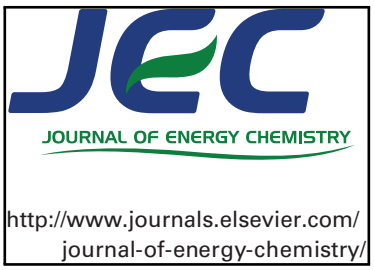

Path towards high-efficient kesterite solar cells

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Highlights

- Kesterite solar cell is a kind of promising thin film solar cell.
- The developments of $Cu_2ZnSn(S,Se)_4$ solar cells in recent years are reviewed.
- Fundamental understanding of $Cu_2ZnSn(S,Se)_4$ solar cells is carried out.
- The challenges and perspectives of this promising solar cell are outlined.