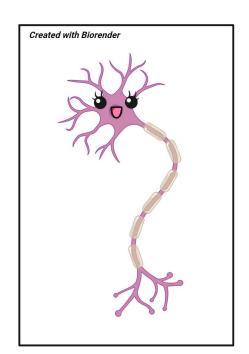


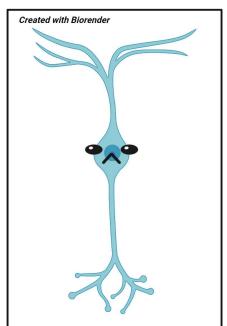
A scientist measured my membrane potential and it was negative... why is this?

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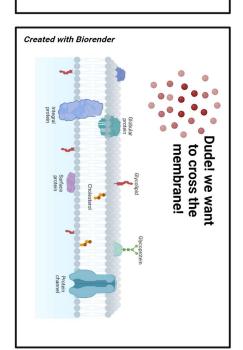
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Hey mate! lons are a big deal to me...dare to know why?



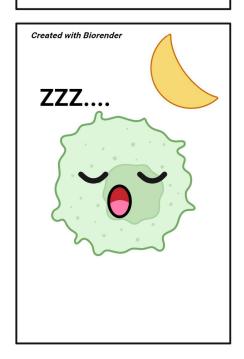
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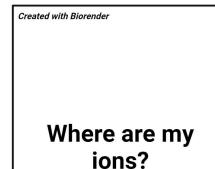
Let me rest! Do you really have to measure me now?

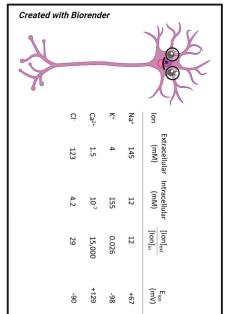


Can this group of angry ions cross the plasma membrane?

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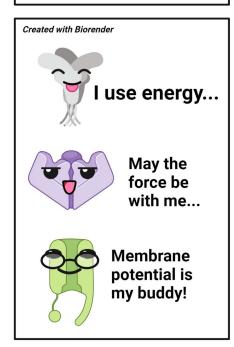




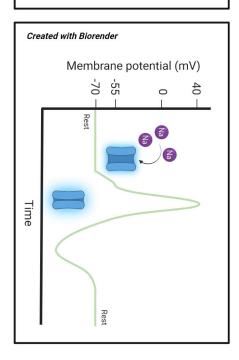


Can you tell me
when my
membrane has
been
depolarised or
hyperpolarised?

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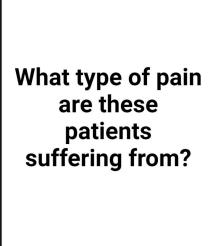




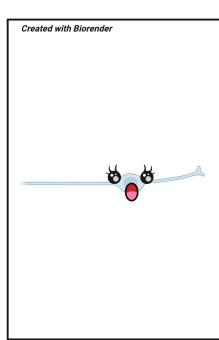
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Depolarise, hyperpolarise... I'm confused!



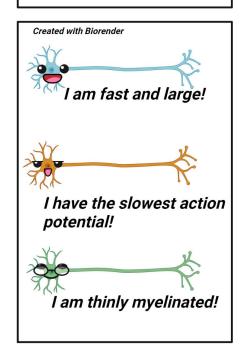


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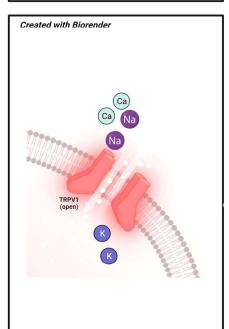


Where is my body at?

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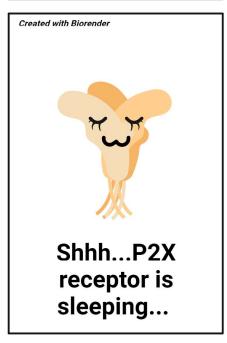






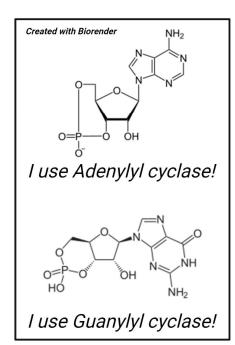
I am a non selective cation channel...

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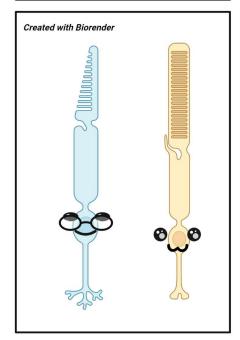


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How do we wake a P2X receptor up?

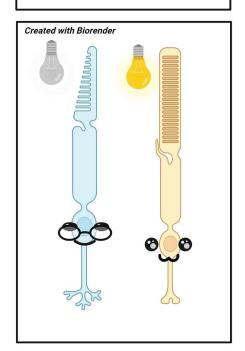


Who are we?



Who are we and why are we important?

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Do these photoreceptors depolarise or hyperpolarise in the presence and absence of light?