

# Lu Deng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/25615/publications.pdf>

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17  
papers

35  
citations

2682572

2  
h-index

2053705

5  
g-index

17  
all docs

17  
docs citations

17  
times ranked

30  
citing authors

#	ARTICLE	IF	CITATIONS
1	The haze extreme co-movements in Beijing-Tianjin-Hebei region and its extreme dependence pattern recognitions. Science Progress, 2020, 103, 003685042091631.	1.9	3
2	Statistical Learning of the Worst Regional Smog Extremes with Dynamic Conditional Modeling. Atmosphere, 2020, 11, 665.	2.3	5
3	Modeling right-censored medical cost data in regression and the effects of covariates. Statistical Methods and Applications, 2019, 28, 143-155.	1.2	2
4	A Measuring Method for Nano Displacement Based on Fusing Data of Self-Sensing and Time-Digit-Conversion. IEEE Access, 2019, 7, 183070-183080.	4.2	2
5	Assessing the features of extreme smog in China and the differentiated treatment strategy. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2018, 474, 20170511.	2.1	9
6	A Fusion Measurement Method Based on Kalman Filter with Improved State Block and Neural Network for Nanometer Displacement. , 2018, , .		1
7	A charge-amplifier based self-sensing method for measurement of piezoelectric displacement. , 2017, , .		6
8	Motion characterization of a relaxor-based single crystals actuator for Na-nomanipulation system. , 2017, , .		2
9	Research on nanoscale displacement online modeling and control of PCA. , 2017, , .		0
10	Automated Axis Alignment for a Nanomanipulator inside SEM and Its Error Optimization. Scanning, 2017, 2017, 1-8.	1.5	0
11	Automated axis alignment for a nano manipulator inside SEM. , 2016, , .		1
12	A TDC-based nano-scale displacement measure method inside scanning electron microscopes. , 2016, , .		3
13	Test of Multiple Breaks in Long Memory Process: An Unknown Mean Breaks Case. Applied Mechanics and Materials, 2013, 391, 410-412.	0.2	0
14	Short-Term Noise and the Robustness of Two Log-Periodogram Estimators in Long Memory Series. Applied Mechanics and Materials, 2013, 313-314, 1235-1238.	0.2	0
15	Notice of Retraction: The problem of education investment efficiency and comparison among schools of different levels. , 2011, , .		0
16	Bandwidth choice of log-periodogram estimators with short-term noise in long memory series. , 2011, , .		0
17	Augmented Dickey-Fuller Test and the Lag Length Selection Problem. Applied Mechanics and Materials, 0, 130-134, 3019-3022.	0.2	1