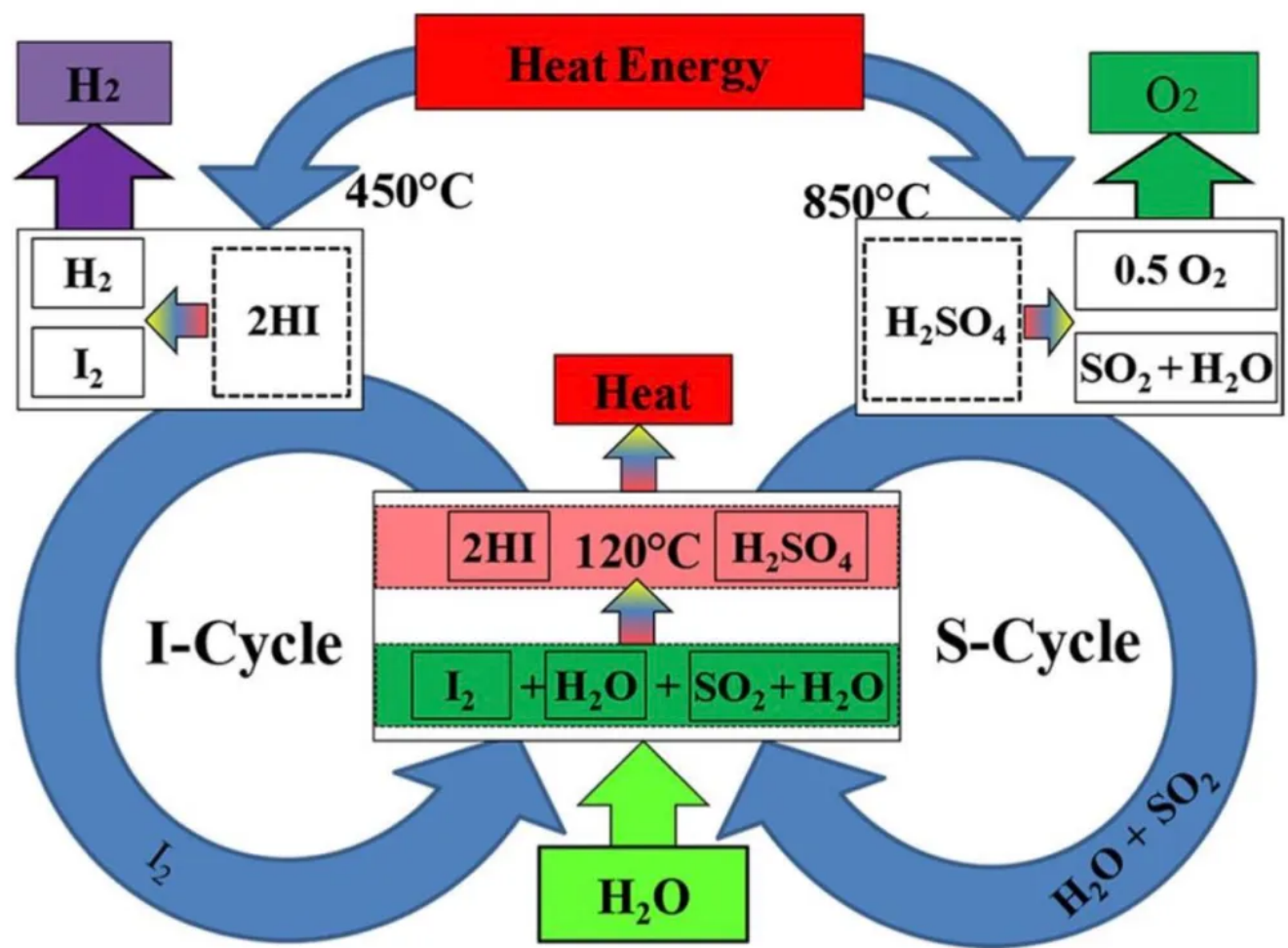


Sulfur-iodine thermochemical cycle needs only heat.



Impressive, but 850°C heat and suitable materials make this SI process expensive.

<https://learning.oreilly.com/library/view/hydrogen-economy/9780128111338/xhtml/chp002.xhtml#st0085>
<https://art.inl.gov/NGNP/Subcontractors%20Documents/General%20Atoms/Sulfur%20Iodine%20Process%20Summary%20for%20the%20Hydrogen%20Technology%20Down-Selection.pdf>