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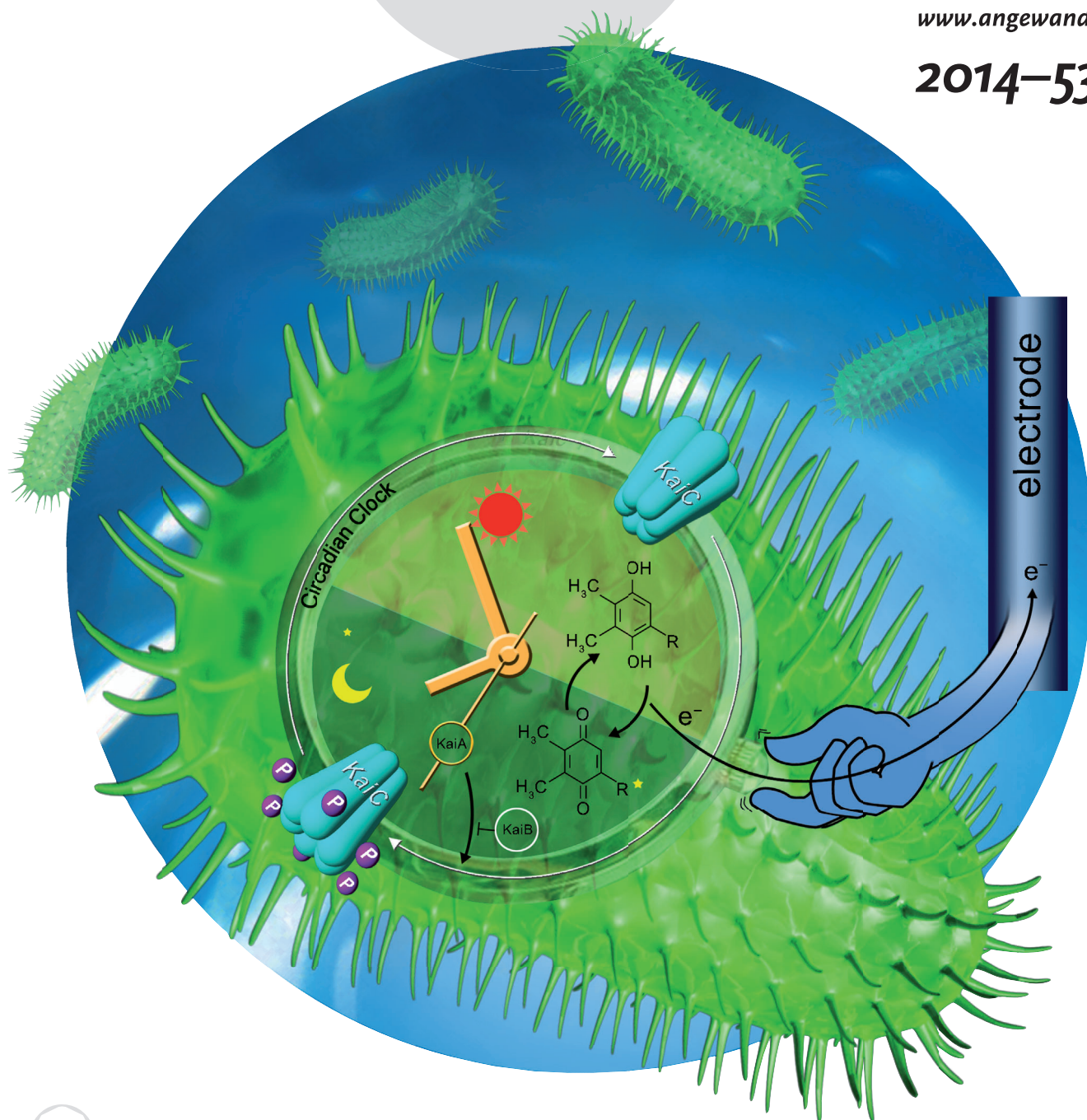
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The circadian rhythm ...

... of cyanobacteria can be regulated by electrochemically controlled extracellular electron transfer (EC-EET) using a transmembrane biocompatible electron mediator, as shown by K. Hashimoto, S. Nakanishi, et al. in their Communication on page 2208 ff. The endogenous cyanobacterial circadian clock was successfully entrained through periodically modulated EC-EET emulating the natural light/dark cycle, even under constant illumination.

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