

João Manuel Patrício

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

85
citations

1937685

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1588992

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13
docs citations

13
times ranked

66
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Design of a Mobile Augmented Reality Platform with Game-Based Learning Purposes. Information (Switzerland), 2020, 11, 127. | 2.9 | 19 |
| 2 | A Study of Preconditioners for Network Interior Point Methods. Computational Optimization and Applications, 2003, 24, 5-35. | 1.6 | 16 |
| 3 | Augmented reality technologies to promote STEM learning. , 2018, , . | | 12 |
| 4 | A projectedâ€“gradient interiorâ€“point algorithm for complementarity problems. Numerical Algorithms, 2011, 57, 457-485. | 1.9 | 7 |
| 5 | An Interactive Information System That Supports an Augmented Reality Game in the Context of Game-Based Learning. Multimodal Technologies and Interaction, 2021, 5, 82. | 2.5 | 7 |
| 6 | An investigation of interior-point and block pivoting algorithms for large-scale symmetric monotone linear complementarity problems. Computational Optimization and Applications, 1996, 5, 49-77. | 1.6 | 5 |
| 7 | On the natural merit function for solving complementarity problems. Mathematical Programming, 2011, 130, 211-223. | 2.4 | 5 |
| 8 | Truncated envelope preconditioning technique. Communications in Numerical Methods in Engineering, 1994, 10, 149-154. | 1.3 | 4 |
| 9 | Fortran subroutines for network flow optimization using an interior point algorithm. Pesquisa Operacional, 2008, 28, 243-261. | 0.4 | 4 |
| 10 | SolarSystemGO â€” An augmented reality based game with astronomical concepts. , 2018, , . | | 3 |
| 11 | DESIGN OF A MOBILE AUGMENTED REALITY GAME IN THE FRAMEWORK OF PROBLEM-BASED LEARNING. , 2019, , . | | 3 |
| 12 | Framework for an Intelligent Operations center: Architecture of decision support information system. , 2016, , . | | 0 |
| 13 | Emergency plans support systems: Integration of safety and security operational procedures. , 2016, , . | | 0 |