

# Yusuf Said EroÄlu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2728314/publications.pdf>

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11  
papers

330  
citations

1937685

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h-index

2272923

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g-index

11  
all docs

11  
docs citations

11  
times ranked

374  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid 3-D Localization for Visible Light Communication Systems. Journal of Lightwave Technology, 2015, 33, 4589-4599.	4.6	81
2	AOA-based localization and tracking in multi-element VLC systems. , 2015, , .		58
3	Impact of Random Receiver Orientation on Visible Light Communications Channel. IEEE Transactions on Communications, 2019, 67, 1313-1325.	7.8	58
4	Multi-Element VLC Networks: LED Assignment, Power Control, and Optimum Combining. IEEE Journal on Selected Areas in Communications, 2018, 36, 121-135.	14.0	43
5	A Software-Defined Multi-Element VLC Architecture. , 2018, 56, 196-203.		20
6	Slow Beam Steering and NOMA for Indoor Multi-User Visible Light Communications. IEEE Transactions on Mobile Computing, 2021, 20, 1627-1641.	5.8	19
7	Multi-Element Transmitter Design and Performance Evaluation for Visible Light Communication. , 2015, , .		17
8	Accuracy of AOA-Based and RSS-Based 3D Localization for Visible Light Communications. , 2015, , .		15
9	Diversity combining and piezoelectric beam steering for multi-element VLC networks. , 2016, , .		8
10	Adaptive Kalman Tracking for Indoor Visible Light Positioning. , 2019, , .		7
11	Effect of random vertical orientation for mobile users in visible light communication. , 2017, , .		4