

# Yalei Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4749166/publications.pdf>

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2257263

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#	ARTICLE	IF	CITATIONS
1	Finite-Time PLOS-Based Integral Sliding-Mode Adaptive Neural Path Following for Unmanned Surface Vessels With Unknown Dynamics and Disturbances. IEEE Transactions on Automation Science and Engineering, 2019, 16, 1500-1511.	3.4	81
2	Finite-Time LOS Path Following of Unmanned Surface Vessels With Time-Varying Sideslip Angles and Input Saturation. IEEE/ASME Transactions on Mechatronics, 2022, 27, 463-474.	3.7	36
3	Finite-time predictor line-of-sight-based adaptive neural network path following for unmanned surface vessels with unknown dynamics and input saturation. International Journal of Advanced Robotic Systems, 2018, 15, 172988141881469.	1.3	19
4	Autonomous Intelligent Control for Path Following of Unmanned Surface Vessels with Input Constraints. Lecture Notes in Electrical Engineering, 2020, , 208-215.	0.3	0