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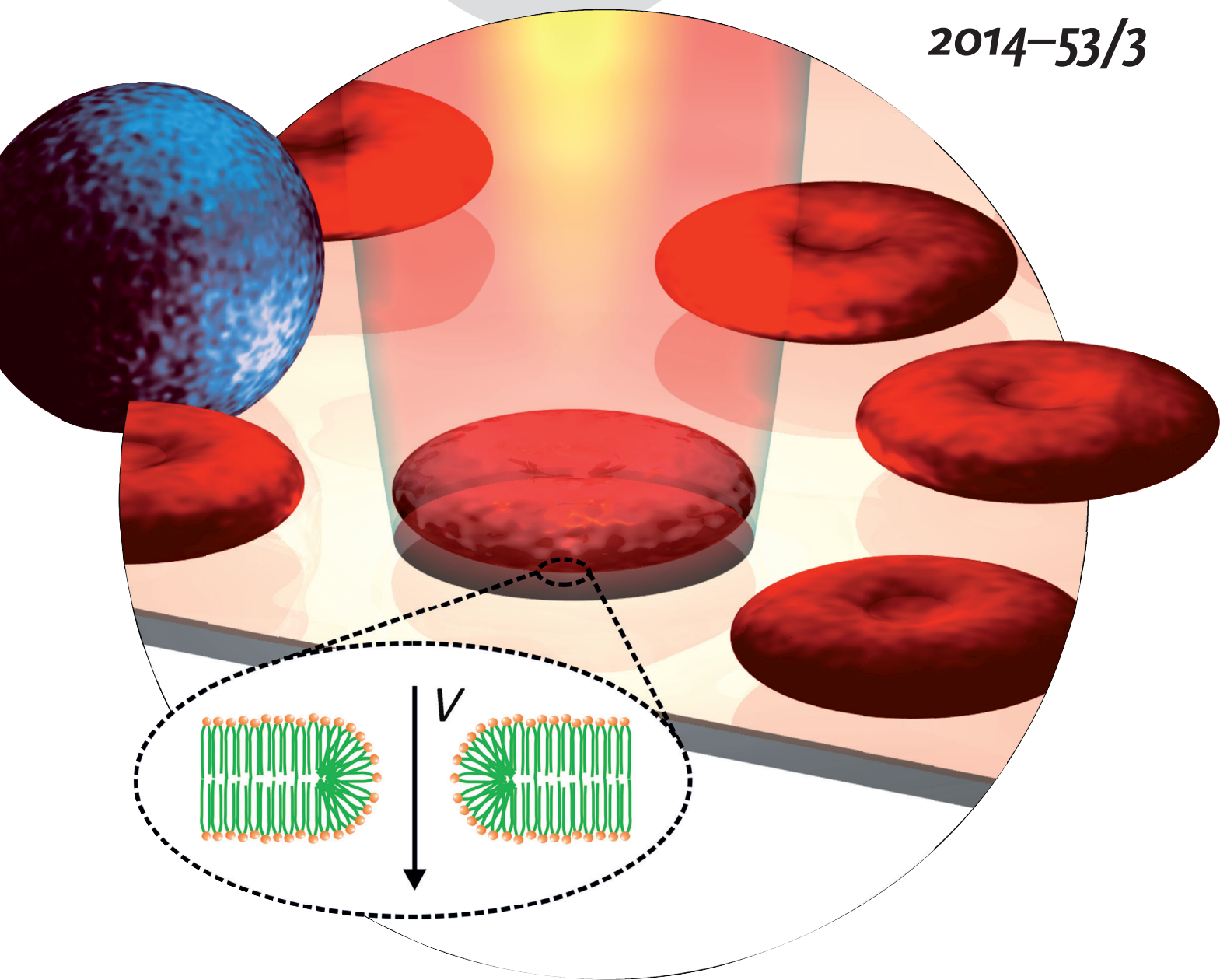
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Red blood cells ...

... are illuminated with red light on an optoelectronic device, causing them to experience an electrical field that induces lysis. In their Communication on page 842 ff., J. M. Cooper et al. demonstrate that the shape of the cells has a large effect on the strength of field they experience, as the field lines are distorted by the presence of the cells. Disc-shaped red blood cells experience higher electrical potentials than the larger but spherical white blood cells.

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