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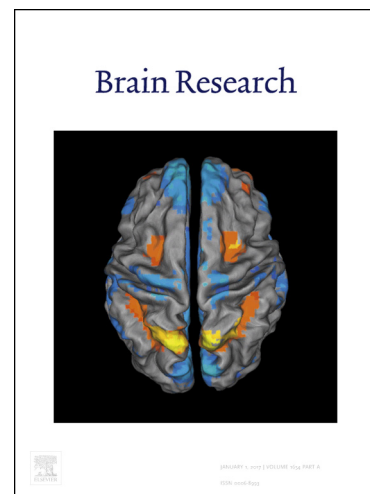
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## Effects of VPAC1 activation in nucleus ambiguus neurons

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**Keywords:** autonomic cardiac tone; bradycardia; calcium signaling; PACAP

**Abbreviations:**  $[Ca^{2+}]_i$ , cytosolic  $Ca^{2+}$  concentration; HBSS, Hanks' balanced salt solution;  $IP_3$ , inositol 1,4,5-trisphosphate; nAmb, nucleus ambiguus; PACAP, pituitary adenylyl cyclase-activating polypeptide; VIP, vasoactive intestinal polypeptide

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