

# Bugra Turan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2125841/publications.pdf>

Version: 2024-02-01

13  
papers

138  
citations

2682572

2  
h-index

2917675

2  
g-index

13  
all docs

13  
docs citations

13  
times ranked

119  
citing authors

#	ARTICLE	IF	CITATIONS
1	Measurement Based Non-Line-of-Sight Vehicular Visible Light Communication Channel Characterization. IEEE Transactions on Vehicular Technology, 2022, 71, 10110-10114.	6.3	14
2	Vehicular Visible Light Communications Noise Analysis and Autoencoder Based Denoising. , 2022, , .		3
3	Machine Learning Based Channel Modeling for Vehicular Visible Light Communication. IEEE Transactions on Vehicular Technology, 2021, 70, 9659-9672.	6.3	31
4	SC-FDE Based MIMO Uplink Transmission Over Infrared Communication Channels. , 2018, , .		3
5	Pilot-Aided Channel Estimation on SC-PAM Based Visible Light Communications. , 2018, , .		2
6	Vehicular VLC Frequency Domain Channel Sounding and Characterization. , 2018, , .		20
7	Poster: Vehicular VLC Experimental Modulation Performance Comparison. , 2018, , .		1
8	Dimming support for visible light communication in intelligent transportation and traffic system. , 2016, , .		9
9	On the Performance of MIMO OFDM-Based Intra-Vehicular VLC Networks. , 2016, , .		8
10	Poster: On-board camera video transmission over vehicular VLC. , 2016, , .		5
11	Physical Layer Implementation of Standard Compliant Vehicular VLC. , 2016, , .		20
12	Broadcasting brake lights with MIMO-OFDM based vehicular VLC. , 2016, , .		6
13	Dual channel visible light communications for enhanced vehicular connectivity. , 2015, , .		16