

# Dan Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4509199/publications.pdf>

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11  
papers

79  
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1684188  
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1720034  
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times ranked

86  
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| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | A Novel PSS Timing Synchronization Algorithm for Cell Search in 5G NR System. IEEE Access, 2021, 9, 5870-5880.   | 4.2  | 11        |
| 2  | An Improved Channel Estimation Algorithm Based on WD-DDA in OFDM System. Mobile Information Systems, 2021, 2021, 1-9.  | 0.6  | 4         |
| 3  | A Non-orthogonal Random Access Scheme Based on NB-IoT. Wireless Personal Communications, 2020, 111, 2625-2639.   | 2.7  | 2         |
| 4  | Efficient production of succinic acid in engineered Escherichia coli strains controlled by anaerobically-induced nirB promoter using sweet potato waste hydrolysate. Journal of Environmental Management, 2019, 237, 147-154.                              | 7.8  | 21        |
| 5  | Enhanced hydrolysis of bamboo biomass by chitosan based solid acid catalyst with surfactant addition in ionic liquid. Carbohydrate Polymers, 2017, 174, 154-159.   | 10.2 | 20        |
| 6  | Double Codebook Beamforming Technique in Massive MIMO. Wireless Personal Communications, 2016, 88, 855-870.  | 2.7  | 0         |
| 7  | Research on the DFT of ZC Sequence in TD-LTE System. Wireless Personal Communications, 2016, 88, 645-655.  | 2.7  | 0         |
| 8  | A Coherent PMI Estimation Scheme for Double Codebook. International Journal of Wireless Information Networks, 2015, 22, 67-72.   | 2.7  | 0         |
| 9  | Research on the Number of Antennas in LTE System. , 2013, , .  |      | 2         |
| 10 | Effects of CaF <sub>2</sub> Coating on the Microstructures and Mechanical Properties of Tungsten Inert Gas Welded AZ31 Magnesium Alloy Joints. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2012, 43, 4397-4405. | 2.2  | 12        |
| 11 | Efficient Receiver Scheme for LTE PUCCH. IEEE Communications Letters, 2012, 16, 352-355.   | 4.1  | 7         |