# Wei-Heng Huang

List of Publications by Year
in descending order



| 12 | 124 | 1478505 6 | 1372567 10 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 12 | 12 | 12 | 163 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Data-Driven $I$â€“$V$ Feature Extraction for Photovoltaic Modules. IEEE Journal of Photovoltaics, 2019, 9, 1405-1412. | 2.5 | 41 |
| 2 | Multivariate multiple regression models of poly(ethylene-terephthalate) film degradation under outdoor and multi-stressor accelerated weathering exposures. PLoS ONE, 2018, 13, e0209016. | 2.5 | 16 |
| 3 | Significant effects of exposure to relatively low level ozone on daily mortality in 17 cities from three Eastern Asian Countries. Environmental Research, 2019, 168, 80-84. | 7.5 | 16 |
| 4 | A control chart for the lognormal standard deviation. Quality Technology and Quantitative Management, 2018, 15, 1-36. | 1.9 | 12 |
| 5 | Control Charts for the Lognormal Mean. Quality and Reliability Engineering International, 2016, 32, 1407-1416. | 2.3 | 10 |
| 6 | Evaluation of Photovoltaic Module Performance Using Novel Data-driven I-V Feature Extraction and Suns-V‹sub›OC‹/sub› Determined from Outdoor Time-Series I-V Curves. , 2018, , . | | 8 |
| 7 | Generalized Spatio-Temporal Model of Backsheet Degradation From Field Surveys of Photovoltaic Modules. IEEE Journal of Photovoltaics, 2019, 9, 1374-1381. | 2.5 | 7 |
| 8 | A Nonparametric Phase I Control Chart for Monitoring the Process Variability with Individual Observations Based on Empirical Likelihood Ratio. International Journal of Reliability, Quality and Safety Engineering, 2018, 25, 1850015. | 0.6 | 5 |
| 9 | A split-and-merge deep learning approach for phenotype prediction. Frontiers in Bioscience, 2022, 27, 078. | 2.1 | 5 |
| 10 | The effect of parameter estimation on XÂ¯ control charts for the lognormal distribution. Communications in Statistics Part B: Simulation and Computation, 2020, , 1-14. | 1.2 | 2 |
| 11 | Cross-correlation Analysis of the Indoor Accelerated and Real World Exposed Photovoltaic Systems Across Multiple Climate Zones. , 2018, , . | | 1 |
| 12 | Control Charts for Joint Monitoring of the Lognormal Mean and Standard Deviation. Symmetry, 2021, 13, 549. | 2.2 | 1 |