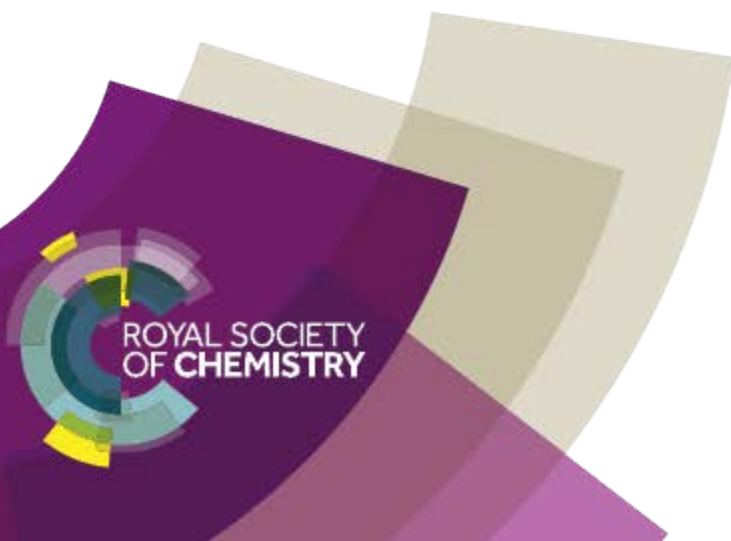


Genes that make lemons sour revealed

Read the full article at: rsc.li/2Z0B4fq

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1. Give the pH of a weak acid.
2. Explain why a hydrogen ion (H^+) can be described as a proton.
3. What would happen to the pH of a vacuole as more hydrogen ions are pumped into it?
4. The acids in fruits are weak acids. Explain the difference between a weak and a strong acid.