To Fire or Not to Fire

CANDO

Lighting the Way to a New Epilepsy Treatment

Neurons receive inputs and messages from lots of other neurons. Some neurons excite, pushing it towards firing while others inhibit, trying to stop it firing.

Pass this on Do this! That's not important You need to fire How about this? We don't need that

A neuron will only fire when it receives enough excitatory input to reach a firing threshold. If this is reached, it will send its own message to other neurons.

