

F J DomÃ- nguez-Mayo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8857704/publications.pdf>

Version: 2024-02-01

33
papers

306
citations

1162367

8
h-index

996533

15
g-index

36
all docs

36
docs citations

36
times ranked

280
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Developing a UX KPI based on the user experience questionnaire. Computer Standards and Interfaces, 2019, 65, 38-44. | 3.8 | 80 |
| 2 | Entity reconciliation in big data sources: A systematic mapping study. Expert Systems With Applications, 2017, 80, 14-27. | 4.4 | 24 |
| 3 | A quality management based on the Quality Model life cycle. Computer Standards and Interfaces, 2012, 34, 396-412. | 3.8 | 23 |
| 4 | An approach to characterize and evaluate the quality of Product Lifecycle Management Software Systems. Computer Standards and Interfaces, 2019, 61, 77-88. | 3.8 | 23 |
| 5 | Quality evaluation for Model-Driven Web Engineering methodologies. Information and Software Technology, 2012, 54, 1265-1282. | 3.0 | 22 |
| 6 | A Strategic Study about Quality Characteristics in e-Health Systems Based on a Systematic Literature Review. Scientific World Journal, The, 2015, 2015, 1-11. | 0.8 | 20 |
| 7 | Characterizing and evaluating the quality of software process modeling language: Comparison of ten representative model-based languages. Computer Standards and Interfaces, 2019, 63, 52-66. | 3.8 | 11 |
| 8 | Early Integration Testing for Entity Reconciliation in the Context of Heterogeneous Data Sources. IEEE Transactions on Reliability, 2018, 67, 538-556. | 3.5 | 9 |
| 9 | Security Assessment of Systems of Systems. , 2019, , . | | 9 |
| 10 | A Quality Model in a Quality Evaluation Framework for MDWE methodologies. , 2010, , . | | 8 |
| 11 | A technological innovation to safely aid in the spatial orientation of blind people in a complex urban environment. , 2016, , . | | 7 |
| 12 | Recommendation and Classification Systems: A Systematic Mapping Study. Scientific Programming, 2019, 2019, 1-18. | 0.5 | 6 |
| 13 | Digital persona portrayal: Identifying pluridentity vulnerabilities in digital life. Journal of Information Security and Applications, 2020, 52, 102492. | 1.8 | 6 |
| 14 | A Delphi study to recognize and assess systems of systems vulnerabilities. Information and Software Technology, 2022, 146, 106874. | 3.0 | 6 |
| 15 | A framework and tool to manage Cloud Computing service quality. Software Quality Journal, 2015, 23, 595-625. | 1.4 | 5 |
| 16 | Towards an MDE-based approach to test entity reconciliation applications. , 2016, , . | | 5 |
| 17 | Automatic Test Case Generation from Functional Requirements in NDT. Lecture Notes in Computer Science, 2012, , 176-185. | 1.0 | 5 |
| 18 | 2D Triangulation of Signals Source by Pole-Polar Geometric Models. Sensors, 2019, 19, 1020. | 2.1 | 4 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Facilitating the design of HL7 domain models through a model-driven solution. BMC Medical Informatics and Decision Making, 2020, 20, 96. | 1.5 | 4 |
| 20 | Challenges for the Adoption of Model-Driven Web Engineering Approaches in Industry. , 2017, , . | | 4 |
| 21 | Improving Mockup-Based Requirement Specification with End-User Annotations. Lecture Notes in Business Information Processing, 2018, , 19-34. | 0.8 | 3 |
| 22 | QuEF (Quality Evaluation Framework) for Model-Driven Web Methodologies. Lecture Notes in Computer Science, 2010, , 571-575. | 1.0 | 2 |
| 23 | Challenges of Migrating Legacies Web to Mobile: A Systematic Literature Review. IEEE Latin America Transactions, 2020, 18, 861-873. | 1.2 | 2 |
| 24 | A Framework for the Quality Evaluation of MDWE Methodologies and Information Technology Infrastructures. International Journal of Human Capital and Information Technology Professionals, 2011, 2, 11-22. | 0.5 | 2 |
| 25 | Studying Maintainability on Model-Driven Web Methodologies. , 2011, , 195-206. | | 2 |
| 26 | A Method Based on AHP to Define the Quality Model of QuEF. Advances in Intelligent and Soft Computing, 2011, , 685-694. | 0.2 | 2 |
| 27 | A Framework to Manage Quality of Enterprise Content Management Systems. , 2017, , . | | 1 |
| 28 | Behavior patterns in hormonal treatments using fuzzy logic models. Soft Computing, 2018, 22, 79-90. | 2.1 | 1 |
| 29 | Estudios teóricos y empíricos sur la metáfora en la imagen : una revisión de la literatura. Anuario de Psicología, 2017, 117, 467-488. | 0.2 | 0 |
| 30 | Towards the Quality Improvement of Web Applications by Neuroscience Techniques. , 2014, , . | | 0 |
| 31 | Entity Identification Problem in Big and Open Data. , 2015, , . | | 0 |
| 32 | An Extension of NDT to Model Entity Reconciliation Problems. , 2017, , . | | 0 |
| 33 | A Framework for the Quality Evaluation of MDWE Methodologies and Information Technology Infrastructures. , 0, , 295-307. | | 0 |