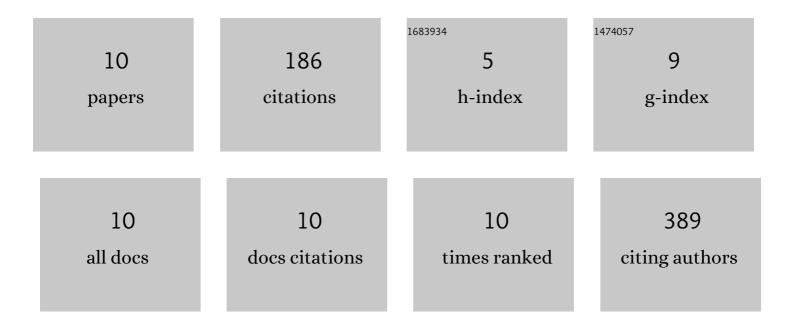
Xiaojia Jia

List of Publications by Year in descending order

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Χιλομλ Ιιλ

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Organic photodetector with built-in amplification for the detection of visible light with low optical power. Organic Electronics, 2021, 90, 106064. | 1.4 | 4 |
| 2 | Benzocyclobutene polymer as an additive for a benzocyclobutene-fullerene: application in stable p–i–n perovskite solar cells. Journal of Materials Chemistry A, 2021, 9, 9347-9353. | 5.2 | 6 |
| 3 | Extraction of intrinsic contact resistance in organic thin-film transistors with single channel length and high capacitance density. Applied Physics Letters, 2021, 119, 263301. | 1.5 | 1 |
| 4 | Organic Thin-Film Transistors with a Bottom Bilayer Gate Dielectric Having a Low Operating Voltage and High Operational Stability. ACS Applied Electronic Materials, 2020, 2, 2813-2818. | 2.0 | 15 |
| 5 | Effects of particle inclusions on cracking in ultrathin barrier films. Thin Solid Films, 2020, 714, 138387. | 0.8 | 4 |
| 6 | Impact of interface materials on side permeation in indirect encapsulation of organic electronics. Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films, 2020, 38, 033203. | 0.9 | 2 |
| 7 | OptoSense. , 2020, 4, 1-27. | | 15 |
| 8 | Optimizing Crack Onset Strain for Silicon Nitride/Fluoropolymer Nanolaminate Barrier Films. ACS Applied Nano Materials, 2019, 2, 2525-2532. | 2.4 | 16 |
| 9 | Measurements of the field-effect electron mobility of the acceptor ITIC. Organic Electronics, 2018, 58, 290-293. | 1.4 | 16 |
| 10 | Stable organic thin-film transistors. Science Advances, 2018, 4, eaao1705. | 4.7 | 107 |