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The cover photograph shows the counter-current distribution (CCD) apparatus developed by Lyman Creighton Craig to separate complex mixtures of organic compounds (©The Rockefeller University). Craig's work is described in the Introduction to the JBC Classic article published in this issue (<http://www.jbc.org/cgi/content/full/280/7/e4>).

♦ Paper of the Week.

[C] Available in the online journal only.

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