## Un-Je Yang

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3377003/publications.pdf

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|          |                | 2682572      | 2550090        |  |
|----------|----------------|--------------|----------------|--|
| 4        | 27             | 2            | 3              |  |
| papers   | citations      | h-index      | g-index        |  |
|          |                |              |                |  |
|          |                |              |                |  |
|          |                |              |                |  |
| 4        | 4              | 4            | 38             |  |
| all docs | docs citations | times ranked | citing authors |  |
|          |                |              |                |  |

| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | A novel microsurgery robot mechanism with mechanical motion scalability for intraocular and reconstructive surgery. International Journal of Medical Robotics and Computer Assisted Surgery, 2021, 17, e2240.                               | 2.3 | 4         |
| 2 | A novel encounteredâ€type master device with precise manipulation for robotâ€assisted microsurgery. International Journal of Medical Robotics and Computer Assisted Surgery, 2021, 17, e2314.   | 2.3 | 0         |
| 3 | Analysis of tendon tension and hysteresis by tendon twisting and development of antiâ€ŧwist tendon<br>mechanism of robotic surgical instruments. International Journal of Medical Robotics and Computer<br>Assisted Surgery, 2021, , e2357. | 2.3 | 1         |
| 4 | A single port surgical robot system with novel elbow joint mechanism for high force transmission. International Journal of Medical Robotics and Computer Assisted Surgery, 2017, 13, e1808.   | 2.3 | 22        |