

# Lincheng Zhou

## List of Publications by Year in descending order

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13  
papers

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citations

1162889

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1281743

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14  
all docs

14  
docs citations

14  
times ranked

105  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gradient based iterative parameter identification for Wiener nonlinear systems. Applied Mathematical Modelling, 2013, 37, 8203-8209.	2.2	32
2	Gradient-based iterative identification for MISO Wiener nonlinear systems: Application to a glutamate fermentation process. Applied Mathematics Letters, 2013, 26, 886-892.	1.5	25
3	Gradient-based iterative identification for Wiener nonlinear systems with non-uniform sampling. Nonlinear Dynamics, 2014, 76, 627-634.	2.7	22
4	Hierarchical recursive least squares parameter estimation of non-uniformly sampled Hammerstein nonlinear systems based on Kalman filter. Journal of the Franklin Institute, 2017, 354, 4231-4246.	1.9	16
5	Least-squares-based iterative identification algorithm for Hammerstein nonlinear systems with non-uniform sampling. International Journal of Computer Mathematics, 2013, 90, 1524-1534.	1.0	14
6	Multi-innovation stochastic gradient method for harmonic modelling of power signals. IET Signal Processing, 2016, 10, 737-742.	0.9	12
7	Recursive least squares parameter estimation algorithm for dual-rate sampled-data nonlinear systems. Nonlinear Dynamics, 2014, 76, 1327-1334.	2.7	11
8	Least-Squares-Based Iterative Identification Algorithm for Wiener Nonlinear Systems. Journal of Applied Mathematics, 2013, 2013, 1-6.	0.4	8
9	Recursive Least-Squares Estimation for Hammerstein Nonlinear Systems with Nonuniform Sampling. Mathematical Problems in Engineering, 2013, 2013, 1-8.	0.6	4
10	Gradient-Based Iterative Identification for Wiener Nonlinear Dynamic Systems with Moving Average Noises. Algorithms, 2015, 8, 712-722.	1.2	4
11	Auxiliary Model-Based Forgetting Factor Stochastic Gradient Algorithm for Dual-Rate Nonlinear Systems and its Application to a Nonlinear Analog Circuit. Circuits, Systems, and Signal Processing, 2014, 33, 1957-1969.	1.2	3
12	Two-stage recursive least squares method for modeling power signals. , 2015, , .		1
13	Levenberg-Marquardt iterative algorithm for Hammerstein nonlinear systems. , 2015, , .		0