

Christian Hook

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7195460/publications.pdf>

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10
papers

676
citations

1478505

6
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

660
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Handwritten dynamics assessment through convolutional neural networks: An application to Parkinson's disease identification. <i>Artificial Intelligence in Medicine</i> , 2018, 87, 67-77. | 6.5 | 136 |
| 2 | Deep Learning-Aided Parkinson's Disease Diagnosis from Handwritten Dynamics. , 2016, , . | | 124 |
| 3 | A new computer vision-based approach to aid the diagnosis of Parkinson's disease. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 136, 79-88. | 4.7 | 108 |
| 4 | A survey on computer-assisted Parkinson's Disease diagnosis. <i>Artificial Intelligence in Medicine</i> , 2019, 95, 48-63. | 6.5 | 98 |
| 5 | A recurrence plot-based approach for Parkinson's disease identification. <i>Future Generation Computer Systems</i> , 2019, 94, 282-292. | 7.5 | 88 |
| 6 | A Step Towards the Automated Diagnosis of Parkinson's Disease: Analyzing Handwriting Movements. , 2015, , . | | 59 |
| 7 | A survey on Barrett's esophagus analysis using machine learning. <i>Computers in Biology and Medicine</i> , 2018, 96, 203-213. | 7.0 | 42 |
| 8 | Parkinson's Disease Identification through Deep Optimum-Path Forest Clustering. , 2017, , . | | 8 |
| 9 | Learning visual representations with optimum-path forest and its applications to Barrett's esophagus and adenocarcinoma diagnosis. <i>Neural Computing and Applications</i> , 2020, 32, 759-775. | 5.6 | 8 |
| 10 | Barrett's Esophagus Analysis Using SURF Features. <i>Informatik Aktuell</i> , 2017, , 141-146. | 0.6 | 5 |