

# David J Mountain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4345062/publications.pdf>

Version: 2024-02-01

5  
papers

44  
citations

2682572

2  
h-index

2917675

2  
g-index

5  
all docs

5  
docs citations

5  
times ranked

45  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Memristor Crossbar Tiles in a Flexible, General Purpose Neural Processor. IEEE Journal on Emerging and Selected Topics in Circuits and Systems, 2018, 8, 137-145.                                 | 3.6 | 22        |
| 2 | Memristor Model Optimization Based on Parameter Extraction From Device Characterization Data. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2020, 39, 1084-1095. | 2.7 | 19        |
| 3 | A Comparison between Single Purpose and Flexible Neuromorphic Processor Designs. , 2017, , .  |     | 1         |
| 4 | Relative Efficiency of Memristive and Digital Neuromorphic Crossbars. , 2018, , .   |     | 1         |
| 5 | A Comparator Design Targeted towards Neural Nets. , 2019, , .   |     | 1         |