

# Bithi Paul

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9518217/publications.pdf>

Version: 2024-02-01

5  
papers

71  
citations

1937685

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2053705

5  
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all docs

5  
docs citations

5  
times ranked

66  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Green synthesis and characterization of silver nanoparticles by using Bryophyllum pinnatum and the evaluation of its power generation activities on bio-electrochemical cell. Materials Chemistry and Physics, 2022, 282, 125943. | 4.0 | 13        |
| 2 | Nano-bio effects: Interaction of ZnO and DNA-bases. Nano Structures Nano Objects, 2022, 31, 100898.   | 3.5 | 3         |
| 3 | Significant Reduction of Defect States and Surface Tailoring in ZnO Nanoparticles via Nano-Bio Interaction With Glucose for Bio-Applications. IEEE Transactions on Nanobioscience, 2019, 18, 490-497.                             | 3.3 | 14        |
| 4 | Fabrication and ferromagnetic resonance study of BZT-BCT/LSMO heterostructure films on LAO and Pt. Journal of Magnetism and Magnetic Materials, 2019, 478, 132-139.   | 2.3 | 21        |
| 5 | Structural, Electronic, and Magnetic Analysis and Device Characterization of Ferroelectric-Ferromagnetic Heterostructure (BZT-BCT/LSMO/LAO) Devices for Multiferroic Applications. IEEE Transactions on Magnetics, 2018, 54, 1-8. | 2.1 | 20        |