

Research Question

Order:

- ① Choosing claim

Hydrogen bonding gives water unique properties.

- ② Finding data - 3 to 5 (3 for final)



Investigations of the Structure and...

The structure and hydrogen bonding of water molecules provides this unique solvent with properties essential to many physical, chemical...

<https://pubs.acs.org/doi/10.1021/jp9806011>

- ① Develop Research Question (**rough**)

How does hydrogen bonding explain water's unusually high surface tension compared to other liquids?

- ② Draft Rationale

- ③ Refine Research Question

Maybe address strength and directionality of hydrogen bonding in water molecules, compare to other molecular liquids of similar molecular weight