

# Lingkun Fu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11024397/publications.pdf>

Version: 2024-02-01

4  
papers

287  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

343  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Optimal Charging in Wireless Rechargeable Sensor Networks. IEEE Transactions on Vehicular Technology, 2016, 65, 278-291.   | 6.3 | 163       |
| 2 | <i>ESync</i> : Energy Synchronized Mobile Charging in Rechargeable Wireless Sensor Networks. IEEE Transactions on Vehicular Technology, 2016, 65, 7415-7431.           | 6.3 | 82        |
| 3 | RF-Based Charger Placement for Duty Cycle Guarantee in Battery-Free Sensor Networks. IEEE Communications Letters, 2015, 19, 1802-1805.                                 | 4.1 | 32        |
| 4 | Goodput optimization via dynamic frame length and charging time adaptation for backscatter communication. Peer-to-Peer Networking and Applications, 2017, 10, 440-452. | 3.9 | 10        |