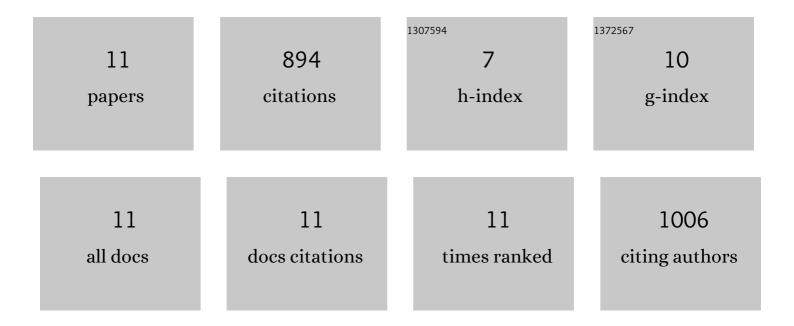
## Longning Qi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9135785/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	AdVLP: unsupervised visible light positioning by adversarial deep learning. Measurement Science and Technology, 2021, 32, 064003.	2.6	4
2	FusionVLP: The Fusion of Photodiode and Camera for Visible Light Positioning. IEEE Transactions on Vehicular Technology, 2021, 70, 11796-11811.	6.3	8
3	Adversarial Domain Adaptation for Network-Based Visible Light Positioning Algorithm. Advances in Intelligent Systems and Computing, 2021, , 835-844.	0.6	0
4	The Integration of Photodiode and Camera for Visible Light Positioning by Using Fixed-Lag Ensemble Kalman Smoother. Remote Sensing, 2019, 11, 1387.	4.0	6
5	Visible Light Positioning and Navigation Using Noise Measurement and Mitigation. IEEE Transactions on Vehicular Technology, 2019, 68, 11094-11106.	6.3	21
6	Low-Power Centimeter-Level Localization for Indoor Mobile Robots Based on Ensemble Kalman Smoother Using Received Signal Strength. IEEE Internet of Things Journal, 2019, 6, 6513-6522.	8.7	39
7	A Survey of Positioning Systems Using Visible LED Lights. IEEE Communications Surveys and Tutorials, 2018, 20, 1963-1988.	39.4	397
8	A Pervasive Integration Platform of Low-Cost MEMS Sensors and Wireless Signals for Indoor Localization. IEEE Internet of Things Journal, 2018, 5, 4616-4631.	8.7	52
9	Noise Analysis and Modeling in Visible Light Communication Using Allan Variance. IEEE Access, 2018, 6, 74320-74327.	4.2	23
10	A Height Constrained Adaptive Kalman Filtering Based on Climbing Motion Model for GNSS Positioning. IEEE Sensors Journal, 2017, 17, 7105-7113.	4.7	10
11	Smartphone-Based Indoor Localization with Bluetooth Low Energy Beacons. Sensors, 2016, 16, 596.	3.8	334