

# bandana Mahapatra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3060198/publications.pdf>

Version: 2024-02-01

4  
papers

106  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

78  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Home energy management system (HEMS): concept, architecture, infrastructure, challenges and energy management schemes. Energy Systems, 2022, 13, 643-669. | 3.0 | 74        |
| 2 | Green and Smart Buildings. Advances in Civil and Industrial Engineering Book Series, 2020, , 146-163.   | 0.2 | 13        |
| 3 | FDTD approach to photonic based angular waveguide for wide range of sensing application. Optik, 2019, 176, 56-59.   | 2.9 | 12        |
| 4 | Computation of PUG concentration in human blood using the combination of photonics and machine learning. Optik, 2019, 192, 162968.                        | 2.9 | 6         |