## Qihao Jin

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3136018/publications.pdf

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| 10<br>papers | 58<br>citations | 1937685<br>4<br>h-index | 8<br>g-index      |
|--------------|-----------------|-------------------------|-------------------|
| 10           | 10              | 10                      | 37 citing authors |
| all docs     | docs citations  | times ranked            |                   |

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Gold nanoplasmonic particles in tunable porous silicon 3D scaffolds for ultra-low concentration detection by SERS. Nanoscale Horizons, 2021, 6, 781-790.  | 8.0  | 23        |
| 2  | Fabrication of Microlens Arrays with High Quality and High Fill Factor by Inkjet Printing. Advanced Optical Materials, 2022, 10, .  | 7.3  | 15        |
| 3  | Localized Plasmon Field Effect of Gold Clusters Embedded in Nanoporous Silicon. Advanced Optical Materials, 2021, 9, 2002119.   | 7.3  | 6         |
| 4  | Lasing from Laminated Quasiâ€2D/3D Perovskite Planar Heterostructures. Advanced Functional Materials, 2022, 32, .   | 14.9 | 6         |
| 5  | High Dynamic Range Smart Window Display by Surface Hydrophilization and Inkjet Printing. Advanced Materials Technologies, 2022, 7, 2101026.   | 5.8  | 3         |
| 6  | Reducing the Transition Hysteresis of Inductive Plasmas by a Microwave Ignition Aid. Plasma, 2019, 2, 341-347.  | 1.8  | 2         |
| 7  | SiC-Based Resonant Converters With ZVS Operated in MHz Range Driving Rapidly Variable Loads: Inductively Coupled Plasmas as a Case of Study. IEEE Transactions on Power Electronics, 2022, 37, 7775-7788. | 7.9  | 2         |
| 8  | Inductive Medium Pressure UV-Source. Plasma, 2020, 3, 1-9.  | 1.8  | 1         |
| 9  | IRFi-SDR: An IR software defined radio. , 2019, , .   |      | 0         |
| 10 | On the Temperature and Plasma Distribution of an Inductively Driven Xe-I2-Discharge. Plasma, 2021, 4, 745-754.  | 1.8  | 0         |