

Hsin-Chuan Chen

List of Publications by Year in descending order

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10
papers

89
citations

2682572

2
h-index

2272923

4
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10
all docs

10
docs citations

10
times ranked

106
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | A novel hybrid deep neural network model for short-term electricity price forecasting. International Journal of Energy Research, 2021, 45, 2511-2532. | 4.5 | 67 |
| 2 | A Parking System Based on WiFi Positioning Technology and Bluetooth Access Control. , 2020, , . | | 1 |
| 3 | A Mutual Blocking Technology Applied to Dual Power Source Switching Control. Energies, 2019, 12, 576. | 3.1 | 0 |
| 4 | PV System Power Model Application in Smart Cities. , 2019, , . | | 2 |
| 5 | A Computer Mouse Using Blowing Sensors Intended for People with Disabilities. Sensors, 2019, 19, 4638. | 3.8 | 1 |
| 6 | Solar Radiation Estimation Algorithm and Field Verification in Taiwan. Energies, 2018, 11, 1374. | 3.1 | 7 |
| 7 | Design Approach of a Low-Jitter DDS-Like Frequency Synthesizer Using Mixed-Mode Signal Processing. , 2011, , . | | 3 |
| 8 | A high-resolution digital PWM controller using capacitor integration. , 2010, , . | | 4 |
| 9 | Low Cost and Low Jitter DDS-Like Frequency Synthesizer. , 2007, , . | | 2 |
| 10 | A low-jitter phase-interpolation DDS using dual-slope integration. IEICE Electronics Express, 2004, 1, 333-338. | 0.8 | 2 |