

Moussa Diaf

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

694
citations

1307594

7
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

560
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A multilevel automatic thresholding method based on a genetic algorithm for a fast image segmentation. Computer Vision and Image Understanding, 2008, 109, 163-175. | 4.7 | 216 |
| 2 | A comparative study of various meta-heuristic techniques applied to the multilevel thresholding problem. Engineering Applications of Artificial Intelligence, 2010, 23, 676-688. | 8.1 | 190 |
| 3 | Fast multilevel thresholding for image segmentation through a multiphase level set method. Signal Processing, 2013, 93, 139-153. | 3.7 | 91 |
| 4 | Boundary geometric control of a counter-current heat exchanger. Journal of Process Control, 2009, 19, 297-313. | 3.3 | 60 |
| 5 | Optimal linear PI fuzzy controller design of a heat exchanger. Chemical Engineering and Processing: Process Intensification, 2008, 47, 938-945. | 3.6 | 56 |
| 6 | Boundary control of a parallel-flow heat exchanger by input-output linearization. Journal of Process Control, 2010, 20, 1161-1174. | 3.3 | 48 |
| 7 | Automatic multiple moving humans detection and tracking in image sequences taken from a stationary thermal infrared camera. Expert Systems With Applications, 2020, 146, 113171. | 7.6 | 14 |
| 8 | Automatic seeds recognition by size, form and texture features. , 2007, , . | | 6 |
| 9 | Boundary geometric control of a heat equation. , 2009, , . | | 6 |
| 10 | Distributed Geometric Control of Wave Equation. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2008, 41, 218-223. | 0.4 | 5 |
| 11 | Boundary geometric control of co-current heat exchanger. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 363-368. | 0.4 | 1 |
| 12 | From the Real Ant to the Artificial Ant. , 0, , 298-322. | | 1 |