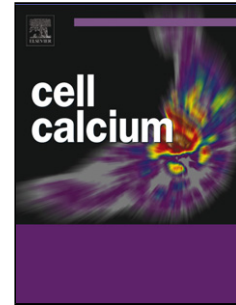


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The role of Ca²⁺ in cell death caused by oxidative glutamate toxicity and ferroptosis

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Running title: Glutox Ca²⁺

Highlights:

- Oxytosis/ferroptosis causes cell death by glutathione depletion and Ca²⁺ influx
- Ca²⁺ influx occurs through channels involved in store-operated Ca²⁺ entry
- Ca²⁺ influx by oxytosis causes mitochondrial Ca²⁺ overload

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