

Chengning Zhou

List of Publications by Year in descending order

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6
papers

356
citations

1684188

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2053705

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6
all docs

6
docs citations

6
times ranked

295
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | An improved Kriging-based approach for system reliability analysis with multiple failure modes. <i>Engineering With Computers</i> , 2022, 38, 1813-1833. | 6.1 | 13 |
| 2 | Adaptive kriging-based efficient reliability method for structural systems with multiple failure modes and mixed variables. <i>Computer Methods in Applied Mechanics and Engineering</i> , 2020, 359, 112649. | 6.6 | 97 |
| 3 | AK-PDF: An active learning method combining kriging and probability density function for efficient reliability analysis. <i>Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability</i> , 2020, 234, 536-549. | 0.7 | 9 |
| 4 | One-Class Support Vector Machine Based Schemes for Structural Reliability Assessment Under Imbalanced Sample Conditions. <i>IEEE Access</i> , 2020, 8, 184350-184359. | 4.2 | 7 |
| 5 | A new adaptive sequential sampling method to construct surrogate models for efficient reliability analysis. <i>Reliability Engineering and System Safety</i> , 2018, 169, 330-338. | 8.9 | 230 |
| 6 | A Probabilistic Classifier for Transformer Dissolved Gas Analysis Using Various Input Variables. , 2018, , . | | 0 |