

# Pei-Hsi Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6727049/publications.pdf>

Version: 2024-02-01

25  
papers

369  
citations

932766

10  
h-index

887659

17  
g-index

25  
all docs

25  
docs citations

25  
times ranked

195  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Monitoring the coefficient of variation using a double-sampling control chart. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 4849-4863.              | 0.6 | 4         |
| 2  | Economic design of a CEV $\bar{x}$ , control chart for determining optimal right-censored times. Quality Technology and Quantitative Management, 2021, 18, 418-431.               | 1.1 | 8         |
| 3  | The Performance Study of Double Sampling Coefficient of Variation Control Charts. , 2020, , .   |     | 1         |
| 4  | The Performance Evaluation of EWMA CEV Control Charts with Multiple Censored Data. , 2020, , .  |     | 0         |
| 5  | Apply Apriori Algorithm in Supermarket Layout Research. , 2020, , .   |     | 3         |
| 6  | The Design of $\overline{\text{X}}$ Chart When the Mean and Parameters of Gamma Distribution Change. , 2020, , .  |     | 0         |
| 7  | Economic Ordering Quantity Model with Linear Demand Rate under Network Trial Mode. , 2020, , .  |     | 0         |
| 8  | A Note on "Modified Tukey's Control Chart". Communications in Statistics Part B: Simulation and Computation, 2015, 44, 233-238.   | 0.6 | 11        |
| 9  | The effect of the individual chart with variable control limits on the river pollution monitoring. Quality and Quantity, 2013, 47, 1803-1812.                                     | 2.0 | 5         |
| 10 | Joint statistical design of $\bar{x}$ and $s$ charts with combined double sampling and variable sampling interval. European Journal of Operational Research, 2013, 225, 285-297.  | 3.5 | 32        |
| 11 | Design of adaptive control charts. Journal of Statistical Computation and Simulation, 2013, 83, 2002-2014.  | 0.7 | 9         |
| 12 | A Design of $\bar{x}$ Control Charts with a Combined Double Sampling and Variable Sampling Interval Scheme. Communications in Statistics - Theory and Methods, 2012, 41, 153-165. | 0.6 | 29        |
| 13 | Adaptive Max charts for monitoring process mean and variability. Journal of the Chinese Institute of Industrial Engineers, 2012, 29, 193-205.                                     | 0.5 | 7         |
| 14 | An economic design of combined double sampling and variable sampling interval control chart. International Journal of Production Economics, 2012, 138, 102-106.                   | 5.1 | 49        |
| 15 | Determination of the optimal accelerated burn-in time under Arrhenius "Lognormal distribution assumption. Applied Mathematical Modelling, 2011, 35, 4023-4030.                    | 2.2 | 13        |
| 16 | Adaptive charts with variable parameters. Computational Statistics and Data Analysis, 2011, 55, 2003-2010.  | 0.7 | 25        |
| 17 | Applied technology forecasting model on evaluation of quality growth. , 2010, , .   |     | 0         |
| 18 | Non-normality and combined double sampling and variable sampling interval control charts. Journal of Applied Statistics, 2010, 37, 955-967.                                       | 0.6 | 22        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | The Performance of Double Sampling Control Charts Under Non Normality. Communications in Statistics Part B: Simulation and Computation, 2009, 38, 541-557.    | 0.6 | 28        |
| 20 | The statistical performance of double sampling $\bar{X}$ control charts for correlation data. , 2009, , .   |     | 2         |
| 21 | AN ECONOMIC DESIGN OF TUKEY'S CONTROL CHART. Journal of the Chinese Institute of Industrial Engineers, 2009, 26, 53-59.                                       | 0.5 | 10        |
| 22 | An economic-statistical design of double sampling control chart. International Journal of Production Economics, 2009, 120, 495-500.                           | 5.1 | 53        |
| 23 | An economic design of double sampling $\bar{X}$ charts for correlated data using genetic algorithms. Expert Systems With Applications, 2009, 36, 12621-12626. | 4.4 | 32        |
| 24 | A combined self-organizing map neural network with analysis graphical approach for mixed-weibull parameter estimation. , 2008, , .                            |     | 0         |
| 25 | ARL Performance of the Tukey's Control Chart. Communications in Statistics Part B: Simulation and Computation, 2008, 37, 1904-1913.                           | 0.6 | 26        |