

# Fariborz Musavi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7699839/publications.pdf>

Version: 2024-02-01

5  
papers

171  
citations

2682572

2  
h-index

2917675

2  
g-index

5  
all docs

5  
docs citations

5  
times ranked

218  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Single-Phase Frequency-Locked Loops: A Comprehensive Review. IEEE Transactions on Power Electronics, 2019, 34, 11791-11812.                                       | 7.9 | 129       |
| 2 | Seamless Transition of Synchronous Inverters Using Synchronizing Virtual Torque and Flux Linkage. IEEE Transactions on Industrial Electronics, 2020, 67, 319-328. | 7.9 | 35        |
| 3 | A High-Performance Cost-Effective Resonant Converter with a Wide Input Range in Solar Power Applications. , 2018, , .   |     | 3         |
| 4 | A discontinuous boost power factor correction conduction loss model. , 2017, , .  |     | 2         |
| 5 | AC vs. DC Boost Converters: A Detailed Conduction Loss Comparison. , 2019, , .  |     | 2         |