Study. , 2014, , .		13
7	Towards evolvable software architectures based on systems theoretic stability. <i>Software - Practice and Experience</i> , 2012, 42, 89-116.	3.6	37
8	Deriving Normalized Systems Elements from Business Process Models. , 2009, , .		3
9	Exploring the Concept of Systems Theoretic Stability as a Starting Point for a Unified Theory on Software Engineering. , 2008, , .		6
10	Connecting Industrial Controllers to the Internet through Software Composition in Web Application Servers. , 2007, , .		3
11	Exploring Concepts for Deterministic Software Engineering: Service Interfaces, Pattern Expansion, and Stability. , 2007, , .		3
12	Towards Rules and Laws for Software Factories and Evolvability: A Case-Driven Approach. , 2006, , .		6
13	Expanding Normalized Systems from textual domain descriptions using TEMOS. <i>Journal of Intelligent Information Systems</i> , 0, , 1.	3.9	1