

# Kamyar Moshksar

## List of Publications by Year in descending order

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17  
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1684188  
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docs citations

17  
times ranked

91  
citing authors

#	ARTICLE	IF	CITATIONS
1	Capacity-Achieving Distributions in Gaussian Multiple Access Channel With Peak Power Constraints. IEEE Transactions on Information Theory, 2014, 60, 6080-6092.	2.4	24
2	Arbitrarily Tight Bounds on Differential Entropy of Gaussian Mixtures. IEEE Transactions on Information Theory, 2016, 62, 3340-3354.	2.4	18
3	On the sum-capacity of Gaussian MAC with peak constraint. , 2012, , .		15
4	An Alternative to Decoding Interference or Treating Interference as Gaussian Noise. IEEE Transactions on Information Theory, 2015, 61, 305-322.	2.4	11
5	Randomized Resource Allocation in Decentralized Wireless Networks. IEEE Transactions on Information Theory, 2011, 57, 2115-2142.	2.4	6
6	On Gaussian Interference Channels with Constellation-Based Transmitters. IEEE Communications Letters, 2012, 16, 1941-1943.	4.1	6
7	Decentralized Wireless Networks: Spread Spectrum Communications Revisited. IEEE Transactions on Information Theory, 2014, 60, 2576-2593.	2.4	4
8	On the design of PN codes in decentralized networks. , 2009, , .		3
9	Resource management in interference channels with asynchronous users. , 2009, , .		2
10	A new approach to improve multiplexing gain in decentralized networks via frequency hopping and repetition coding. , 2009, , .		2
11	Randomized Masking in Cognitive Radio Networks. IEEE Transactions on Communications, 2013, 61, 2635-2647.	7.8	2
12	On The effect of self-interference in Gaussian two-way channels with erased outputs. , 2013, , .		2
13	Diversity-Fidelity Tradeoff in transmission of analog sources over MIMO fading channels. , 2008, , .		1
14	Randomized on-off signaling for asynchronous interference channels. , 2010, , .		1
15	Decentralized cognition via Randomized Masking. , 2011, , .		1
16	On Orthogonal signalling in Gaussian Multiple Access Channel with peak constraints. , 2013, , .		1
17	A combined underlay and interweave strategy for cognitive radios. , 2014, , .		0