Jianming Zhan

List of Publications by Year in Descending Order

173 papers	3,785 citations	34 h-index	55 g-index
179 ext. papers	4,576 ext. citations	4 avg, IF	6.9 L-index

#	Paper	IF	Citations
173	Multiple attribute group decision making based on multigranulation probabilistic models, MULTIMOORA and TPOP in incomplete q-rung orthopair fuzzy information systems. *International Journal of Approximate Reasoning*, **2022**, 143, 102-120	3.6	4
172	A three-way decision approach with risk strategies in hesitant fuzzy decision information systems. *Information Sciences*, **2022**, 588, 293-314	7.7	3
171	A novel three-way decision approach in decision information systems. *Information Sciences*, **2022**, 584, 1-30	7.7	1
170	A three-way decision approach with probabilistic dominance relations under intuitionistic fuzzy information. *Information Sciences*, **2022**, 582, 114-145	7.7	10
169	A three-way decision method with pre-order relations. *Information Sciences*, **2022**, 595, 231-256	7.7	4
168	A regret theory-based three-way decision approach with three strategies. *Information Sciences*, **2022**, 595, 89-118	7.7	3
167	An error correction prediction model based on three-way decision and ensemble learning. *International Journal of Approximate Reasoning*, **2022**, 146, 21-46	3.6	1
166	A three-way multi-attribute decision making method based on regret theory and its application to medical data in fuzzy environments. *Applied Soft Computing Journal*, **2022**, 123, 108975	7.5	1
165	Regret-Theoretic Multiattribute Decision-Making Model Using Three-Way Framework in Multiscale Information Systems. *IEEE Transactions on Cybernetics*, **2022**, 1-14	10.2	2
164	Incomplete three-way multi-attribute group decision making based on adjustable multigranulation Pythagorean fuzzy probabilistic rough sets. *International Journal of Approximate Reasoning*, **2022**, 147, 40-59	3.6	4
163	TWD-R: A three-way decision approach based on regret theory in multi-scale decision information systems. *Information Sciences*, **2021**, 581, 711-739	7.7	6
162	Covering-based variable precision L-fuzzy rough sets based on residuated lattices and corresponding applications. *International Journal of Machine Learning and Cybernetics*, **2021**, 12, 2407-2429	3.8	1
161	An investigation on Wu-Leung multi-scale information systems and multi-expert group decision-making. *Expert Systems With Applications*, **2021**, 170, 114542	7.8	12
160	A novel multi-attribute decision-making method based on fuzzy rough sets. *Computers and Industrial Engineering*, **2021**, 155, 107136	6.4	8
159	Three-way decisions based multi-attribute decision making with probabilistic dominance relations. *Information Sciences*, **2021**, 559, 75-96	7.7	17
158	PROMETHEE II method based on variable precision fuzzy rough sets with fuzzy neighborhoods. *Artificial Intelligence Review*, **2021**, 54, 1281-1319	9.7	6
157	A novel fuzzy rough set model with fuzzy neighborhood operators. *Information Sciences*, **2021**, 544, 266-297	7.7	44

156	Measures of Uncertainty Based on Gaussian Kernel for Type-2 Fuzzy Information Systems. *International Journal of Fuzzy Systems*, **2021**, 23, 1163-1178	3.6	3
155	Three-way multi-attribute decision making under hesitant fuzzy environments. *Information Sciences*, **2021**, 552, 328-351	7.7	23
154	. *IEEE Transactions on Fuzzy Systems*, **2021**, 1-1	8.3	8
153	L-fuzzifying approximation operators derived from general L-fuzzifying neighborhood systems. *International Journal of Machine Learning and Cybernetics*, **2021**, 12, 1343-1367	3.8	6
152	A three-way decision methodology to multi-attribute decision-making in multi-scale decision information systems. *Information Sciences*, **2021**, 568, 175-198	7.7	12
151	A new classification and ranking decision method based on three-way decision theory and TOPSIS models. *Information Sciences*, **2021**, 568, 54-85	7.7	12
150	A three-way decision method based on fuzzy rough set models under incomplete environments. *Information Sciences*, **2021**, 577, 22-48	7.7	8
149	A novel three-way decision approach under hesitant fuzzy information. *Information Sciences*, **2021**, 578, 482-506	7.7	6
148	A novel multi-granularity three-way decision making approach in q-rung orthopair fuzzy information systems. *International Journal of Approximate Reasoning*, **2021**, 138, 161-187	3.6	6
147	A novel three-way decision model based on utility theory in incomplete fuzzy decision systems. *IEEE Transactions on Fuzzy Systems*, **2021**, 1-1	8.3	25
146	Multi-granular soft rough covering sets. *Soft Computing*, **2020**, 24, 9391-9402	3.5	11
145	Novel classes of coverings based multigranulation fuzzy rough sets and corresponding applications to multiple attribute group decision-making. *Artificial Intelligence Review*, **2020**, 53, 6197-6256	9.7	9
144	On Multicriteria Decision-Making Method Based on a Fuzzy Rough Set Model With Fuzzy α-Neighborhoods. *IEEE Transactions on Fuzzy Systems*, **2020**, 1-1	8.3	44
143	Covering-based variable precision fuzzy rough sets with PROMETHEE-EDAS methods. *Information Sciences*, **2020**, 538, 314-336	7.7	46
142	TOPSIS-WAA method based on a covering-based fuzzy rough set: An application to rating problem. *Information Sciences*, **2020**, 539, 397-421	7.7	35
141	An MADM approach to covering-based variable precision fuzzy rough sets: an application to medical diagnosis. *International Journal of Machine Learning and Cybernetics*, **2020**, 11, 2181-2207	3.8	29
140	Three-way multi-attribute decision-making based on outranking relations. *IEEE Transactions on Fuzzy Systems*, **2020**, 1-1	8.3	70
139	A novel decision-making approach based on three-way decisions in fuzzy information systems. *Information Sciences*, **2020**, 541, 362-390	7.7	43

138	Soft linear programming: An application of soft vector spaces. *Journal of Information and Optimization Sciences*, **2020**, 41, 679-704	1.1	2
137	Intuitionistic fuzzy TOPSIS method based on CVPIFRS models: An application to biomedical problems. *Information Sciences*, **2020**, 517, 315-339	7.7	48
136	PF-TOPSIS method based on CPFRS models: An application to unconventional emergency events. *Computers and Industrial Engineering*, **2020**, 139, 106192	6.4	37
135	Covering-based intuitionistic fuzzy rough sets and applications in multi-attribute decision-making. *Artificial Intelligence Review*, **2020**, 53, 671-701	9.7	31
134	Covering based multigranulation fuzzy rough sets and corresponding applications. *Artificial Intelligence Review*, **2020**, 53, 1093-1126	9.7	32
133	Two types of coverings based multigranulation rough fuzzy sets and applications to decision making. *Artificial Intelligence Review*, **2020**, 53, 167-198	9.7	72
132	Novel fuzzy rough set models and corresponding applications to multi-criteria decision-making. *Fuzzy Sets and Systems*, **2020**, 383, 92-126	3.7	61
131	Complex fuzzy sets with applications in signals. *Computational and Applied Mathematics*, **2019**, 38, 1	2.4	15
130	Covering-based soft fuzzy rough theory and its application to multiple criteria decision making. *Computational and Applied Mathematics*, **2019**, 38, 1	2.4	5
129	TOPSIS method based on a fuzzy covering approximation space: An application to biological nano-materials selection. *Information Sciences*, **2019**, 502, 297-329	7.7	51
128	Dual Extended Hesitant Fuzzy Sets. *Symmetry*, **2019**, 11, 714	2.7	14
127	Covering-based general multigranulation intuitionistic fuzzy rough sets and corresponding applications to multi-attribute group decision-making. *Information Sciences*, **2019**, 494, 114-140	7.7	52
126	Multi-granulation hesitant fuzzy rough sets and corresponding applications. *Soft Computing*, **2019**, 23, 13085-13103	3.5	10
125	Fuzzy soft (beta)-covering based fuzzy rough sets and corresponding decision-making applications. *International Journal of Machine Learning and Cybernetics*, **2019**, 10, 1487-1502	3.8	70
124	Novel classes of fuzzy soft (beta)-coverings-based fuzzy rough sets with applications to multi-criteria fuzzy group decision making. *Soft Computing*, **2019**, 23, 5327-5351	3.5	60
123	Novel decision-making algorithms based on intuitionistic fuzzy rough environment. *International Journal of Machine Learning and Cybernetics*, **2019**, 10, 1459-1485	3.8	42
122	Covering-based generalized IF rough sets with applications to multi-attribute decision-making. *Information Sciences*, **2019**, 478, 275-302	7.7	111
121	Covering-Based Variable Precision $(\mathcal{I},\mathcal{T})$-Fuzzy Rough Sets With Applications to Multiattribute Decision-Making. *IEEE Transactions on Fuzzy Systems*, **2019**, 27, 1558-1572	8.3	92

120	Fuzzy β-covering based (I,T)-fuzzy rough set models and applications to multi-attribute decision-making. *Computers and Industrial Engineering*, **2019**, 128, 605-621	6.4	76
119	Covering based multigranulation(I,T)-fuzzy rough set models and applications in multi-attribute group decision-making. *Information Sciences*, **2019**, 476, 290-318	7.7	142
118	Novel decision-making method based on bipolar neutrosophic information. *Soft Computing*, **2019**, 23, 9955-9977	3.5	31
117	A survey of parameter reduction of soft sets and corresponding algorithms. *Artificial Intelligence Review*, **2019**, 52, 1839-1872	9.7	77
116	A novel type of soft rough covering and its application to multicriteria group decision making. *Artificial Intelligence Review*, **2019**, 52, 2381-2410	9.7	106
115	Certain types of soft coverings based rough sets with applications. *International Journal of Machine Learning and Cybernetics*, **2019**, 10, 1065-1076	3.8	45
114	Applications of rough soft sets to BL-algebras and corresponding decision making methods. *Journal of Intelligent and Fuzzy Systems*, **2018**, 34, 645-658	1.6	1
113	A survey of decision making methods based on two classes of hybrid soft set models. *Artificial Intelligence Review*, **2018**, 49, 511-529	9.7	97
112	A STUDY ON Z-SOFT ROUGH FUZZY SEMIGROUPS AND ITS DECISION-MAKING **2018**, 8, 1-22		3
111	Applications of rough soft sets to Krasner (m,n)-hyperrings and corresponding decision making methods. *Filomat*, **2018**, 32, 6599-6614	0.7	2
110	Generalized cubic relations in Hv -LA-semigroups. *Journal of Discrete Mathematical Sciences and Cryptography*, **2018**, 21, 607-630	1.7	5
109	Two novel products of IFP-intuitionistic fuzzy soft sets and corresponding decision making methods. *Journal of Discrete Mathematical Sciences and Cryptography*, **2018**, 21, 631-646	1.7	10
108	A new soft union set: characterizations of hemirings. *International Journal of Machine Learning and Cybernetics*, **2017**, 8, 525-535	3.8	9
107	Rough soft lattice implication algebras and corresponding decision making methods. *International Journal of Machine Learning and Cybernetics*, **2017**, 8, 1301-1308	3.8	8
106	A survey of decision making methods based on certain hybrid soft set models. *Artificial Intelligence Review*, **2017**, 47, 507-530	9.7	152
105	A novel soft rough fuzzy set: Z-soft rough fuzzy ideals of hemirings and corresponding decision making. *Soft Computing*, **2017**, 21, 1923-1936	3.5	102
104	Another approach to rough soft hemirings and corresponding decision making. *Soft Computing*, **2017**, 21, 3769-3780	3.5	15
103	On a novel uncertain soft set model: Z-soft fuzzy rough set model and corresponding decision making methods. *Applied Soft Computing Journal*, **2017**, 56, 446-457	7.5	150

102	Applications of a kind of novel Z-soft fuzzy rough ideals to hemirings. *Journal of Intelligent and Fuzzy Systems*, **2017**, 32, 2071-2082	1.6	8
101	Rough soft hyperrings and corresponding decision making. *Journal of Intelligent and Fuzzy Systems*, **2017**, 33, 1479-1489	1.6	4
100	A sojourn probability approach to fuzzy-model-based reliable control for switched systems with mode-dependent time-varying delays. *Nonlinear Analysis: Hybrid Systems*, **2017**, 26, 239-253	4.5	34
99	A novel soft rough set: Soft rough hemirings and corresponding multicriteria group decision making. *Applied Soft Computing Journal*, **2017**, 54, 393-402	7.5	149
98	A study on soft rough semigroups and corresponding decision making applications. *Open Mathematics*, **2017**, 15, 1400-1413	0.8	4
97	Rough soft n-ary semigroups based on a novel congruence relation and corresponding decision making. *Journal of Intelligent and Fuzzy Systems*, **2017**, 33, 693-703	1.6	3
96	APPLICATIONS OF NEUTROSOPHIC CUBIC SETS IN MULTI-CRITERIA DECISION-MAKING **2017**, 7, 377-394		32
95	Notes on roughness in rings. *Information Sciences*, **2016**, 346-347, 488-490	7.7	12
94	Characterizations of two kinds of hemirings based on probability spaces. *Soft Computing*, **2016**, 20, 637-648	3.5	24
93	Rough semigroups and rough fuzzy semigroups based on fuzzy ideals. *Open Mathematics*, **2016**, 14, 1114-1121	0.8	5
92	Roughness in n-ary semigroups based on fuzzy ideals. *Journal of Intelligent and Fuzzy Systems*, **2016**, 30, 2833-2841	1.6	7
91	Fuzzy parameterized fuzzy soft sets and decision making. *International Journal of Machine Learning and Cybernetics*, **2016**, 7, 1207-1212	3.8	25
90	On derivations and their fixed point sets in residuated lattices. *Fuzzy Sets and Systems*, **2016**, 303, 97-113	3.7	13
89	Applications of soft intersection sets to hemirings via SI-h-bi-ideals and SI-h-quasi-ideals. *Filomat*, **2016**, 30, 2295-2313	0.7	1
88	Applications of Soft Union Sets in (h)-Hemiregular and (h)-(Intra)-hemiregular Hemirings. *Bulletin of the Malaysian Mathematical Sciences Society*, **2015**, 38, 805-825	1.2	4
87	A new rough set theory: rough soft hemirings. *Journal of Intelligent and Fuzzy Systems*, **2015**, 28, 1687-1697	1.6	95
86	A study on soft Z-congruence relations over hemirings. *Journal of Intelligent and Fuzzy Systems*, **2015**, 30, 467-474	1.6	1
85	Reviews on decision making methods based on (fuzzy) soft sets and rough soft sets. *Journal of Intelligent and Fuzzy Systems*, **2015**, 29, 1169-1176	1.6	47

84	A kind of new rough set: Rough soft sets and rough soft rings. *Journal of Intelligent and Fuzzy Systems*, **2015**, 30, 475-483	1.6	17
83	On (M,N)-S I(implicative) filters inR0-algebras. *International Journal of Computational Intelligence Systems*, **2014**, 7, 1064-1073	3.4	
82	A new extended soft intersection set to (M, N)-SI implicative fitters of BL-algebras. *Scientific World Journal, The*, **2014**, 2014, 517039	2.2	
81	On fuzzy congruences and fuzzy strong h-ideals of hemirings. *Scientific World Journal, The*, **2014**, 2014, 975474	2.2	
80	Some types of falling fuzzy filters of BL-algebras and its applications. *Journal of Intelligent and Fuzzy Systems*, **2014**, 26, 1675-1685	1.6	12
79	(Fuzzy) hyperlattices and fuzzy preordered lattices. *Journal of Intelligent and Fuzzy Systems*, **2014**, 26, 2369-2381	1.6	3
78	Characterizations of fuzzy soft Ehemirings. *Journal of Intelligent and Fuzzy Systems*, **2014**, 26, 901-911	1.6	5
77	Fuzzy parameterized fuzzy soft h-ideals of hemirings. *Journal of Intelligent and Fuzzy Systems*, **2014**, 27, 1469-1477	1.6	1
76	IFP-Intuitionistic Fuzzy Softh-Ideals of Hemirings and Its Decision Making. *Journal of Applied Mathematics*, **2014**, 2014, 1-9	1.1	
75	Characterizations of hemiregular hemirings via a kind of new soft union sets. *Journal of Intelligent and Fuzzy Systems*, **2014**, 27, 2883-2895	1.6	2
74	Applications of a new soft set to h-hemiregular hemirings via (M,N)-SI-h-ideals. *Journal of Intelligent and Fuzzy Systems*, **2014**, 26, 2515-2525	1.6	7
73	Applications of soft union sets to hemirings via SU-h-ideals. *Journal of Intelligent and Fuzzy Systems*, **2014**, 26, 1363-1370	1.6	18
72	(Fuzzy) Isomorphism Theorems of Soft Ehyperrings. *Analele Stiintifice Ale Universitatii Al I Cuza Din Iasi - Matematica*, **2014**, 60, 279-292		
71	Characterizations of Semihyperrings by Their (?️?️?q️?)-Fuzzy Hyperideals. *Journal of Applied Mathematics*, **2013**, 2013, 1-13	1.1	1
70	Characterizations of Hemirings Based on Probability Spaces. *Journal of Applied Mathematics*, **2013**, 2013, 1-9	1.1	2
69	On Rough Hyperideals in Hyperlattices. *Journal of Applied Mathematics*, **2013**, 2013, 1-10	1.1	8
68	Falling fuzzy ideals of hemirings. *Journal of Intelligent and Fuzzy Systems*, **2013**, 25, 1037-1042	1.6	3
67	Fuzzy Ehyperrings and fuzzy Ehypermodules. *Journal of Intelligent and Fuzzy Systems*, **2013**, 24, 647-655	1.6	5

66	Characterizations of three kinds of hemirings by fuzzy soft h-ideals. *Journal of Intelligent and Fuzzy Systems*, **2013**, 24, 535-548	1.6	12
65	Falling fuzzy (implicative) filters of R0-algebras and its applications. *Journal of Intelligent and Fuzzy Systems*, **2013**, 24, 611-618	1.6	6
64	Generalized fuzzy n-ary subhypergroups of a commutative n-ary hypergroup. *Mathematica Slovaca*, **2012**, 62,	0.7	3
63	Fuzzy isomorphism theorems of soft rings. *Neural Computing and Applications*, **2012**, 21, 391-397	4.8	16
62	A new view of fuzzy ideals in (Upgamma)-rings. *Neural Computing and Applications*, **2012**, 21, 921-927	4.8	
61	A fuzzy view of (Upgamma)-hyperrings. *Neural Computing and Applications*, **2012**, 21, 979-992	4.8	5
60	New types of fuzzy ideals of near-rings. *Neural Computing and Applications*, **2012**, 21, 863-868	4.8	1
59	Fuzzy soft hypergroups. *International Journal of Computer Mathematics*, **2012**, 89, 963-974	1.2	8
58	New types of fuzzy ideals of BCI-algebras. *Neural Computing and Applications*, **2012**, 21, 19-27	4.8	9
57	The characterizations of hemirings in terms of fuzzy soft h-ideals. *Neural Computing and Applications*, **2012**, 21, 43-57	4.8	9
56	Characterizations of h-intra- and h-quasi-hemiregular hemirings. *Computers and Mathematics With Applications*, **2012**, 63, 783-793	2.7	16
55	Isomorphism Theorems for Soft Rings. *Algebra Colloquium*, **2012**, 19, 649-656	0.2	12
54	A new view of fuzzy k-ideals of hemirings. *Journal of Intelligent and Fuzzy Systems*, **2012**, 23, 169-176	1.6	6
53	Soft Hemirings Related to Fuzzy Set Theory. *Kyungpook Mathematical Journal*, **2012**, 52, 61-79		
52	BCK-Algebras and Related Algebraic Systems. *International Journal of Mathematics and Mathematical Sciences*, **2011**, 2011, 1-3	0.8	1
51	On ((overline{in},overline{in} vee overline{q}))-fuzzy ideals of BCI-algebras. *Neural Computing and Applications*, **2011**, 20, 319-328	4.8	7
50	General types of (({in,},{in},{vee},{rm q}))-fuzzy filters in BL-algebras. *Neural Computing and Applications*, **2011**, 20, 335-343	4.8	4
49	Fuzzy roughness of n-ary hypergroups based on a complete residuated lattice. *Neural Computing and Applications*, **2011**, 20, 41-57	4.8	13

48	A new view of L-fuzzy polygroups. *Neural Computing and Applications*, **2011**, 20, 589-602	4.8	2
47	On fuzzy h-ideals in (Upgamma)-hemirings. *Neural Computing and Applications*, **2011**, 20, 495-505	4.8	1
46	Some kinds of . *Computers and Mathematics With Applications*, **2011**, 61, 1005-1015	2.7	19
45	Fuzzy . *Computers and Mathematics With Applications*, **2011**, 61, 690-698	2.7	2
44	Vague soft hemirings. *Computers and Mathematics With Applications*, **2011**, 62, 199-213	2.7	11
43	Soft ideals of BCK/BCI-algebras based on fuzzy set theory. *International Journal of Computer Mathematics*, **2011**, 88, 2502-2515	1.2	2
42	Generalizations of(?,??q)-Fuzzy Filters inR0-Algebras. *International Journal of Mathematics and Mathematical Sciences*, **2010**, 2010, 1-19	0.8	
41	The L-fuzzy hypermodules. *Computers and Mathematics With Applications*, **2010**, 59, 953-963	2.7	13
40	Fuzzy . *Computers and Mathematics With Applications*, **2010**, 59, 2846-2853	2.7	13
39	Generalized fuzzy interior ideals of semigroups. *Neural Computing and Applications*, **2010**, 19, 515-519	4.8	4
38	Fuzzy h-ideals in h-hemiregular and h-semisimple (Upgamma)-hemirings. *Neural Computing and Applications*, **2010**, 19, 477-485	4.8	7
37	Soft BL-algebras based on fuzzy sets. *Computers and Mathematics With Applications*, **2010**, 59, 2037-2046	2.7	95
36	New types of fuzzy filters of BL-algebras. *Computers and Mathematics With Applications*, **2010**, 60, 2115-2125	2.7	14
35	On (fuzzy) isomorphism theorems of . *Computers and Mathematics With Applications*, **2010**, 60, 2594-2600	2.7	9
34	On probabilistic n-ary hypergroups. *Information Sciences*, **2010**, 180, 1159-1166	7.7	18
33	BL-Algebras Based on Soft Set Theory. *Kyungpook Mathematical Journal*, **2010**, 50, 123-129		
32	Some Characterizations of Regular and Semisimple Rings. *Kyungpook Mathematical Journal*, **2010**, 50, 411-417		
31	On characterizations of generalized fuzzy ideals of BCI-algebras. *International Journal of Computer Mathematics*, **2009**, 86, 1989-2007	1.2	3

30   On Generalized Fuzzy R-Subgroups of Near-Rings **2009**,   2

29   On (?, ? ? q)-fuzzy filters of R0-algebras. *Mathematical Logic Quarterly*, **2009**, 55, 493-508   0.3   21

28   Interval valued ((in,in!vee,q)) -fuzzy filters of pseudo BL-algebras. *Soft Computing*, **2009**, 13, 13-21   3.5   14

27   Notes on redefined fuzzy implicative filters of lattice implication algebras. *Information Sciences*, **2009**, 179, 3182-3186   7.7   8

26   Some kinds of (?▯,?▯?qsub)-fuzzy filters of BL-algebras. *Computers and Mathematics With Applications*, **2009**, 58, 248-256   2.7   17

25   Soft . *Computers and Mathematics With Applications*, **2009**, 58, 2060-2068   2.7   88

24   Generalized fuzzy h-bi-ideals and h-quasi-ideals of hemirings. *Information Sciences*, **2009**, 179, 1249-1268   7.7   27

23   Generalized fuzzy H v -ideals of H v -rings. *International Journal of General Systems*, **2008**, 37, 329-346   2.1   4

22   On Generalized Fuzzy Filters of MTL-Algebras **2008**,   1

21   On ((in, in vee q))-Fuzzy Filters of BL-Algebras. *Journal of Systems Science and Complexity*, **2008**, 21, 144-158   1   13

20   Intuitionistic (S, T)-fuzzy hyperquasigroups. *Soft Computing*, **2008**, 12, 1229-1238   3.5   5

19   Some types of generalized fuzzy filters of . *Computers and Mathematics With Applications*, **2008**, 56, 1604-1616   2.7   17

18   Generalized fuzzy hyperideals of hyperrings. *Computers and Mathematics With Applications*, **2008**, 56, 1732-1740   2.7   22

17   A new view of fuzzy hypernear-rings. *Information Sciences*, **2008**, 178, 425-438   7.7   41

16   Generalized fuzzy Hv-submodules endowed with interval valued membership functions. *Information Sciences*, **2008**, 178, 3147-3159   7.7   19

15   Some kinds of (?,??q)-interval-valued fuzzy ideals of BCI-algebras. *Information Sciences*, **2008**, 178, 3738-3754   7.7   34

14   Fuzzy h-ideals of hemirings. *Information Sciences*, **2007**, 177, 876-886   7.7   62

13   A New View on Fuzzy Hypermodules. *Acta Mathematica Sinica, English Series*, **2007**, 23, 1345-1356   0.6   21

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12	On fuzzy isomorphism theorems of hypermodules. *Soft Computing*, **2007**, 11, 1053-1057	3.5	15
11	Generalized fuzzy filters of R 0-algebras. *Soft Computing*, **2007**, 11, 1079-1087	3.5	7
10	Generalized fuzzy filters of BL-algebras. *Applied Mathematics*, **2007**, 22, 490-496	0.7	15
9	On Fuzzy h-Ideals of Hemirings. *Journal of Systems Science and Complexity*, **2007**, 20, 470-478	1	18
8	Probabilistic Fuzzy Hypernear-Rings **2007**, 290-295		
7	Approximations in hyperquasigroups. *Journal of Applied Mathematics and Computing*, **2006**, 21, 485-494	1.8	5
6	On properties of fuzzy hyperideals in hypernear-rings with t-Norms. *Journal of Applied Mathematics and Computing*, **2006**, 20, 255-277	1.8	15
5	On sensible fuzzy ideals of BCK-algebras with respect to at-conorm. *International Journal of Mathematics and Mathematical Sciences*, **2006**, 2006, 1-12	0.8	2
4	Onf-derivations of BCI-algebras. *International Journal of Mathematics and Mathematical Sciences*, **2005**, 2005, 1675-1684	0.8	25
3	On properties of fuzzy lefth-ideals in hemirings witht-norms. *International Journal of Mathematics and Mathematical Sciences*, **2005**, 2005, 3127-3144	0.8	8
2	Fuzzy multiply positive implicative hyper BCK-ideals of hyper BCK-algebras. *International Journal of Mathematics and Mathematical Sciences*, **2004**, 2004, 1239-1253	0.8	2
1	T-fuzzy multiply positive implicative BCC-ideals of BCC-algebras. *International Journal of Mathematics and Mathematical Sciences*, **2003**, 2003, 2653-2665	0.8	2