

# Abdulrahman Kalbat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9390964/publications.pdf>

Version: 2024-02-01

10  
papers

221  
citations

2682335

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2917550

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g-index

10  
all docs

10  
docs citations

10  
times ranked

226  
citing authors

#	ARTICLE	IF	CITATIONS
1	Convex Relaxation for Optimal Distributed Control Problems. IEEE Transactions on Automatic Control, 2017, 62, 206-221.	3.6	78
2	PSCAD simulation of grid-tied photovoltaic systems and Total Harmonic Distortion analysis. , 2013, , .		46
3	ADMM for sparse semidefinite programming with applications to optimal power flow problem. , 2015, , .		32
4	Linear Quadratic Gaussian (LQG) Control of wind turbines. , 2013, , .		18
5	A fast distributed algorithm for decomposable semidefinite programs. , 2015, , .		16
6	Efficient convex relaxation for stochastic optimal distributed control problem. , 2014, , .		15
7	A Low-Complexity Parallelizable Numerical Algorithm for Sparse Semidefinite Programming. IEEE Transactions on Control of Network Systems, 2018, 5, 1898-1909.	2.4	13
8	ADMM for joint data and off-grid NBI recovery in OFDM systems. , 2018, , .		2
9	Joint data recovery and NBI mitigation in OFDM systems using CS framework. , 2016, , .		1
10	CS-PSO Algorithm for Off-Grid Narrow-Band Interference Mitigation in OFDM Systems. , 2017, , .		0