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COVER

Surface tension supports a water strider. At small scales, the influence of surface tension can exceed that of gravity, affecting everything from how small animals urinate to how water ferns stay buoyant and how pathogens spread from a sneeze or cough. *Science* explores the small world of surface tension in a News Focus on page 1194.

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- 1256** The *stum* Gene Is Essential for Mechanical Sensing in Proprioceptive Neurons
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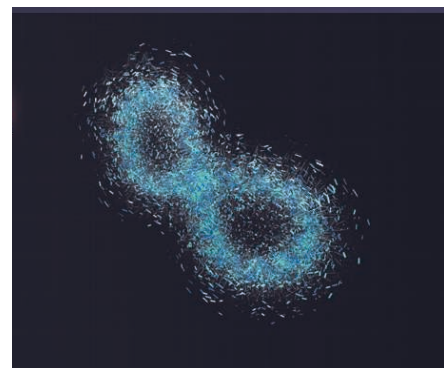
The *stumble* gene in flies is required in neurons that sense joint angles.

- 1260** Complement Is Activated by IgG Hexamers Assembled at the Cell Surface
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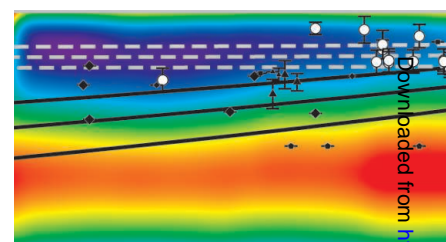
Hexameric platforms of antibodies on the cell surface trigger the complement cascade.

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