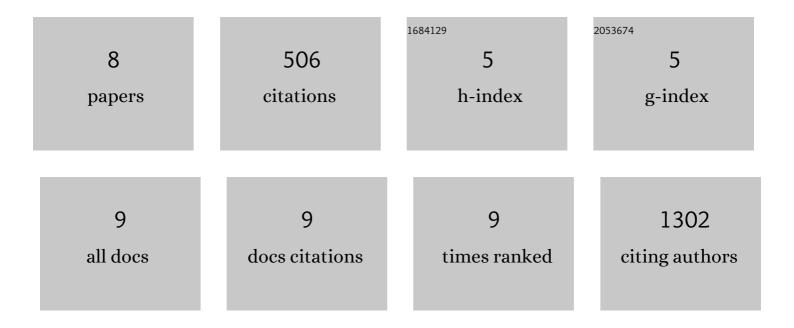
Yunlu Xu

List of Publications by Year in descending order

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VIINI II XII

| # | Article | IF | CITATIONS |
|---|--|------|-----------|
| 1 | Approaching the limits of transparency and conductivity in graphitic materials through lithium intercalation. Nature Communications, 2014, 5, 4224. | 12.8 | 213 |
| 2 | Optical haze of transparent and conductive silver nanowire films. Nano Research, 2013, 6, 461-468. | 10.4 | 173 |
| 3 | The generalized Shockley-Queisser limit for nanostructured solar cells. Scientific Reports, 2015, 5, 13536. | 3.3 | 107 |
| 4 | Designing Photonic Materials for Effective Bandgap Modification and Optical Concentration in Photovoltaics. IEEE Journal of Photovoltaics, 2014, 4, 233-236. | 2.5 | 7 |
| 5 | Active Control of Photon Recycling for Tunable Optoelectronic Materials. Advanced Optical Materials, 2018, 6, 1701323. | 7.3 | 6 |
| 6 | Designing photonic materials for effective bandgap modification and optical concentration in photovoltaics. , 2012, , . | | 0 |
| 7 | Designing photonic materials for effective bandgap modification and optical concentration in photovoltaics. , 2013, , . | | Ο |
| 8 | Improved voltage response in III–V solar cells based on engineered spontaneous emission. , 2015, , . | | 0 |