

# Xingyu Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6411726/publications.pdf>

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8  
papers

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1937685  
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docs citations

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times ranked

110  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recommendation Model Based on Dynamic Interest Group Identification and Data Compensation. IEEE Transactions on Network and Service Management, 2022, 19, 89-99.	4.9	2
2	Patterns Quantization With Noise Using Gaussian Features and Bayesian Learning in VLC Systems. Journal of Lightwave Technology, 2022, 40, 3777-3785.	4.6	2
3	Deep spatio-temporal 3D densenet with multiscale ConvLSTM-Resnet network for citywide traffic flow forecasting. Knowledge-Based Systems, 2022, 250, 109054.	7.1	18
4	Utilizing deep neural networks to extract non-linearity as entities in PAM visible light communication with noise. Optics Express, 2022, 30, 26701.	3.4	1
5	Amplitude jitter compensation of PAM-8 VLC system employing time-amplitude two-dimensional re-estimation base on density clustering of machine learning. Physica Scripta, 2019, 94, 055506.	2.5	7
6	Faster-Than-Nyquist Precoded CAP Modulation Visible Light Communication System Based on Nonlinear Weighted Look-Up Table Predistortion. IEEE Photonics Journal, 2018, 10, 1-9.	2.0	27
7	Nonlinear Compensation of Multi-CAP VLC System Employing Clustering Algorithm Based Perception Decision. IEEE Photonics Journal, 2017, 9, 1-9.	2.0	30
8	100-m field trial for 5G wireless backhaul based on circular (7,1) 8-QAM modulated outdoor visible light communication. , 2017, , .		2