

# Kien T Truong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8586398/publications.pdf>

Version: 2024-02-01

17  
papers

810  
citations

1162889

8  
h-index

1372474

10  
g-index

17  
all docs

17  
docs citations

17  
times ranked

820  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of channel aging in massive MIMO systems. Journal of Communications and Networks, 2013, 15, 338-351.	1.8	285
2	Relay Architectures for 3GPP LTE-Advanced. Eurasip Journal on Wireless Communications and Networking, 2009, 2009, .	1.5	219
3	The viability of distributed antennas for massive MIMO systems. , 2013, , .		79
4	Cooperative Algorithms for MIMO Amplify-and-Forward Relay Networks. IEEE Transactions on Signal Processing, 2013, 61, 1272-1287.	3.2	74
5	Two-Way Transmission Capacity of Wireless Ad-hoc Networks. IEEE Transactions on Wireless Communications, 2011, 10, 1966-1975.	6.1	37
6	Resource Allocation in SWIPT Networks Under a Nonlinear Energy Harvesting Model: Power Efficiency, User Fairness, and Channel Nonreciprocity. IEEE Transactions on Vehicular Technology, 2018, 67, 8466-8480.	3.9	34
7	Interference Management Schemes for the Shared Relay Concept. Eurasip Journal on Advances in Signal Processing, 2011, 2011, .	1.0	23
8	Multimode Antenna Selection for MIMO Amplify-and-Forward Relay Systems. IEEE Transactions on Signal Processing, 2010, 58, 5845-5859.	3.2	17
9	Joint Transmit Precoding for the Relay Interference Broadcast Channel. IEEE Transactions on Vehicular Technology, 2013, 62, 1201-1215.	3.9	14
10	Throughput/Delay Measurements of Limited Feedback Beamforming in Indoor Wireless Networks. , 2008, , .		8
11	Two-way transmission capacity of wireless ad-hoc networks. , 2010, , .		4
12	Interference alignment for the multiple-antenna amplify-and-forward relay interference channel. , 2011, , .		4
13	A distributed algorithm using interference pricing for relay interference channels. Eurasip Journal on Advances in Signal Processing, 2013, 2013, .	1.0	3
14	FDD massive MIMO with analog csi feedback. , 2015, , .		3
15	Adaptive transmit antenna selection in MIMO amplify-and-forward relay channels. , 2010, , .		2
16	Relay Beamforming Using Interference Pricing for the Two-Hop Interference Channel. , 2011, , .		2
17	Beam division multiple access for millimeter wave massive MIMO: Hybrid zero-forcing beamforming with user selection. International Journal of Electrical and Computer Engineering, 2022, 12, 445.	0.5	2