

# Yao Ouyang

## List of Publications by Year in descending order

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68  
papers

1,382  
citations

279798

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361022

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docs citations

68  
times ranked

413  
citing authors

#	ARTICLE	IF	CITATIONS
1	A representation of nullnorms on a bounded lattice in terms of beam operations. Fuzzy Sets and Systems, 2022, 427, 149-160.	2.7	5
2	Characterization of decomposition integrals extending Lebesgue integral. Fuzzy Sets and Systems, 2022, 430, 56-68.	2.7	5
3	On triangular norms representable as ordinal sums based on interior operators on a bounded meet semilattice. Fuzzy Sets and Systems, 2022, 439, 89-101.	2.7	6
4	A complete representation theorem for nullnorms on bounded lattices with ample illustrations. Fuzzy Sets and Systems, 2022, 439, 157-169.	2.7	7
5	A characterization of idempotent nullnorms on bounded lattices. Information Sciences, 2022, 586, 676-687.	6.9	0
6	Idempotent uninorms on a complete chain. Fuzzy Sets and Systems, 2022, 448, 107-126.	2.7	6
7	A characterization of the classes $U_{\min}$ and $U_{\max}$ of uninorms on a bounded lattice. Fuzzy Sets and Systems, 2021, 423, 107-121.	2.7	10
8	Ordinal sums of triangular norms on a bounded lattice. Fuzzy Sets and Systems, 2021, 408, 1-12.	2.7	19
9	Generalized convergence theorems for monotone measures. Fuzzy Sets and Systems, 2021, 412, 53-64.	2.7	5
10	On the (M)-property of monotone measures and integrals on atoms. Fuzzy Sets and Systems, 2021, 412, 65-79.	2.7	4
11	Constructions of uni-nullnorms and null-uninorms on a bounded lattice. Fuzzy Sets and Systems, 2021, 403, 78-87.	2.7	16
12	A note on the tau-additive measures. Fuzzy Sets and Systems, 2021, , .	2.7	1
13	Constructing uninorms via closure operators on a bounded lattice. Fuzzy Sets and Systems, 2020, 395, 93-106.	2.7	29
14	Relationship between two types of superdecomposition integrals on finite spaces. Fuzzy Sets and Systems, 2020, 396, 1-16.	2.7	6
15	A note on the coincidence of decomposition integrals and superdecomposition integrals. Information Sciences, 2020, 537, 394-400.	6.9	2
16	On the equivalence of the Choquet integral and the pan-integrals from above. Applied Mathematics and Computation, 2019, 361, 15-21.	2.2	4
17	Chebyshev inequality for q-integrals. International Journal of Approximate Reasoning, 2019, 106, 146-154.	3.3	3
18	A sufficient condition of equivalence of the Choquet and the pan-integral. Fuzzy Sets and Systems, 2019, 355, 100-105.	2.7	13

#	ARTICLE	IF	CITATIONS
19	Decision Making Based on Optimal Measures under Intuitionistic Fuzzy Environment. , 2018, , .		0
20	On the equality of integrals. Information Sciences, 2017, 393, 82-90.	6.9	23
21	On linearity of pan-integral and pan-integrable functions space. International Journal of Approximate Reasoning, 2017, 90, 307-318.	3.3	19
22	On the equivalence of the Choquet, pan- and concave integrals on finite spaces. Journal of Mathematical Analysis and Applications, 2017, 456, 151-162.	1.0	18
23	Coincidences of the Concave Integral and the Pan-Integral. Symmetry, 2017, 9, 90.	2.2	17
24	Pan-Integrals Based on Optimal Measures. Lecture Notes in Computer Science, 2017, , 40-50.	1.3	0
25	Several inequalities for the pan-integral. Information Sciences, 2016, 372, 625-633.	6.9	8
26	A new model for intuitionistic fuzzy multi-attributes decision making. European Journal of Operational Research, 2016, 249, 677-682.	5.7	63
27	An Equivalent Definition of Pan-Integral. Lecture Notes in Computer Science, 2016, , 107-113.	1.3	2
28	Interval neutrosophic numbers Choquet integral operator for multi-criteria decision making. Journal of Intelligent and Fuzzy Systems, 2015, 28, 2443-2455.	1.4	54
29	Improved minimax disparity model for obtaining OWA operator weights: Issue of multiple solutions. Information Sciences, 2015, 320, 101-106.	6.9	27
30	A note on weights vector of ordered weighted averaging aggregation. , 2015, , .		0
31	Relationship between the concave integrals and the pan-integrals on finite spaces. Journal of Mathematical Analysis and Applications, 2015, 424, 975-987.	1.0	29
32	On Stolarsky inequality for Sugeno and Choquet integrals. Information Sciences, 2014, 266, 134-139.	6.9	11
33	Generalizing the migrativity of continuous t-norms. Fuzzy Sets and Systems, 2013, 211, 73-83.	2.7	36
34	On a strong law of large numbers for monotone measures. Statistics and Probability Letters, 2013, 83, 1213-1218.	0.7	6
35	On the migrativity of triangular subnorms. Fuzzy Sets and Systems, 2013, 226, 89-98.	2.7	25
36	A note on metrics induced by copulas. Fuzzy Sets and Systems, 2012, 191, 122-125.	2.7	8

#	ARTICLE	IF	CITATIONS
37	A note on a Carlson-type inequality for the Sugeno integral. Applied Mathematics Letters, 2012, 25, 619-623.	2.7	8
38	General Chebyshev type inequalities for universal integral. Information Sciences, 2012, 187, 171-178.	6.9	30
39	On some advanced type inequalities for Sugeno integral and T-(S)-evaluators. Information Sciences, 2012, 190, 64-75.	6.9	16
40	On fuzzy implications determined by aggregation operators. Information Sciences, 2012, 193, 153-162.	6.9	49
41	On the space of measurable functions and its topology determined by the Choquet integral. International Journal of Approximate Reasoning, 2011, 52, 1355-1362.	3.3	10
42	Chebyshev's inequality for Choquet-like integral. Applied Mathematics and Computation, 2011, 217, 8936-8942.	2.2	7
43	Hölder and Minkowski type inequalities for pseudo-integral. Applied Mathematics and Computation, 2011, 217, 8630-8639.	2.2	50
44	On continuous generalized OWA operators. , 2011, , .		1
45	General Minkowski type inequalities for Sugeno integrals. Fuzzy Sets and Systems, 2010, 161, 708-715.	2.7	70
46	Chebyshev type inequalities for pseudo-integrals. Nonlinear Analysis: Theory, Methods & Applications, 2010, 72, 2737-2743.	1.1	47
47	Berwald type inequality for Sugeno integral. Applied Mathematics and Computation, 2010, 217, 4100-4108.	2.2	36
48	On fuzzy rough sets based on tolerance relations. Information Sciences, 2010, 180, 532-542.	6.9	64
49	An inequality related to Minkowski type for Sugeno integrals. Information Sciences, 2010, 180, 2793-2801.	6.9	47
50	General Chebyshev type inequalities for Sugeno integrals. Fuzzy Sets and Systems, 2009, 160, 58-64.	2.7	83
51	New general extensions of Chebyshev type inequalities for Sugeno integrals. International Journal of Approximate Reasoning, 2009, 51, 135-140.	3.3	43
52	On the comonotonic- $\alpha$ -property for Sugeno integral. Applied Mathematics and Computation, 2009, 211, 450-458.	2.2	22
53	On the Chebyshev type inequality for seminormed fuzzy integral. Applied Mathematics Letters, 2009, 22, 1810-1815.	2.7	53
54	Note on $\alpha$ -Generalized rough sets based on reflexive and transitive relations. Information Sciences, 2009, 179, 471-473.	6.9	49

#	ARTICLE	IF	CITATIONS
55	SUGENO INTEGRAL AND THE COMONOTONE COMMUTING PROPERTY. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2009, 17, 465-480.	1.9	24
56	Sugeno integral of monotone functions based on Lebesgue measure. Computers and Mathematics With Applications, 2008, 56, 367-374.	2.7	27
57	Some results of weighted quasi-arithmetic mean of continuous triangular norms. Information Sciences, 2008, 178, 4396-4402.	6.9	6
58	Some observations about the convex combination of continuous triangular norms. Nonlinear Analysis: Theory, Methods & Applications, 2008, 68, 3382-3387.	1.1	22
59	Fuzzy Chebyshev type inequality. International Journal of Approximate Reasoning, 2008, 48, 829-835.	3.3	49
60	A generalization of additive generator of triangular norms. International Journal of Approximate Reasoning, 2008, 49, 417-421.	3.3	12
61	On the convex combination of TD and continuous triangular norms. Information Sciences, 2007, 177, 2945-2953.	6.9	27
62	On the construction of boundary weak triangular norms through additive generators. Nonlinear Analysis: Theory, Methods & Applications, 2007, 66, 125-130.	1.1	19
63	Further properties of reversible triangular norms. Fuzzy Sets and Systems, 2007, 158, 2504-2509.	2.7	1
64	Some notes on $\alpha$ -homogeneity property of seminormed fuzzy integrals. Fuzzy Sets and Systems, 2006, 157, 1572-1575.	2.7	0
65	A conditionally cancellative left-continuous t-norm is not necessarily continuous. Fuzzy Sets and Systems, 2006, 157, 2328-2332.	2.7	9
66	An answer to an open problem on triangular norms. Information Sciences, 2005, 175, 78-84.	6.9	4
67	A note on the monotone set functions defined by Choquet integral. Fuzzy Sets and Systems, 2004, 146, 147-151.	2.7	10
68	Note on "construction of uninorms on bounded lattices". Kybernetika, 0, , 372-382.	0.0	0