

# Publikationsliste Ralf W. Baumgartner

## Peer-reviewed Publikationen

### Originalarbeiten

1. Bärtsch P, **Baumgartner RW**, Waber U, Maggiorini M, Oelz O. Comparison of carbon-dioxide-enriched, oxygen-enriched, and normal air in treatment of acute mountain sickness. *Lancet* 1990;336:772-5. Impact factor: 23.878
2. **Baumgartner RW**, Hauser V, Grob P, Waespe W. Die zerebrotendinöse Xanthomatose. *Schweiz Med Wschr* 1991;121:858-64. Impact factor: 1.226
3. **Baumgartner RW**, Landis T. Venous thalamic infarction. *Cerebrovasc Dis* 1992;2:353-8. Impact factor: 2.319
4. **Baumgartner RW**, Waespe W. Anterior spinal artery syndrome of the cervical hemicord. *Europ Arch Psychiatr Clin Neurosci* 1992;241:205-9. Impact factor: 2.264
5. Waespe W, **Baumgartner RW**. Enduring dysmetria and impaired gain adaptivity of saccadic eye movements in Wallenberg's lateral medullary syndrome. *Brain* 1992;115:1125-46. Impact factor: 7.535
6. **Baumgartner RW**, Mattle HP, Schroth G, Sturzenegger M. Die transkranielle farbkodierte Duplexsonographie beim Erwachsenen. *Schweiz Med Wochenschr* 1993;123:2102-9 . Impact factor: 1.226
7. **Baumgartner RW**, Regard M. Bilateral neuropsychological deficits in unilateral paramedian thalamic infarction. *Europ Neurol* 1993;33:195-8. Impact factor: 1.056
8. Bärtsch P, Maggi S, Kleger G-R, Ballmer PE, **Baumgartner RW**. Sumatriptan for high-altitude headache. *Lancet* 1994;344:1445. Impact factor: 23.878
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11. **Baumgartner RW**, Mattle HP, Kothbauer K, Schroth G. Transcranial color-coded duplex sonography in cerebral aneurysms. *Stroke* 1994;25:2429-34. Impact factor: 5.855
12. **Baumgartner RW**, Regard M. Role of impaired CO<sub>2</sub>-reactivity in the diagnosis of cerebral low flow infarcts. *J Neurol Neurosurg Psychiatr* 1994;57:814-7. Impact factor: 3.122
13. Mattle HP, Maurer D, Ozdoba C, Sturzenegger M, **Baumgartner RW**, Schroth G. Cardiac myxomas: a long term study. *J Neurol* 1995;242:689-94. Impact factor: 2.844
14. Mattle HP, Nirkko AC, **Baumgartner RW**, Sturzenegger M. Transient cerebral circulatory arrest coincides with fainting in cough syncope. *Neurology* 1995;45:498-501. Impact factor: 5.065
15. Sturzenegger M, Mattle HP, Rivoir A, **Baumgartner RW**. Ultrasound findings in carotid artery dissection: analysis of 43 patients. *Neurology* 1995;45:691-8. Impact factor: 5.065
16. Baumgartner I, Redha F, **Baumgartner RW**, Do-Dai D, Mahler F. Ultrasonic-pathological comparison of post-angioplasty myointimal hyperplasia and primary atheroma of the femoral artery. *Ultrasound Med Biol* 1996;22:815-21. Impact factor: 2.210
17. **Baumgartner RW**, Baumgartner I, Mattle HP, Schroth G. Transcranial color-coded duplex sonography in unilateral flow-restrictive extracranial carotid artery disease. *AJNR Am J Neuroradiol* 1996;17:777-83. Impact factor: 2.525
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19. **Baumgartner RW**, Mattle HP, Schroth G. Transcranial color-coded duplex sonography of cerebral arteriovenous malformations. *Neuroradiology* 1996;38:734-7. Impact factor: 1.488
20. **Baumgartner RW**, Schmid C, Baumgartner I. Comparative study of power-based versus mean frequency-based transcranial color-coded duplex sonography in normal adults. *Stroke* 1996;27: 101-4. Impact factor: 5.855

21. Kothbauer-Margreiter I, Sturzenegger M, Komor J, **Baumgartner RW**, Hess CW. Encephalopathy associated with Hashimoto thyroiditis: diagnosis and treatment. *J Neurol* 1996; 243:585-93. Impact factor: 2.844
22. **Baumgartner RW**, Arnold M, Gönner F, Staikov I, Herrmann C, Rivoir A, Müri RM. Contrast-enhanced transcranial color-coded duplex sonography in ischemic cerebrovascular disease. *Stroke* 1997;28:2473-8. Impact factor: 5.855
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