

# Van Binh Phung

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/421239/publications.pdf>

Version: 2024-02-01

5  
papers

53  
citations

2682572

2  
h-index

2550090

3  
g-index

5  
all docs

5  
docs citations

5  
times ranked

19  
citing authors

| # | ARTICLE                                                                                                                                                                                                                   | IF  | CITATIONS |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Finite element modeling of mechanical behaviors of piezoelectric nanoplates with flexoelectric effects. <i>Archive of Applied Mechanics</i> , 2022, 92, 163-182.                                                          | 2.2 | 41        |
| 2 | Study of vertically ascending flight of a hawkmoth model. <i>Acta Mechanica Sinica/Lixue Xuebao</i> , 2020, 36, 1031-1045.                                                                                                | 3.4 | 6         |
| 3 | A method for determining parameters of hyperelastic materials and its application in simulation of pneumatic soft actuator. <i>International Journal of Computational Materials Science and Engineering</i> , 2021, 10, . | 0.7 | 3         |
| 4 | The beam modelling of the hawkmoth wing structure. , 2020, , .                                                                                                                                                            |     | 3         |
| 5 | Flexural-Torsional Vibration of Thin-Walled Beams Subjected to Combined Initial Axial Load and End Bending Moment: Application to the Design of Saw Tooth Blades. <i>Shock and Vibration</i> , 2019, 2019, 1-11.          | 0.6 | 0         |