

# Sheng Chen

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Bipolar-Valued Rough Fuzzy Set and Its Applications to the Decision Information System. IEEE Transactions on Fuzzy Systems, 2015, 23, 2358-2370.	9.8	56
2	A YinYang bipolar fuzzy cognitive TOPSIS method to bipolar disorder diagnosis. Computer Methods and Programs in Biomedicine, 2018, 158, 1-10.	4.7	25
3	Finite-time consensus on strongly convex balls of Riemannian manifolds with switching directed communication topologies. Journal of Mathematical Analysis and Applications, 2014, 409, 663-675.	1.0	13
4	Quantized Feedback Stabilization for Nonlinear Hybrid Stochastic Time-Delay Systems With Discrete-Time Observation. IEEE Transactions on Cybernetics, 2022, 52, 13373-13382.	9.5	13
5	Text coverless information hiding based on compound and selection of words. Soft Computing, 2019, 23, 6323-6330.	3.6	12
6	Consensus on compact Riemannian manifolds. Information Sciences, 2014, 268, 220-230.	6.9	8
7	Consensus on complete Riemannian manifolds in finite time. Journal of Mathematical Analysis and Applications, 2013, 400, 497-504.	1.0	5
8	General Framework of Reversible Watermarking Based on Asymmetric Histogram Shifting of Prediction Error. Advances in Multimedia, 2017, 2017, 1-9.	0.4	4
9	Triple I fuzzy modus tollens method with inconsistent bipolarity information. Journal of Intelligent and Fuzzy Systems, 2017, 32, 4299-4309.	1.4	3
10	A consensus algorithm in CAT(0) space and its application to distributed fusion of phylogenetic trees. Journal of Mathematical Analysis and Applications, 2018, 459, 1149-1159.	1.0	1
11	Asymptotic Consensus of Dynamical Points in a Strict Max-Convex Space and Its Applications. SIAM Journal on Control and Optimization, 2020, 58, 1984-2005.	2.1	1
12	Filippov's Solution and Finite-Time Stability of Stochastic Systems for Discontinuous Control. IEEE Transactions on Automatic Control, 2023, 68, 3348-3361.	5.7	1