## Chen Duan

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1139652/publications.pdf

Version: 2024-02-01

|          |                | 1937685      | 2053705        |  |
|----------|----------------|--------------|----------------|--|
| 7        | 127            | 4            | 5              |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 7        | 7              | 7            | 161            |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |
| all docs | docs citations | times ranked | citing authors |  |

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Non-isolated input-series–output-parallel three-level buck converter. Journal of Power Electronics, 2020, 20, 1-10.   | 1.5 | 4         |
| 2 | A T-Type and Flying-Capacitor based Hybrid Five-Level Rectifier. , 2019, , .  |     | 9         |
| 3 | A Solar Power-Assisted Battery Balancing System for Electric Vehicles. IEEE Transactions on Transportation Electrification, 2018, 4, 432-443.   | 7.8 | 57        |
| 4 | Adaptive Feedforward Compensation for Voltage Source Disturbance Rejection in DC–DC Converters. IEEE Transactions on Control Systems Technology, 2018, 26, 344-351.   | 5.2 | 33        |
| 5 | A strong robust observer of distributed drive electric vehicle states based on strong tracking-iterative central difference Kalman filter algorithm. Advances in Mechanical Engineering, 2018, 10, 168781401877968. | 1.6 | 6         |
| 6 | Study on Path Planning Method for Imitating the Lane-Changing Operation of Excellent Drivers. Applied Sciences (Switzerland), 2018, 8, 814.   | 2.5 | 14        |
| 7 | A fast approach for predicting battery open circuit voltage based on exponential recovery voltage. , 2017, , .  |     | 4         |