

# Manaho Matsubara

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8876885/publications.pdf>

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5  
papers

69  
citations

2258059

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2053705

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all docs

5  
docs citations

5  
times ranked

105  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Solving the Thermoelectric Trade-Off Problem with Metallic Carbon Nanotubes. Nano Letters, 2019, 19, 7370-7376.  | 9.1 | 50        |
| 2 | Optimal Thermoelectric Power Factor of Narrow-Gap Semiconducting Carbon Nanotubes with Randomly Substituted Impurities. Journal of the Physical Society of Japan, 2021, 90, 044702.    | 1.6 | 11        |
| 3 | Optimization of Thermoelectric Power Factor of Bilayer Graphene by Vertical Electric Field. Journal of the Physical Society of Japan, 2021, 90, 104711.                                | 1.6 | 4         |
| 4 | One-dimensionality of thermoelectric properties of semiconducting nanomaterials. Physical Review Materials, 2021, 5, .   | 2.4 | 3         |
| 5 | Maximum Thermoelectric Power Factor and Optimal Carrier Concentration of Bilayer Graphene at Various Temperatures. E-Journal of Surface Science and Nanotechnology, 2021, 19, 125-130. | 0.4 | 1         |