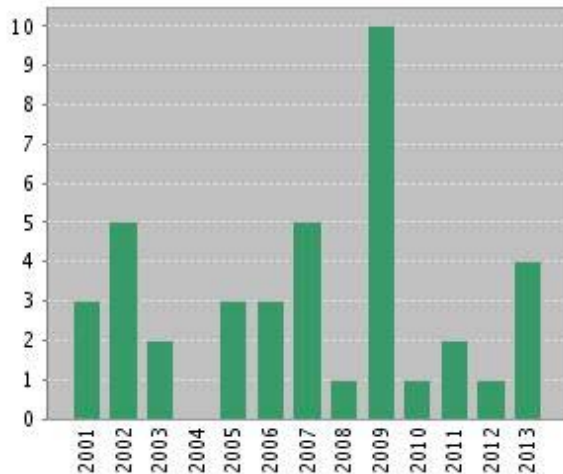


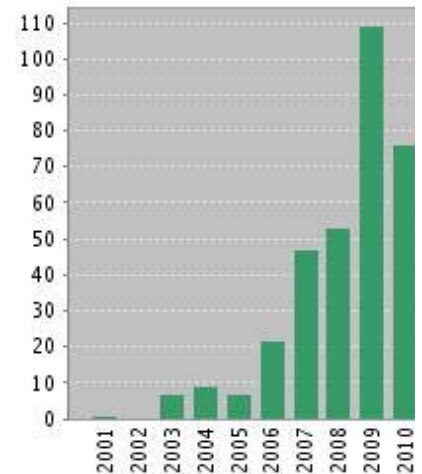
au=casillas j and ci=granada

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

Published Items in Each Year



Citations in Each Year



Results found: 40  
Sum of the Times Cited: 562  
Average Citations per Item: 14.05  
h-index: 15

	2010	2011	2012	2013	2014	Total	Average Citations per Year
	76	95	79	57	0	562	43.23
1. <b>Title:</b> Genetic tuning of fuzzy rule deep structures preserving interpretability and its interaction with fuzzy rule set reduction <b>Author(s):</b> Casillas, J; Cordon, O; del Jesus, MJ; et al. <b>Source:</b> IEEE TRANSACTIONS ON FUZZY SYSTEMS <b>Volume:</b> 13 <b>Issue:</b> 1 <b>Pages:</b> 13-29 <b>DOI:</b> 10.1109/TFUZZ.2004.839670 <b>Published:</b> FEB 2005	15	16	12	4	0	114	12.67
2. <b>Title:</b> COR: A methodology to improve ad hoc data-driven linguistic rule learning methods by inducing cooperation among rules <b>Author(s):</b> Casillas, J; Cordon, O; Herrera, F <b>Source:</b> IEEE TRANSACTIONS ON SYSTEMS MAN AND CYBERNETICS PART B-CYBERNETICS <b>Volume:</b> 32 <b>Issue:</b> 4 <b>Pages:</b> 526-537 <b>Article Number:</b> PII S 1083-4419(02)04352-2 <b>DOI:</b> 10.1109/TSMCB.2002.1018771 <b>Published:</b> AUG 2002	4	11	2	1	0	50	4.17
3. <b>Title:</b> Genetic feature selection in a fuzzy rule-based classification system learning process for high-dimensional problems <b>Author(s):</b> Casillas, J; Cordon, O; Del Jesus, MJ; et al.	5	7	4	5	0	50	3.85

2010	2011	2012	2013	2014	Total	Average Citations per Year
76	95	79	57	0	562	43.23

**Conference:** 8th International Conference on Information Processing and Management of Uncertainty in Knowledge-Based Systems (IPMU 2000) **Location:** MADRID, SPAIN **Date:** JUL 03-07, 2000

**Sponsor(s):** Univ Politecn

**Source:** INFORMATION SCIENCES **Volume:** 136 **Issue:** 1-4 **Special Issue:** SI **Pages:** 135-157 **DOI:** 10.1016/S0020-0255(01)00147-5 **Published:** AUG 2001

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|----|--|---|----|----|---|---|----|------|
| 4. | <b>Title:</b> Hybrid learning models to get the interpretability-accuracy trade-off in fuzzy modeling<br><b>Author(s):</b> Alcalá, R; Alcalá-Fdez, J; Casillas, J; et al.<br><b>Source:</b> SOFT COMPUTING <b>Volume:</b> 10 <b>Issue:</b> 9 <b>Pages:</b> 717-734 <b>DOI:</b> 10.1007/s00500-005-0002-1 <b>Published:</b> JUL 2006  | 5 | 5  | 8  | 5 | 0 | 45 | 5.62 |
| 5. | <b>Title:</b> A genetic rule weighting and selection process for fuzzy control of heating, ventilating and air conditioning systems<br><b>Author(s):</b> Alcalá, R; Casillas, J; Cordon, O; et al.<br><b>Source:</b> ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE <b>Volume:</b> 18 <b>Issue:</b> 3 <b>Pages:</b> 279-296 <b>DOI:</b> 10.1016/j.engappai.2004.09.007 <b>Published:</b> APR 2005   | 5 | 4  | 7  | 3 | 0 | 36 | 4.00 |
| 6. | <b>Title:</b> Genetic learning of fuzzy rules based on low quality data<br><b>Author(s):</b> Sanchez, Luciano; Couso, Ines; Casillas, Jorge<br><b>Source:</b> FUZZY SETS AND SYSTEMS <b>Volume:</b> 160 <b>Issue:</b> 17 <b>Pages:</b> 2524-2552 <b>DOI:</b> 10.1016/j.fss.2009.03.004 <b>Published:</b> SEP 1 2009  | 6 | 11 | 10 | 5 | 0 | 34 | 6.80 |
| 7. | <b>Title:</b> Fuzzy control of HVAC systems optimized by genetic algorithms<br><b>Author(s):</b> Alcalá, R; Benitez, JM; Casillas, J; et al.<br><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 |
| 8. | <b>Title:</b> Local identification of prototypes for genetic learning of accurate TSK fuzzy rule-based systems<br><b>Author(s):</b> Alcalá, R.; Alcalá-Fdez, J.; Casillas, J.; et al.<br><b>Conference:</b> 3rd Conference for Fuzzy Logic and Technology<br><b>Location:</b> Zittau, GERMANY <b>Date:</b> SEP 10-12, 2003<br><b>Sponsor(s):</b> European Soc Fuzzy Log & Technol; Univ Appl Sci Zittau<br><b>Source:</b> INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS <b>Volume:</b> 22 <b>Issue:</b> 9 <b>Special Issue:</b> SI <b>Pages:</b> 909-941 <b>DOI:</b> 10.1002/int.20232 <b>Published:</b> SEP 2007 | 3 | 5  | 4  | 2 | 0 | 21 | 3.00 |
| 9. | <b>Title:</b> Quick design of fuzzy controllers with good interpretability in mobile robotics<br><b>Author(s):</b> Mucientes, Manuel; Casillas, Jorge<br><b>Source:</b> IEEE TRANSACTIONS ON FUZZY SYSTEMS <b>Volume:</b> 15 <b>Issue:</b> 4 <b>Pages:</b> 636-651 <b>DOI:</b> 10.1109/TFUZZ.2006.889889 <b>Published:</b> AUG 2007  | 7 | 6  | 1  | 3 | 0 | 20 | 2.86 |

2010	2011	2012	2013	2014	Total	Average Citations per Year
76	95	79	57	0	562	43.23

10. **Title:** Fuzzy-XCS: A Michigan genetic fuzzy system  
**Author(s):** Casillas, Jorge; Carse, Brian; Bull, Larry  
**Source:** IEEE TRANSACTIONS ON FUZZY SYSTEMS  
**Volume:** 15 **Issue:** 4 **Pages:** 536-550 **DOI:** 10.1109/TFUZZ.2007.900904 **Published:** AUG 2007

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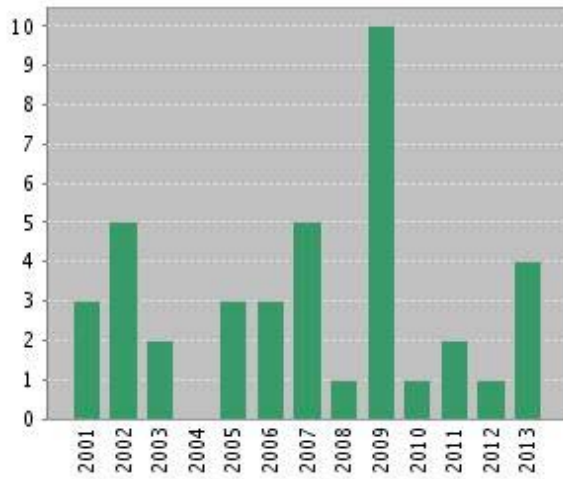
Print

◀ [ 1 | 2 ] ▶

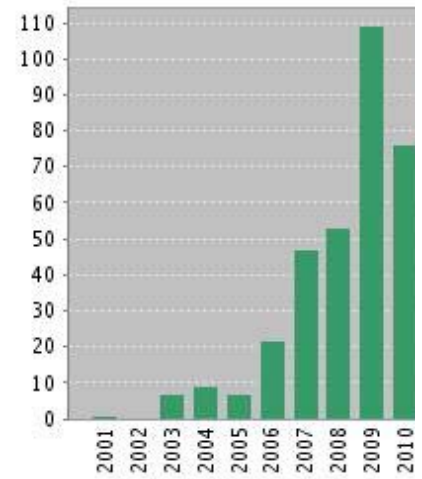
au=casillas j and ci=granada

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

Published Items in Each Year



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	2010	2011	2012	2013	2014	Total	Average Citations per Year
	76	95	79	57	0	562	43.23
11. <b>Title:</b> Some relationships between fuzzy and random set-based classifiers and models <b>Author(s):</b> Sanchez, L; Casillas, J; Cordon, O; et al. <b>Source:</b> INTERNATIONAL JOURNAL OF APPROXIMATE REASONING <b>Volume:</b> 29 <b>Issue:</b> 2 <b>Pages:</b> 175-213 <b>DOI:</b> 10.1016/S0888-613X(01)00063-9 <b>Published:</b> FEB 2002	0	2	1	0	0	17	1.42
12. <b>Title:</b> Mining uncertain data with multiobjective genetic fuzzy systems to be applied in consumer behaviour modelling <b>Author(s):</b> Casillas, Jorge; Martinez-Lopez, Francisco J. <b>Source:</b> EXPERT SYSTEMS WITH APPLICATIONS <b>Volume:</b> 36 <b>Issue:</b> 2 <b>Pages:</b> 1645-1659 <b>DOI:</b> 10.1016/j.eswa.2007.11.035 <b>Published:</b> MAR 2009	2	1	5	6	0	16	3.20
13. <b>Title:</b> Special issue on Genetic fuzzy systems and the interpretability-accuracy trade-off - Preface <b>Author(s):</b> Casillas, J.; Herrera, F.; Perez, R.; et al. <b>Source:</b> INTERNATIONAL JOURNAL OF APPROXIMATE REASONING <b>Volume:</b> 44 <b>Issue:</b> 1 <b>Pages:</b> 1-3 <b>DOI:</b> 10.1016/j.ijar.2006.06.002 <b>Published:</b> JAN 2007	4	1	2	2	0	16	2.29

	2010	2011	2012	2013	2014	Total	Average Citations per Year
	76	95	79	57	0	562	43.23
14. <b>Title:</b> Learning cooperative linguistic fuzzy rules using the best-worst ant system algorithm <b>Author(s):</b> Casillas, J; Cordon, O; de Viana, IF; et al. <b>Source:</b> INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS <b>Volume:</b> 20 <b>Issue:</b> 4 <b>Pages:</b> 433-452 <b>DOI:</b> 10.1002/int.20074 <b>Published:</b> APR 2005	3	1	1	1	0	16	1.78
15. <b>Title:</b> Building fuzzy graphs: Features and taxonomy of learning for non-grid-oriented fuzzy rule-based systems <b>Author(s):</b> Alcalá, R; Casillas, J; Cordon, O; et al. <b>Source:</b> JOURNAL OF INTELLIGENT & FUZZY SYSTEMS <b>Volume:</b> 11 <b>Issue:</b> 3-4 <b>Pages:</b> 99-119 <b>Published:</b> 2001	1	2	0	1	0	15	1.15
16. <b>Title:</b> Marketing Intelligent Systems for consumer behaviour modelling by a descriptive induction approach based on Genetic Fuzzy Systems <b>Author(s):</b> Martínez-López, Francisco J.; Casillas, Jorge <b>Source:</b> INDUSTRIAL MARKETING MANAGEMENT <b>Volume:</b> 38 <b>Issue:</b> 7 <b>Pages:</b> 714-731 <b>DOI:</b> 10.1016/j.indmarman.2008.02.003 <b>Published:</b> OCT 2009	0	2	4	6	0	12	2.40
17. <b>Title:</b> Special issue on "Genetic Fuzzy Systems: Recent Developments and Future Directions" <b>Author(s):</b> Casillas, Jorge; Carse, Brian <b>Source:</b> SOFT COMPUTING <b>Volume:</b> 13 <b>Issue:</b> 5 <b>Pages:</b> 417-418 <b>DOI:</b> 10.1007/s00500-008-0358-0 <b>Published:</b> MAR 2009	3	4	2	1	0	11	2.20
18. <b>Title:</b> Learning consistent, complete and compact sets of fuzzy rules in conjunctive normal form for regression problems <b>Author(s):</b> Casillas, Jorge; Martínez, Pedro; Benítez, Alicia D. <b>Source:</b> SOFT COMPUTING <b>Volume:</b> 13 <b>Issue:</b> 5 <b>Pages:</b> 451-465 <b>DOI:</b> 10.1007/s00500-008-0361-5 <b>Published:</b> MAR 2009	0	3	3	3	0	10	2.00
19. <b>Title:</b> Fuzzy-UCS: A Michigan-Style Learning Fuzzy-Classifier System for Supervised Learning <b>Author(s):</b> Orriols-Puig, Albert; Casillas, Jorge; Bernado-Mansilla, Ester <b>Source:</b> IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION <b>Volume:</b> 13 <b>Issue:</b> 2 <b>Pages:</b> 260-283 <b>DOI:</b> 10.1109/TEVC.2008.925144 <b>Published:</b> APR 2009	2	3	2	2	0	9	1.80
20. <b>Title:</b> Learning Weighted Linguistic Rules to Control an Autonomous Robot <b>Author(s):</b> Mucientes, M.; Alcalá, R.; Alcalá-Fdez, J.; et al. <b>Source:</b> INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS <b>Volume:</b> 24 <b>Issue:</b> 3 <b>Pages:</b> 226-251 <b>DOI:</b> 10.1002/int.20334 <b>Published:</b> MAR 2009	1	1	1	1	0	6	1.20

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