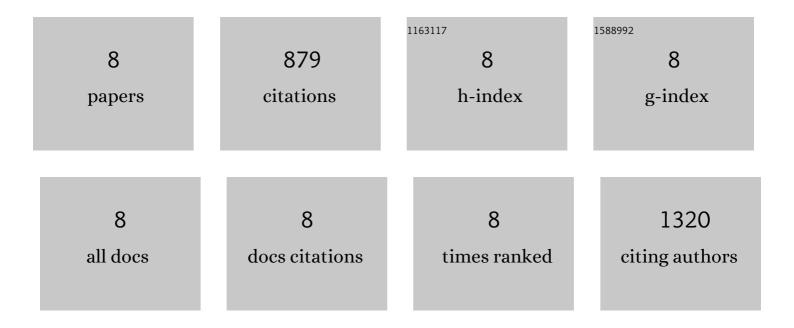
## Congbo Shi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10642879/publications.pdf Version: 2024-02-01



CONCRO SHI

#	Article	IF	CITATIONS
1	Molecular Hinges Stabilize Formamidiniumâ€Based Perovskite Solar Cells with Compressive Strain. Advanced Functional Materials, 2022, 32, .	14.9	50
2	Strain Modulation for Light‣table n–i–p Perovskite/Silicon Tandem Solar Cells. Advanced Materials, 2022, 34, e2201315.	21.0	45
3	Synergistic Effects of Euâ€MOF on Perovskite Solar Cells with Improved Stability. Advanced Materials, 2021, 33, e2102947.	21.0	104
4	Interfacial Residual Stress Relaxation in Perovskite Solar Cells with Improved Stability. Advanced Materials, 2019, 31, e1904408.	21.0	259
5	Naphtho[1,2- <i>b</i> :4,3- <i>b</i> ′]dithiophene-based hole transporting materials for high-performance perovskite solar cells: molecular engineering and opto-electronic properties. Journal of Materials Chemistry A, 2018, 6, 10057-10063.	10.3	41
6	Congeneric Incorporation of CsPbBr <sub>3</sub> Nanocrystals in a Hybrid Perovskite Heterojunction for Photovoltaic Efficiency Enhancement. ACS Energy Letters, 2018, 3, 30-38.	17.4	106
7	Grainâ€Boundary "Patches―by In Situ Conversion to Enhance Perovskite Solar Cells Stability. Advanced Materials, 2018, 30, e1800544.	21.0	224
8	Contact Engineering: Electrode Materials for Highly Efficient and Stable Perovskite Solar Cells. Solar Rrl, 2017, 1, 1700082.	5.8	50