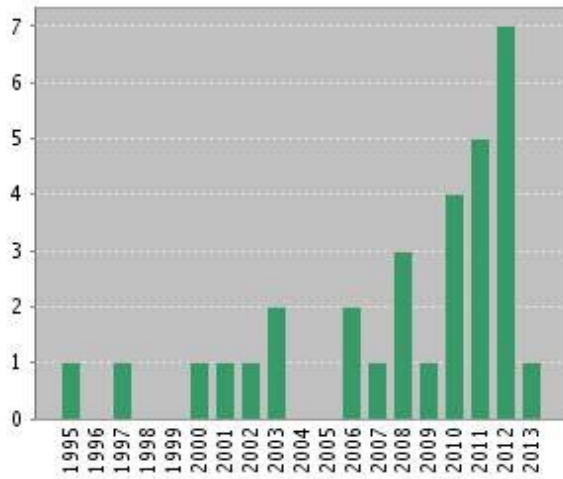


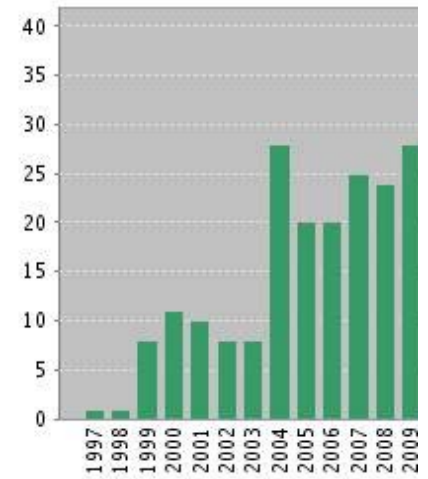
au=benitez jm and ci=granada

Timespan=All years. Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH.

Published Items in Each Year



Citations in Each Year



Results found: 31  
Sum of the Times Cited: 316  
Average Citations per Item: 10.19  
h-index: 7

	2010	2011	2012	2013	2014	Total	Average Citations per Year
	33	40	34	17	0	316	18.59
1. <b>Title:</b> Are artificial neural networks black boxes? <b>Author(s):</b> Benitez, JM; Castro, JL; Requena, I <b>Source:</b> IEEE TRANSACTIONS ON NEURAL NETWORKS <b>Volume:</b> 8 <b>Issue:</b> 5 <b>Pages:</b> 1156-1164 <b>DOI:</b> 10.1109/72.623216 <b>Published:</b> SEP 1997	13	6	4	2	0	136	8.00
2. <b>Title:</b> Interpretation of artificial neural networks by means of fuzzy rules <b>Author(s):</b> Castro, JL; Mantas, CJ; Benitez, JM <b>Source:</b> IEEE TRANSACTIONS ON NEURAL NETWORKS <b>Volume:</b> 13 <b>Issue:</b> 1 <b>Pages:</b> 101-116 <b>DOI:</b> 10.1109/72.977279 <b>Published:</b> JAN 2002	6	7	2	0	0	55	4.58
3. <b>Title:</b> Artificial neural network-based equation for estimating VO2max from the 20 m shuttle run test in adolescents <b>Author(s):</b> Ruiz, Jonatan R.; Ramirez-Lechuga, Jorge; Ortega, Francisco B.; et al. <b>Group Author(s):</b> HELENA Study Grp <b>Source:</b> ARTIFICIAL INTELLIGENCE IN MEDICINE <b>Volume:</b> 44 <b>Issue:</b> 3 <b>Pages:</b> 233-245 <b>DOI:</b> 10.1016/j.artmed.2008.06.004 <b>Published:</b> NOV 2008	4	10	5	4	0	26	4.33

	2010	2011	2012	2013	2014	Total	Average Citations per Year
	33	40	34	17	0	316	18.59
4. <b>Title:</b> Fuzzy control of HVAC systems optimized by genetic algorithms <b>Author(s):</b> Alcalá, R; Benitez, JM; Casillas, J; et al. <b>Source:</b> APPLIED INTELLIGENCE <b>Volume:</b> 18 <b>Issue:</b> 2 <b>Pages:</b> 155-177 <b>DOI:</b> 10.1023/A:1021986309149 <b>Published:</b> MAR-APR 2003	3	4	6	1	0	24	2.18
5. <b>Title:</b> Neural networks with a continuous squashing function in the output are universal approximators <b>Author(s):</b> Castro, JL; Mantes, CJ; Benitez, JM <b>Source:</b> NEURAL NETWORKS <b>Volume:</b> 13 <b>Issue:</b> 6 <b>Pages:</b> 561-563 <b>DOI:</b> 10.1016/S0893-6080(00)00031-9 <b>Published:</b> JUL 2000	1	1	1	0	0	23	1.64
6. <b>Title:</b> Smooth transition autoregressive models and fuzzy rule-based systems: Functional equivalence and consequences <b>Author(s):</b> Aznarte M., Jose Luis; Manuel Benitez, Jose; Luis Castro, Juan <b>Source:</b> FUZZY SETS AND SYSTEMS <b>Volume:</b> 158 <b>Issue:</b> 24 <b>Pages:</b> 2734-2745 <b>DOI:</b> 10.1016/j.fss.2007.03.021 <b>Published:</b> DEC 16 2007	6	4	2	1	0	17	2.43
7. <b>Title:</b> Consistency measures for feature selection <b>Author(s):</b> Arauzo-Azofra, Antonio; Manuel Benitez, Jose; Luis Castro, Juan <b>Source:</b> JOURNAL OF INTELLIGENT INFORMATION SYSTEMS <b>Volume:</b> 30 <b>Issue:</b> 3 <b>Pages:</b> 273-292 <b>DOI:</b> 10.1007/s10844-007-0037-0 <b>Published:</b> JUN 2008	0	3	1	2	0	7	1.17
8. <b>Title:</b> On the use of cross-validation for time series predictor evaluation <b>Author(s):</b> Bergmeir, Christoph; Benitez, Jose M. <b>Source:</b> INFORMATION SCIENCES <b>Volume:</b> 191 <b>Pages:</b> 192-213 <b>DOI:</b> 10.1016/j.ins.2011.12.028 <b>Published:</b> MAY 15 2012	0	0	2	3	0	5	2.50
9. <b>Title:</b> Equivalences Between Neural-Autoregressive Time Series Models and Fuzzy Systems <b>Author(s):</b> Aznarte, Jose Luis; Manuel Benitez, Jose <b>Source:</b> IEEE TRANSACTIONS ON NEURAL NETWORKS <b>Volume:</b> 21 <b>Issue:</b> 9 <b>Pages:</b> 1434-1444 <b>DOI:</b> 10.1109/TNN.2010.2060209 <b>Published:</b> SEP 2010	0	1	4	0	0	5	1.25
10. <b>Title:</b> Linearity testing for fuzzy rule-based models <b>Author(s):</b> Luis Aznarte, Jose; Medeiros, Marcelo C.; Benitez, Jose M. <b>Source:</b> FUZZY SETS AND SYSTEMS <b>Volume:</b> 161 <b>Issue:</b> 13 <b>Pages:</b> 1836-1851 <b>DOI:</b> 10.1016/j.fss.2010.01.005 <b>Published:</b> JUL 1 2010	0	2	2	0	0	4	1.00