

# Chin Choy Chai

## List of Publications by Year in descending order

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11  
papers

846  
citations

1478505

6  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

666  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Framework to Optimize the OFDM-Based Multiuser Dynamic Spectrum Access Networks with Frequency Reuse. <i>Wireless Personal Communications</i> , 2013, 70, 1665-1682.	2.7	4
2	Multicell Multiuser OFDMA Dynamic Resource Allocation Using Ant Colony Optimization. , 2011, , .		15
3	On two-way communications for cooperative multiple source pairs through a multi-antenna relay. , 2010, , .		10
4	Optimal beamforming for two-way multi-antenna relay channel with analogue network coding. <i>IEEE Journal on Selected Areas in Communications</i> , 2009, 27, 699-712.	14.0	559
5	Joint Beamforming and Power Control for Multiantenna Relay Broadcast Channel With QoS Constraints. <i>IEEE Transactions on Signal Processing</i> , 2009, 57, 726-737.	5.3	156
6	Envelope Probability Density Functions for Fading Model in Wireless Communications. <i>IEEE Transactions on Vehicular Technology</i> , 2007, 56, 1907-1912.	6.3	5
7	Unified Analysis for SIR-Based Power and Rate Control in Multipath Fading Channels. <i>IEEE Transactions on Vehicular Technology</i> , 2006, 55, 1877-1888.	6.3	1
8	Independent multitone jamming of FH/MFSK in Rician channels. <i>IEEE Transactions on Communications</i> , 2001, 49, 2006-2015.	7.8	17
9	Distribution of SIR and performance of DS-SS systems in lognormally shadowed Rician channels. <i>IEEE Transactions on Vehicular Technology</i> , 2000, 49, 1110-1125.	6.3	21
10	Multitone jamming of FH/BFSK in Rician channels. <i>IEEE Transactions on Communications</i> , 1999, 47, 974-978.	7.8	12
11	Outage probability for lognormal-shadowed Rician channels. <i>IEEE Transactions on Vehicular Technology</i> , 1997, 46, 400-407.	6.3	46