

# YuHong Wei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5896772/publications.pdf>

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11  
papers

855  
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1040056

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1372567

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docs citations

11  
times ranked

1148  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Multilayer Graphene Epidermal Electronic Skin. ACS Nano, 2018, 12, 8839-8846.   | 14.6 | 257       |
| 2  | Triode-Mimicking Graphene Pressure Sensor with Positive Resistance Variation for Physiology and Motion Monitoring. ACS Nano, 2020, 14, 10104-10114. | 14.6 | 180       |
| 3  | Graphene-based wearable sensors. Nanoscale, 2019, 11, 18923-18945.  | 5.6  | 98        |
| 4  | A Wearable Skinlike Ultra-Sensitive Artificial Graphene Throat. ACS Nano, 2019, 13, 8639-8647.  | 14.6 | 80        |
| 5  | Multifunctional and high-performance electronic skin based on silver nanowires bridging graphene. Carbon, 2020, 156, 253-260.                       | 10.3 | 67        |
| 6  | Graphene-Based Multifunctional Textile for Sensing and Actuating. ACS Nano, 2021, 15, 17738-17747.  | 14.6 | 57        |
| 7  | Flexible Two-Dimensional Ti <sub>3</sub> C <sub>2</sub> MXene Films as Thermoacoustic Devices. ACS Nano, 2019, 13, 12613-12620.                     | 14.6 | 53        |
| 8  | Substrate-Free Multilayer Graphene Electronic Skin for Intelligent Diagnosis. ACS Applied Materials & Interfaces, 2020, 12, 49945-49956.            | 8.0  | 43        |
| 9  | Electromyogram-strain synergetic intelligent artificial throat. Chemical Engineering Journal, 2022, 449, 137741.                                    | 12.7 | 11        |
| 10 | Roll-to-roll graphene films for non-disposable electrocardiogram electrodes. Journal Physics D: Applied Physics, 2021, 54, 364003.                  | 2.8  | 8         |
| 11 | High Performance and Wireless Graphene Earphone towards Practical Applications. , 2020, , .   |      | 1         |