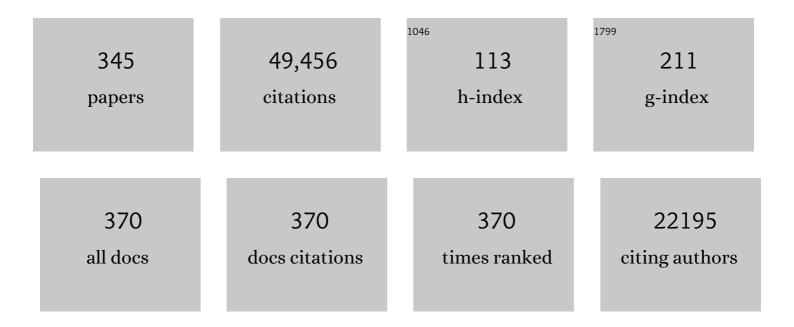
List of Publications by Year in descending order

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| 1 | Boosting sulfur redox kinetics by a pentacenetetrone redox mediator for high-energy-density lithium-sulfur batteries. Nano Research, 2023, 16, 8253-8259. | 10.4 | 32 |
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| 4 | Evaluation on a 400ÂWhÂkgâ^'1 lithium–sulfur pouch cell. Journal of Energy Chemistry, 2022, 66, 24-29. | 12.9 | 69 |
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| 6 | Anode Material Options Toward 500 Wh kg ^{â^'1} Lithium–Sulfur Batteries. Advanced Science, 2022, 9, e2103910. | 11.2 | 63 |
| 7 | High-valence sulfur-containing species in solid electrolyte interphase stabilizes lithium metal anodes in lithium–sulfur batteries. Journal of Energy Chemistry, 2022, 68, 300-305. | 12.9 | 36 |
| 8 | A generalizable, data-driven online approach to forecast capacity degradation trajectory of lithium batteries. Journal of Energy Chemistry, 2022, 68, 548-555. | 12.9 | 46 |
| 9 | Quantification of the Dynamic Interface Evolution in Highâ€Efficiency Working Liâ€Metal Batteries. Angewandte Chemie, 2022, 134, . | 2.0 | 13 |
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| 12 | Quantification of the Dynamic Interface Evolution in Highâ€Efficiency Working Liâ€Metal Batteries. Angewandte Chemie - International Edition, 2022, 61, . | 13.8 | 66 |
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| 22 | Surface Gelation on Disulfide Electrocatalysts in Lithium–Sulfur Batteries. Angewandte Chemie - International Edition, 2022, 61, . | 13.8 | 67 |
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