



**Stephanie E Wölfle**

**Contact**

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## Publications (4)

Brähler S, Kaistha A, Schmidt V, Wölfle S, Busch C, Kaistha B, Kacik M, Hasenau A, Grgic I, Siiskonen H, Bond C, Adelman J, Wulff H, de Wit C, Hoyer J, Köhler R. Genetic deficit of SK3 and IK1 channels disrupts the endothelium-derived hyperpolarizing factor vasodilator pathway and causes hypertension. *Circulation* 2009; 119:2323-32.

Wölfle S, Schmidt V, Hoyer J, Köhler R, de Wit C. Prominent role of KCa3.1 in endothelium-derived hyperpolarizing factor-type dilations and conducted responses in the microcirculation in vivo. *Cardiovasc Res* 2009; 82:476-83.

Schmidt V, Wölfle S, Boettcher M, de Wit C. Gap junctions synchronize vascular tone within the microcirculation. *Pharmacol Rep* 2008; 60:68-74.

Wölfle S, Schmidt V, Hoepfl B, Gebert A, Alcoléa S, Gros D, de Wit C. Connexin45 cannot replace the function of connexin40 in conducting endothelium-dependent dilations along arterioles. *Circ Res* 2007; 101:1292-9.

## Projects (0)

No results found.

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