Best Research-Cell Efficiencies

Crystalline Si Cells
- Single crystal (concentrator)
- Single crystal (non-concentrator)
- Multicrystalline
- Silicon heterostructures (HT)
- Thin-film crystal

Thin-Film Technologies
- CIGS (concentrator)
- CdTe
- Arumorphous Si:H (stabilized)

Emerging PV
- Dye-sensitized cells
- Perovskite cells
- Perovskite/Si tandem (monolithic)
- Organic cells
- Organic tandem cells
- Inorganic cells (CITISSE)
- Quantum dot cells (various types)
- Perovskite/CIGS tandem (monolithic)