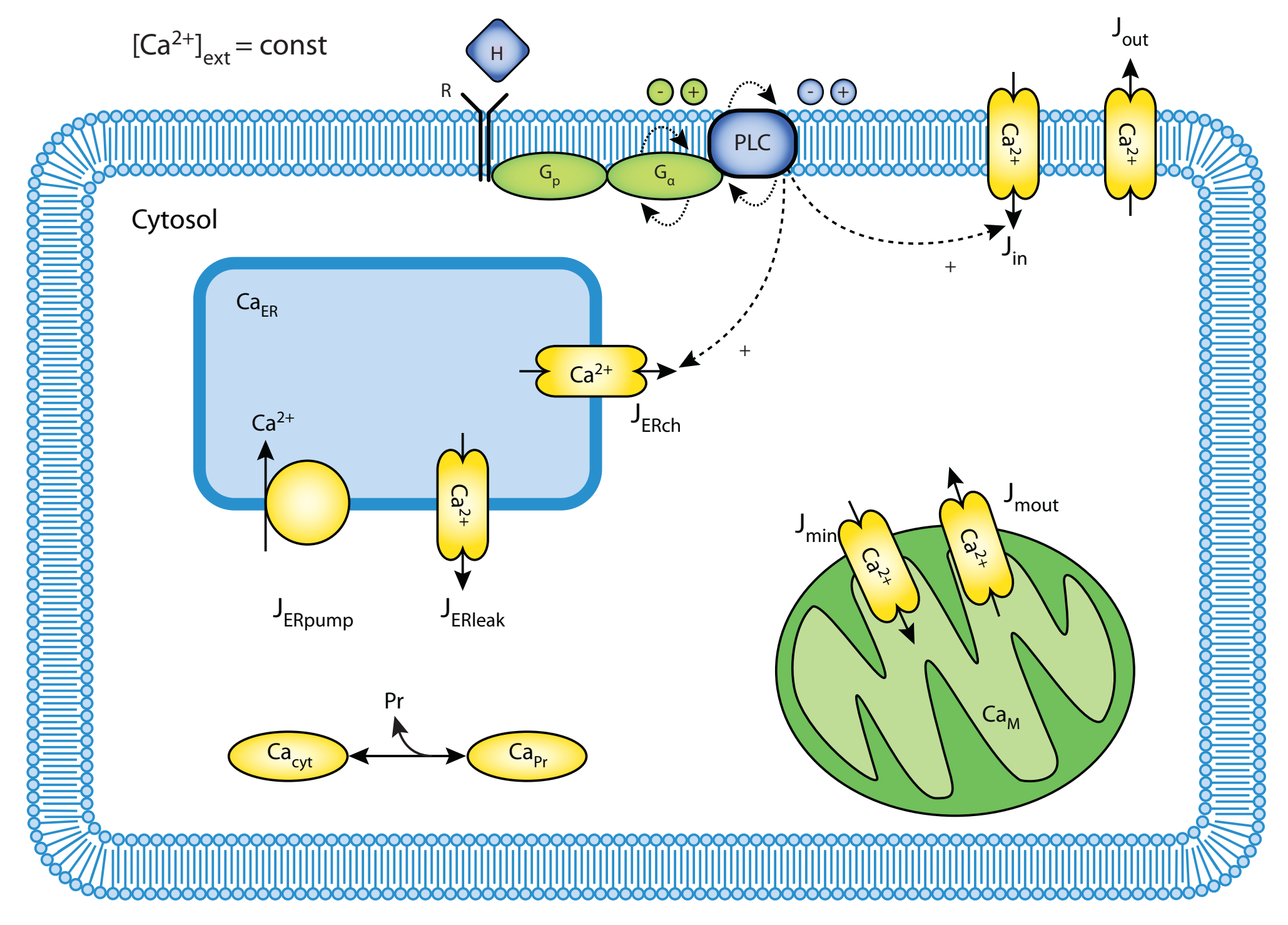

$[Ca^{2+}]_{ext}$ = const
H
R
PLC
G_p
G_α
J_{out}
Ca^{2+}
J_{in}
Cytosol
Ca_{ER}
Ca^{2+}
J_{ERch}
Ca^{2+}
J_{ERpump}
J_{ERleak}
J_{min}
J_{mout}
Ca_M
Pr
Ca_{cyt}
Ca_{Pr}