## Alexandra-Bianca Borlea

List of Publications by Year in descending order

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2258059 2550090 10 299 3 3 citations g-index h-index papers 10 10 10 317 docs citations times ranked citing authors all docs

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Improvement of K-means Cluster Quality by Post Processing Resulted Clusters. Procedia Computer Science, 2022, 199, 63-70.                            | 2.0 | 54        |
| 2  | A Unified Form of Fuzzy C-Means and K-Means algorithms and its Partitional Implementation. Knowledge-Based Systems, 2021, 214, 106731.               | 7.1 | 107       |
| 3  | Evolving Fuzzy Models for Prosthetic Hand Myoelectric-Based Control. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 4625-4636.      | 4.7 | 120       |
| 4  | Frequency Domain Design of Controllers for Lighting Process. , 2020, , .   |     | 2         |
| 5  | Extending BigTim Distributed Clustering Platform to Support Mobile Devices. , 2020, , .  |     | O         |
| 6  | Iterative Feedback Tuning of Two-Degree-of-Freedom Controllers for Lighting Process Control. , 2020, , .   |     | O         |
| 7  | Evolving Fuzzy Models for Prosthetic Hand Myoelectric-based Control Using Weighted Recursive Least Squares Algorithm for Identification. , 2019, , . |     | 7         |
| 8  | Intelligent Lighting System Platform Architecture and Linear Process Models. , 2019, , .   |     | 3         |
| 9  | Implementing a Platform to Run Clustering Algorithms Using Distributed Computing. , 2019, , .  |     | 2         |
| 10 | Parallel Implementation of K-Means Algorithm Using MapReduce Approach. , 2018, , .   |     | 4         |