

# Xiao-Fang Peng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3332438/publications.pdf>

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3  
papers

22  
citations

2682572

2  
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2917675

2  
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3  
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22  
citing authors

| # | ARTICLE                                                                                                                                                             | IF  | CITATIONS |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | The electronic transport properties in graphyne and graphyne-like carbon-nitride nanoribbons. <i>Journal Physics D: Applied Physics</i> , 2020, 53, 055301.         | 2.8 | 0         |
| 2 | Electrical-thermal transport properties and their applications in graphene nanoribbon with DNA bases. <i>Organic Electronics</i> , 2019, 67, 57-63.                 | 2.6 | 14        |
| 3 | Edge-oxidation effects on the thermoelectric properties in graphene nanoribbons. <i>Physica E: Low-Dimensional Systems and Nanostructures</i> , 2018, 104, 302-308. | 2.7 | 8         |