## Youcan Yan

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3260130/publications.pdf

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1936888 2272555 4 248 4 4 citations h-index g-index papers 4 4 4 159 docs citations citing authors all docs times ranked

| # | Article   | lF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Soft magnetic skin for super-resolution tactile sensing with force self-decoupling. Science Robotics, 2021, 6, .                                      | 9.9 | 205       |
| 2 | Surface Texture Recognition by Deep Learningâ€Enhanced Tactile Sensing. Advanced Intelligent Systems, 2022, 4, 2100076.                               | 3.3 | 19        |
| 3 | Fast Localization and Segmentation of Tissue Abnormalities by Autonomous Robotic Palpation. IEEE Robotics and Automation Letters, 2021, 6, 1707-1714. | 3.3 | 18        |
| 4 | Tactile Super-Resolution Model for Soft Magnetic Skin. IEEE Robotics and Automation Letters, 2022, 7, 2589-2596.                                      | 3.3 | 6         |