## Jun Tan

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11500987/publications.pdf

Version: 2024-02-01

|               |                     | 2258059           | 2550090              |  |
|---------------|---------------------|-------------------|----------------------|--|
| 8             | 19                  | 3                 | 3                    |  |
| papers        | citations           | h-index           | g-index              |  |
|               |                     |                   |                      |  |
| 8<br>all docs | 8<br>docs citations | 8<br>times ranked | 24<br>citing authors |  |
|               |                     |                   |                      |  |

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | High-purity transmission of a slow light odd mode in a photonic crystal waveguide. Optics Letters, 2012, 37, 3189.   | 3.3 | 12        |
| 2 | Longitudinal and Angular Dispersions in Photonic Crystals: A Synergistic Perspective on Slow Light and Superprism Effects. Journal of Nanoscience and Nanotechnology, 2010, 10, 1596-1605. | 0.9 | 4         |
| 3 | Interband scattering in a slow light photonic crystal waveguide under electro-optic tuning. Optics Express, 2013, 21, 6756.  | 3.4 | 3         |
| 4 | Ultra-high sensitivity in a photonic crystal superprism due to the curvature singularity of a dispersion surface. , $2011,  ,  .$  |     | 0         |
| 5 | Anomalous Propagation in Low Index Contrast Metamaterials: Assessment of the Beam Collimation Condition. International Journal of Optics, 2012, 2012, 1-6.                                 | 1.4 | O         |
| 6 | Control-based high-speed direct mask fabrication for lithography via mechanical plowing. , 2013, , .   |     | 0         |
| 7 | High-purity Odd Mode Transmission in a Photonic Crystal Waveguide and Slow-light Mode Beating. , 2013, , .   |     | O         |
| 8 | Interband scattering in a slow light photonic crystal waveguide under electro-optic tuning. , 2013, , .  |     | 0         |