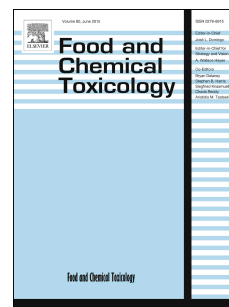


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Abbreviations.

BAPNA, N α -Benzoyl-DL-arginine 4-nitroanilide hydrochloride; Dimethyl BAPTA/AM, 1,2-bis(2-amino-5-methylphenoxy) ethane-N,N,N',N'-tetraacetic acid tetrakis(acetoxymethyl) ester; CCK-8, cholecystokinin octapeptide; [Ca²⁺]_i, intracellular free Ca²⁺ concentration; CM-H₂DCFDA, 5-(and-6)-chloromethyl-2',7'-dichlorodihydrofluorescein diacetate, acetyl ester; EGTA, ethylene glycol-bis(2-aminoethylether)-N,N,N',N'-tetraacetic acid; ER, endoplasmic reticulum; GSSG,

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