

List of 20 selected publications by Harry Scheinin

1. Aantaa R, Kanto J, Scheinin M, Kallio A, Scheinin H. Dexmedetomidine, an α_2 -adrenoceptor agonist, reduces anesthetic requirements for patients undergoing minor gynecologic surgery. *Anesthesiology* 1990;73:230-235.
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5. Scheinin H, Virtanen T, Kentala E, Uotila P, Laitio T, Hartiala J, Heikkilä H, Sariola-Heinonen K, Pullisaar O, Yli-Mäyry S, Jalonen J. Epidural infusion of bupivacaine and fentanyl reduces perioperative myocardial ischaemia in elderly patients with hip fracture - a randomized controlled trial. *Acta Anaesthesiol Scand* 2000;44:1061-1070.
6. Penttilä J, Helminen A, Jartti T, Kuusela T, Huikuri HV, Tulppo MP, Coffeng R, Scheinin H. Time domain, geometrical and frequency domain analysis of cardiac vagal outflow: effects of various respiratory patterns. *Clin Physiol* 2001;21:365-376.
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9. Huupponen E, Maksimow A, Lapinlampi P, Särkelä M, Saastamoinen A, Snapir A, Scheinin H, Scheinin M, Meriläinen P, Himanen SL, Jääskeläinen S. Electroencephalogram spindle activity during dexmedetomidine sedation and physiological sleep. *Acta Anaesthesiol Scand* 2008;52:289-294.
10. Laitio RM, Kaskinoro K, Särkelä MO, Kaisti KK, Salmi E, Maksimow A, Långsjö JW, Aantaa R, Kangas K, Jääskeläinen S, Scheinin H. Bispectral index, entropy and quantitative electroencephalogram during single-agent xenon anesthesia. *Anesthesiology* 2008;108:63-70.
11. Laitio RM, Långsjö JW, Aalto S, Kaisti KK, Salmi E, Maksimow A, Aantaa R, Oikonen V, Viljanen T, Parkkola R, Scheinin H. The effects of xenon anesthesia on the relationship between cerebral glucose metabolism and blood flow in healthy subjects - A positron emission tomography study. *Anesth Analg* 2009;108:593-600.
12. Långsjö JW, Alkire MT, Kaskinoro K, Hayama H, Maksimow A, Kaisti KK, Aalto S, Aantaa R, Jääskeläinen SK, Revonsuo A, Scheinin H. Returning from oblivion: imaging the neural core of consciousness; *J Neurosci* 2012;32:4935-4943.
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