



**K M Oltmanns**

**Contact**

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## Publications (12)

Klement J, Pais I, Hallschmid M, Hubold C, Knispel A, Oltmanns K, Schultes B, Born J, Peters A. Blocking AMPA receptor signalling by caroverine infusion does not affect counter-regulation of hypoglycaemia in healthy men. *Diabetologia* 2009; 52:1192-6.

Schmid S, Jauch-Chara K, Hallschmid M, Oltmanns K, Born J, Schultes B. Short-term nocturnal hypoglycaemia increases morning food intake in healthy humans. *Diabetic medicine : a journal of the British Diabetic Association* 2008; 25:232-5.

Jauch-Chara K, Hallschmid M, Schmid S, Oltmanns K, Peters A, Born J, Schultes B. Plasma glucagon decreases during night-time sleep in Type 1 diabetic patients and healthy control subjects. *Diabetic medicine : a journal of the British Diabetic Association* 2007; 24:684-7.

Pais I, Hallschmid M, Jauch-Chara K, Schmid S, Oltmanns K, Peters A, Born J, Schultes B. Mood and cognitive functions during acute euglycaemia and mild hyperglycaemia in type 2 diabetic patients. *Experimental and clinical endocrinology & diabetes : official journal, German Society of Endocrinology [and] German Diabetes Association* 2007; 115:42-6.

Hubold C, Oltmanns K, Schultes B, Jelkmann W, Born J, Fehm H, Schweiger U, Peters A. High plasma VEGF relates to low carbohydrate intake in patients with type 2 diabetes. *International journal of obesity (2005)* 2006; 30:1356-61.

Merl V, Peters A, Oltmanns K, Kern W, Hubold C, Fehm H, Born J, Schultes B. Antecedent hypoglycaemia attenuates vascular endothelial growth factor response to subsequent hypoglycaemia in healthy men. *Diabetic medicine : a journal of the British Diabetic Association* 2005; 22:1278-81.

Merl V, Peters A, Oltmanns K, Kern W, Born J, Fehm H, Schultes B. Serum adiponectin concentrations during a 72-hour fast in over- and normal-weight humans. *International journal of obesity (2005)* 2005; 29:998-1001.

Peters A, Schweiger U, Pellerin L, Hubold C, Oltmanns K, Conrad M, Schultes B, Born J, Fehm H. The selfish brain: competition for energy resources. *Neuroscience and biobehavioral reviews* 2004; 28:143-80.

Schultes B, Oltmanns K, Kern W, Born J, Fehm H, Peters A. The effect of experimentally induced insulin resistance on the leptin response to hyperinsulinaemia. *International journal of obesity and related metabolic disorders : journal of the International Association for the Study of Obesity* 2002; 26:510-6.

Deininger E, Fehm H, Born J, Dominiak P, Heuer B, Kern W, Schultes B, Wellhoener P, Oltmanns K, Peters A. Losartan attenuates symptomatic and hormonal responses to hypoglycemia in humans. *Clinical pharmacology and therapeutics* 2001; 70:362-9.

Oltmanns K, Schultes B, Kern W, Born J, Fehm H, Peters A. Hypoglycemia, but not insulin, acutely decreases LH and T secretion in men. *The Journal of clinical endocrinology and metabolism* 2001; 86:4913-9.

Schultes B, Kern W, Oltmanns K, Sopke S, Toschek B, Born J, Fehm H, Peters A. Metformin does not adversely affect hormonal and symptomatic responses to recurrent hypoglycemia. *The Journal of clinical endocrinology and metabolism* 2001; 86:4187-92.

## Projects (0)

No results found.

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