

# M D Nahin Islam Shiblee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4445105/publications.pdf>

Version: 2024-02-01

10  
papers

467  
citations

1163117

8  
h-index

1474206

9  
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10  
all docs

10  
docs citations

10  
times ranked

580  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Soft Resistive Tactile Sensor Based on CNT-PDMS-Gel to Estimate Contact Force. , 2022, 6, 1-4.  |     | 8         |
| 2  | Ionic Liquid-Based Gels for Applications in Electrochemical Energy Storage and Conversion Devices: A Review of Recent Progress and Future Prospects. Gels, 2022, 8, 2.                      | 4.5 | 16        |
| 3  | Light Scattering and Rheological Studies of 3D/4D Printable Shape Memory Gels Based on Poly (N,N-Dimethylacrylamide-co-Stearyl Acrylate and/or Lauryl Acrylates). Polymers, 2021, 13, 128.  | 4.5 | 3         |
| 4  | Flexible and Conductive 3D Printable Polyvinylidene Fluoride and Poly(N,N-dimethylacrylamide) Based Gel Polymer Electrolytes. Macromolecular Materials and Engineering, 2020, 305, 2000262. | 3.6 | 15        |
| 5  | Flexible Ultraviolet Photodetectors Based on One-Dimensional Gallium-Doped Zinc Oxide Nanostructures. ACS Applied Electronic Materials, 2020, 2, 3522-3529.                                 | 4.3 | 82        |
| 6  | Rheological and mechanical properties of edible gel materials for 3D food printing technology. Heliyon, 2020, 6, e05859.  | 3.2 | 50        |
| 7  | Multi-Walled Carbon Nanotubes Decorated with Silver Nanoparticles for Acetone Gas Sensing at Room Temperature. Journal of the Electrochemical Society, 2020, 167, 167519.                   | 2.9 | 75        |
| 8  | 4D Printing of Shape-Memory Hydrogels for Soft-Robotic Functions. Advanced Materials Technologies, 2019, 4, 1900071.  | 5.8 | 129       |
| 9  | 3D printing of shape memory hydrogels with tunable mechanical properties. Soft Matter, 2018, 14, 7809-7817.   | 2.7 | 59        |
| 10 | Carbon fiber doped thermosetting elastomer for flexible sensors: physical properties and microfabrication. Scientific Reports, 2018, 8, 12313.  | 3.3 | 30        |