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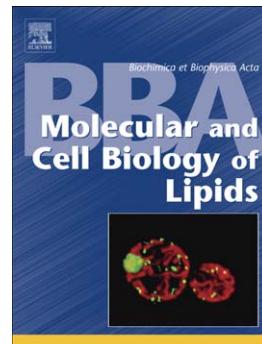
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**Linoleic Acid Permeabilizes Gastric Epithelial Cells by Increasing Connexin43 Levels in the Cell Membrane Via a GPR40- and Akt-Dependent Mechanism**

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**Abbreviations used:** Cx, connexin; DCFS, divalent cation-free solution; Etd<sup>+</sup>, ethidium; FFA, free fatty acid; GPCR, G-protein coupled receptor; GPR40, G-protein receptor 40; HC, hemichannel; LA, linoleic acid.

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