

# IvĂn GĂmez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1149341/publications.pdf>

Version: 2024-02-01

8  
papers

131  
citations

1937685

4  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

183  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Improving learning and generalization capabilities of the C-Mantec constructive neural network algorithm. <i>Neural Computing and Applications</i> , 2020, 32, 8955-8963. | 5.6 | 3         |
| 2 | Layer multiplexing FPGA implementation for deep back-propagation learning. <i>Integrated Computer-Aided Engineering</i> , 2017, 24, 171-185.                              | 4.6 | 66        |
| 3 | Supervised discretization can discover risk groups in cancer survival analysis. <i>Computer Methods and Programs in Biomedicine</i> , 2016, 136, 11-19.                   | 4.7 | 4         |
| 4 | Deep Neural Network Architecture Implementation on FPGAs Using a Layer Multiplexing Scheme. <i>Advances in Intelligent Systems and Computing</i> , 2016, , 79-86.         | 0.6 | 1         |
| 5 | The Generalization Complexity Measure for Continuous Input Data. <i>Scientific World Journal</i> , The, 2014, 2014, 1-9.  | 2.1 | 2         |
| 6 | Multiclass Pattern Recognition Extension for the New C-Mantec Constructive Neural Network Algorithm. <i>Cognitive Computation</i> , 2010, 2, 285-290.                     | 5.2 | 18        |
| 7 | Extension of the Generalization Complexity Measure to Real Valued Input Data Sets. <i>Lecture Notes in Computer Science</i> , 2010, , 86-94.                              | 1.3 | 0         |
| 8 | Neural Network Architecture Selection: Can Function Complexity Help?. <i>Neural Processing Letters</i> , 2009, 30, 71-87.   | 3.2 | 37        |