

# Xiaojian Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3286413/publications.pdf>

Version: 2024-02-01

15  
papers

191  
citations

1478505

6  
h-index

1281871

11  
g-index

15  
all docs

15  
docs citations

15  
times ranked

165  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ensemble of Surrogates for Dual Response Surface Modeling in Robust Parameter Design. Quality and Reliability Engineering International, 2013, 29, 173-197.	2.3	54
2	Metamodel selection based on stepwise regression. Structural and Multidisciplinary Optimization, 2016, 54, 641-657.	3.5	38
3	An interval probability-based FMEA model for risk assessment: A real-world case. Quality and Reliability Engineering International, 2020, 36, 125-143.	2.3	38
4	Conditional design of the EWMA median chart with estimated parameters. Communications in Statistics - Theory and Methods, 2019, 48, 1871-1889.	1.0	13
5	A Study on SMO Algorithm for Solving $\mu$ -SVR with Non-PSD Kernels. Communications in Statistics Part B: Simulation and Computation, 2013, 42, 2175-2196.	1.2	11
6	Sequential latin hypercube design with both space-filling and projective properties. Quality and Reliability Engineering International, 2019, 35, 1941-1951.	2.3	8
7	Robust parameter design based on Kullback-Leibler divergence. Computers and Industrial Engineering, 2019, 135, 913-921.	6.3	7
8	Conditional median run length performance of the synthetic $\bar{X}$ -chart with unknown process parameters. Quality and Reliability Engineering International, 2020, 36, 1111-1131.	2.3	6
9	Sequential $\hat{\sigma}$ -Support Vector Regression based Online Robust Parameter Design. Computers and Industrial Engineering, 2021, 158, 107391.	6.3	4
10	The performance of double exponentially weighted moving average control charts for monitoring the coefficient of variation. Communications in Statistics Part B: Simulation and Computation, 0, , 1-20.	1.2	4
11	Incremental Kriging based online robust parameter design. Quality and Reliability Engineering International, 0, , .	2.3	3
12	Ensemble of metamodels with Recursive arithmetic average. , 2010, , .		2
13	New One-Sided EWMA $\bar{t}$ Charts without and with Variable Sampling Intervals for Monitoring the Process Mean. Mathematical Problems in Engineering, 2020, 2020, 1-12.	1.1	2
14	Estimation of actuarial quantities at fractional ages with Kriging. Communications in Statistics - Theory and Methods, 2016, 45, 6943-6954.	1.0	1
15	A simplification on SMO algorithm and its application in solving $\mu$ -SVR with non-positive Kernels. , 2010, , .		0