# Romina Torres

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8476388/publications.pdf

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| 34 | 306 | 1307543 7 | 1125717 13 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 36 | 36 | 36 | 202 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | An Efficient Multi-Level Convolutional Neural Network Approach for White Blood Cells Classification. Diagnostics, 2022, 12, 248. | 2.6 | 41 |
| 2 | Impact of Remote Monitoring Technologies for Assisting Patients With Gestational Diabetes Mellitus: A Systematic Review. Frontiers in Bioengineering and Biotechnology, 2022, 10, 819697. | 4.1 | 12 |
| 3 | Femicide and Attempted Femicide before and during the COVID-19 Pandemic in Chile. International Journal of Environmental Research and Public Health, 2022, 19, 8012. | 2.6 | 4 |
| 4 | Air quality assessment and pollution forecasting using artificial neural networks in Metropolitan Lima-Peru. Scientific Reports, 2021, 11, 24232. | 3.3 | 24 |
| 5 | A virtual platform skin tears learning tool. , 2021, , . | | 0 |
| 6 | Characterization of the Chilean Public Procurement Ecosystem Using Social Network Analysis. IEEE Access, 2020, 8, 138846-138858. | 4.2 | 3 |
| 7 | Brigada Covid: health education game for preschoolers. , 2020, , . | | 3 |
| 8 | A Dynamic Linguistic Decision Making Approach for a Cryptocurrency Investment Scenario. IEEE Access, 2020, 8, 228514-228524. | 4.2 | 9 |
| 9 | Framework to prioritize digital transformation initiatives based on the country's development impact. , 2020, , . | | 0 |
| 10 | Surveillance Platform of cybersecurity maturity of micro and small enterprises. , 2020, , . | | 1 |
| 11 | CyberKids: video game for raising cyber security awareness in children. , 2020, , . | | 5 |
| 12 | Self-Improving Generative Artificial Neural Network for Pseudorehearsal Incremental Class Learning. Algorithms, 2019, 12, 206. | 2.1 | 14 |
| 13 | From legacy-based factories to smart factories level 2 according to the industry 4.0. International Journal of Computer Integrated Manufacturing, 2019, 32, 441-451. | 4.6 | 31 |
| 14 | Towards a state's digital transformation centered in public values through enterprise architecture. , 2019, , . | | 0 |
| 15 | An architecture based on computing with words to support runtime reconfiguration decision of service-based systems. International Journal of Computational Intelligence Systems, 2018, 11, 272. | 2.7 | 6 |
| 16 | Towards self-adaptation for cyber-physical systems using a distributed MAPE-K schema over XMPP. , 2017, , . | | 1 |
| 17 | Building an IoT-aware healthcare monitoring system. , 2015, , . | | 37 |
| 18 | Decentralized Strategy for Supporting Multi-agent Negotiation of Several Aspects of Different Products. , 2014, , . | | 0 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | VirtualMarket: Extending Chilecompra with Agent Capabilities for Identifying Providers Associativity Opportunities and Negotiate Alliance Participation. , 2014, , . | | 0 |
| 20 | Time-Based Hesitant Fuzzy Information Aggregation Approach for Decision-Making Problems. International Journal of Intelligent Systems, 2014, 29, 579-595. | 5.7 | 15 |
| 21 | Addressing the QoS drift in specification models of self-adaptive service-based systems. , 2013, , . | | 1 |
| 22 | Mitigating the obsolescence of specification models of service-based systems. , 2013, , . | | 0 |
| 23 | Market-Awareness in Service-Based Systems. , 2012, , . | | 1 |
| 24 | Mitigating the obsolescence of quality specifications models in service-based systems. , 2012, , . | | 5 |
| 25 | Web Service Compositions Which Emerge from Virtual Organizations with Fair Agreements. Lecture Notes in Computer Science, 2012, , 34-43. | 1.3 | 2 |
| 26 | Improving Web API Discovery by Leveraging Social Information. , 2011, , . | | 37 |
| 27 | Improving the Component Discovery Process by Leveraging Automatic Sensitive Analysis. , 2011, , . | | 0 |
| 28 | Externalizing the Autopoietic Part of Software to Achieve Self-Adaptability. , 2011, , . | | 1 |
| 29 | Self-Adaptive Fuzzy QoS-Driven Web Service Discovery. , 2011, , . | | 19 |
| 30 | Simplifying mashup component selection with a combined similarity- and social-based technique. , 2011, , . | | 21 |
| 31 | MACOCO: A Discoverable Component Composition Framework Using a Multiagent System. , 2010, , . | | 5 |
| 32 | Robust Expectation Maximization Learning Algorithm for Mixture of Experts. Lecture Notes in Computer Science, 2003, , 238-245. | 1.3 | 3 |
| 33 | Robust Estimation of Confidence Interval in Neural Networks applied to Time Series. Lecture Notes in Computer Science, 2003, , 441-448. | 1.3 | 1 |
| 34 | Robust Learning Algorithm for the Mixture of Experts. Lecture Notes in Computer Science, 2003, , 19-27. | 1.3 | 1 |