

# David West

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

16  
papers

1,344  
citations

11  
h-index

16  
g-index

16  
ext. papers

1,546  
ext. citations

5  
avg, IF

4.69  
L-index

| #  | Paper   | IF  | Citations |
|----|---|-----|-----------|
| 16 | Neural network credit scoring models. <i>Computers and Operations Research</i> , <b>2000</b> , 27, 1131-1152  | 4.6 | 534       |
| 15 | A comparison of SOM neural network and hierarchical clustering methods. <i>European Journal of Operational Research</i> , <b>1996</b> , 93, 402-417                                       | 5.6 | 232       |
| 14 | Neural network ensemble strategies for financial decision applications. <i>Computers and Operations Research</i> , <b>2005</b> , 32, 2543-2559  | 4.6 | 206       |
| 13 | Ensemble strategies for a medical diagnostic decision support system: A breast cancer diagnosis application. <i>European Journal of Operational Research</i> , <b>2005</b> , 162, 532-551 | 5.6 | 70        |
| 12 | Model selection for a medical diagnostic decision support system: a breast cancer detection case. <i>Artificial Intelligence in Medicine</i> , <b>2000</b> , 20, 183-204                  | 7.4 | 63        |
| 11 | Model selection for medical diagnosis decision support systems. <i>Decision Support Systems</i> , <b>2004</b> , 36, 247-259   | 5.9 | 62        |
| 10 | Predictive modeling for wastewater applications: Linear and nonlinear approaches. <i>Environmental Modelling and Software</i> , <b>2009</b> , 24, 96-106                                  | 5.2 | 60        |
| 9  | Improving diagnostic accuracy using a hierarchical neural network to model decision subtasks. <i>International Journal of Medical Informatics</i> , <b>2000</b> , 57, 41-55               | 5.3 | 36        |
| 8  | Diversity of ability and cognitive style for group decision processes. <i>Information Sciences</i> , <b>2009</b> , 179, 542-558   | 5.8 | 31        |
| 7  | An improved neural classification network for the two-group problem. <i>Computers and Operations Research</i> , <b>1999</b> , 26, 443-460   | 4.6 | 22        |
| 6  | Transfer Function Modeling of Processes with Dynamic Inputs. <i>Journal of Quality Technology</i> , <b>2002</b> , 34, 315-326   | 1.4 | 12        |
| 5  | An empirical analysis of neural network memory structures for basin water quality forecasting. <i>International Journal of Forecasting</i> , <b>2011</b> , 27, 777-803                    | 5.3 | 11        |
| 4  | Airline flight networks, cycle times, and profitability: 2004-2006. <i>Operations Management Research</i> , <b>2008</b> , 1, 129-140  | 3.6 | 3         |
| 3  | Identifying process conditions in an urban wastewater treatment plant. <i>International Journal of Operations and Production Management</i> , <b>2000</b> , 20, 573-590                   | 6.8 | 2         |
| 2  | Linking service structural design to service profitability: a U.S. airline industry study. <i>Operations Management Research</i> , <b>2016</b> , 9, 22-34                                 | 3.6 |           |
| 1  | Ensemble Strategies for Neural Network Classifiers <b>2007</b> , 39-60  |     |           |