

# Qianlei Jia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9013325/publications.pdf>

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12  
papers

94  
citations

1478505

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h-index

1474206

9  
g-index

12  
all docs

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docs citations

12  
times ranked

38  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | A multicriteria group decision-making method based on AIVIFSs, Z-numbers, and trapezium clouds. Information Sciences, 2021, 566, 38-56.  | 6.9 | 28        |
| 2  | Polar coordinate system to solve an uncertain linguistic Z-number and its application in multicriteria group decision-making. Engineering Applications of Artificial Intelligence, 2021, 105, 104437.                    | 8.1 | 14        |
| 3  | A novel method to research linguistic uncertain Z-numbers. Information Sciences, 2022, 586, 41-58.   | 6.9 | 12        |
| 4  | A fault detection method for FADS system based on interval-valued neutrosophic sets, belief rule base, and D-S evidence reasoning. Aerospace Science and Technology, 2021, 114, 106758.                                  | 4.8 | 11        |
| 5  | Reconfigurable Nonlinear Dynamic Inversion for Attitude Control of a Structurally Damaged Aircraft. IEEE Access, 2020, 8, 199931-199943.   | 4.2 | 10        |
| 6  | A Novel Fault Detection Model Based on Atanassov's Interval-Valued Intuitionistic Fuzzy Sets, Belief Rule Base and Evidential Reasoning. IEEE Access, 2020, 8, 4551-4567.  | 4.2 | 9         |
| 7  | A Novel Solution for Z-Numbers Based on Complex Fuzzy Sets and Its Application in Decision-Making System. IEEE Transactions on Fuzzy Systems, 2022, 30, 4102-4114.   | 9.8 | 5         |
| 8  | An Algorithm to Improve Accuracy of Flush Air Data Sensing. IEEE Sensors Journal, 2021, 21, 14987-14996.   | 4.7 | 4         |
| 9  | Exploring the measurement accuracy of flush air data sensing based on normal cloud model and multi-objective programming. Xibei Gongye Daxue Xuebao/Journal of Northwestern Polytechnical University, 2021, 39, 987-994. | 0.5 | 1         |
| 10 | Research on Fault Detection Method of FADS System. Xibei Gongye Daxue Xuebao/Journal of Northwestern Polytechnical University, 2020, 38, 1210-1217.  | 0.5 | 0         |
| 11 | Research on the Fault Detection of FADS. Lecture Notes in Electrical Engineering, 2022, , 2625-2636.   | 0.4 | 0         |
| 12 | Multi-target Attack Decision-Making in Time-Sensitive Missions Based on Artificial Potential Field and Entropy-AHP Method. Lecture Notes in Electrical Engineering, 2022, , 2993-3005.                                   | 0.4 | 0         |