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Modeling Na^+ - Ca^{2+} exchange in the heart: Allosteric activation, spatial localization, sparks and excitation-contraction coupling

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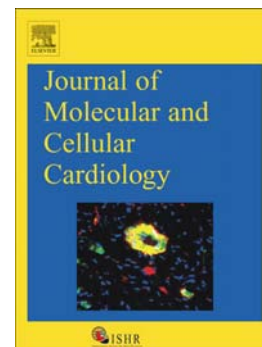
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allosteric activation, spatial localization, sparks and excitation-contraction coupling**

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