

# Jui-hung Chou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7161133/publications.pdf>

Version: 2024-02-01

11  
papers

153  
citations

1684188

5  
h-index

1720034

7  
g-index

11  
all docs

11  
docs citations

11  
times ranked

209  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | All Polarization Receiving Rectenna With Harmonic Rejection Property for Wireless Power Transmission. IEEE Transactions on Antennas and Propagation, 2014, 62, 5242-5249.                                     | 5.1 | 100       |
| 2  | A Compact Loop-Slot Mode Combination Antenna for Ultra-Thin Tablet Computer With Metallic Bottom Cover. IEEE Antennas and Wireless Propagation Letters, 2014, 13, 746-749.                                    | 4.0 | 18        |
| 3  | A compact shorted patch rectenna design with harmonic rejection properties for the applications of wireless power transmission. Microwave and Optical Technology Letters, 2016, 58, 2250-2257.                | 1.4 | 9         |
| 4  | Dual-Band WLAN MIMO antenna with a decoupling element for full-metallic bottom cover tablet computer applications. Microwave and Optical Technology Letters, 2018, 60, 1245-1251.                             | 1.4 | 9         |
| 5  | A Novel Miniaturized Dual-Layered LTE Printed Antenna for Handheld Devices. IEEE Antennas and Wireless Propagation Letters, 2013, 12, 1680-1683.  | 4.0 | 8         |
| 6  | A Compact Dual-Band Printed Antenna Design for LTE Operation in Handheld Device Applications. International Journal of Antennas and Propagation, 2014, 2014, 1-9.   | 1.2 | 5         |
| 7  | Miniaturized DTV broadband slot antenna for handheld devices. , 2012, , .   |     | 2         |
| 8  | Novel concepts in the design of near-field antenna for short-distance wireless power transmission with high transfer efficiency. , 2017, , .  |     | 1         |
| 9  | Antenna pairing for highly efficient wireless power transmission in the reactive near-field region based on mutual coupled impedance compensation. IET Microwaves, Antennas and Propagation, 2020, 14, 60-65. | 1.4 | 1         |
| 10 | Stepped guard trace with the fewest shorting-vias to eliminate the ringing noise of coupled microstrip lines. , 2012, , .   |     | 0         |
| 11 | Near-field coupled antenna pair with transmission efficiency enhancement for WPT. , 2015, , .   |     | 0         |