

David Faitelson

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6382866/david-faitelson-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

29

citations

4

h-index

5

g-index

7

ext. papers

37

ext. citations

1.3

avg, IF

1.79

L-index

| # | Paper | IF | Citations |
|---|--|-----|-----------|
| 7 | Emergence in cyber-physical systems: potential and risk. <i>Frontiers of Information Technology and Electronic Engineering</i> , 2020 , 21, 1554-1566 | 2.2 | 0 |
| 6 | Functional Decomposition for Software Architecture Evolution. <i>Communications in Computer and Information Science</i> , 2018 , 377-400 | 0.3 | 1 |
| 5 | A novel model-based testing approach for software product lines. <i>Software and Systems Modeling</i> , 2017 , 16, 1223-1251 | 1.9 | 7 |
| 4 | UML Diagram Refinement (Focusing on Class-and Use Case Diagrams) 2017 , | | 10 |
| 3 | Improving design decomposition (extended version). <i>Formal Aspects of Computing</i> , 2017 , 29, 601-627 | 1.2 | 3 |
| 2 | Improving Design Decomposition. <i>Lecture Notes in Computer Science</i> , 2015 , 185-200 | 0.9 | 4 |
| 1 | Data refinement based testing. <i>International Journal of Systems Assurance Engineering and Management</i> , 2011 , 2, 144-154 | 1.3 | 4 |