

# bingxue Yao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1966087/publications.pdf>

Version: 2024-02-01

15  
papers

545  
citations

1040056

9  
h-index

1125743

13  
g-index

16  
all docs

16  
docs citations

16  
times ranked

257  
citing authors

#	ARTICLE	IF	CITATIONS
1	Covering based rough set approximations. Information Sciences, 2012, 200, 91-107.	6.9	406
2	Function S-rough sets and law identification. Science in China Series F: Information Sciences, 2008, 51, 499-510.	1.1	31
3	A rough set model based on fuzzifying neighborhood systems. Soft Computing, 2020, 24, 6085-6099.	3.6	17
4	L-fuzzifying approximation operators derived from general L-fuzzifying neighborhood systems. International Journal of Machine Learning and Cybernetics, 2021, 12, 1343-1367.	3.6	15
5	Delay-Dependent $H^{\infty}$ Filtering for Markovian Jump Time-Delay Systems: A Piecewise Analysis Method. Circuits, Systems, and Signal Processing, 2011, 30, 1253-1273.	2.0	14
6	Regularity of fuzzy convergence spaces. Open Mathematics, 2018, 16, 1455-1465.	1.0	13
7	A note on the relationships between generalized rough sets and topologies. International Journal of Approximate Reasoning, 2021, 130, 292-296.	3.3	13
8	Characterizations of Regular Semigroups. Applied Mathematics and Information Sciences, 2014, 8, 715-519.	0.5	9
9	On $(\hat{\alpha}, \hat{1/4})$ -anti-fuzzy subgroups. Journal of Inequalities and Applications, 2012, 2012, .	1.1	5
10	The Construction of Power Ring. , 2007, , 181-187.		3
11	Generalized neighborhood systems-based pessimistic rough sets and their applications in incomplete information systems. Journal of Intelligent and Fuzzy Systems, 2021, , 1-13.	1.4	3
12	The connections of vague set and rough set. Kybernetes, 2012, 41, 1318-1322.	2.2	1
13	On $(\hat{\alpha}, \hat{1/4})$ -Anti-Fuzzy Subfields. Journal of Discrete Mathematical Sciences and Cryptography, 2012, 15, 49-55.	0.8	1
14	Generalized fuzzy ideals in semigroups. , 2011, , .		0
15	Fuzzy prime ideals redefined. Journal of Inequalities and Applications, 2012, 2012, .	1.1	0