

Publikationsliste Prof. Dr. med. Thomas Böhm

A) Doppelbegutachtete Printpublikationen

- (1) Nilius B, **Böhm T**, Wohlrab W (1990) Properties of a potassium selective ion channel in human melanoma cells. Pflug Arch Eur J Phy. 417: 269
- (2) Markwardt F, Löhn M, **Böhm T**, Klapperstück M (1997) Purinoreceptor-operated cationic channels in human B lymphocytes. J. Physiol. (London). 498: 143
- (3) **Böhm T**, Söldner J, Rott A, Kaiser WA (1999) Perigraft leak of a Stentor aortic stent graft due to material fatigue. Am J Roentgenol. 172: 1355-1357
- (4) **Böhm T**, Hilger I, Mueller W, Reichenbach JR, Fleck M, Kaiser WA (2000) Saline enhanced radiofrequency ablation of breast tissue : An in-vitro feasibility study. Invest Radiol. 35: 149-157
- (5) Klapperstück M, Buttner C, **Böhm T**, Schmalzing G, Markwardt F (2000) Characteristics of P2X7 receptors from human B lymphocytes expressed in Xenopus oocytes. Biochim Biophys Acta. 1467: 444-56.
- (6) Malich A, Azhari T, **Böhm T**, Fleck M, Kaiser W (2000) Reproducibility - an important factor determining the quality of computer aided detection (CAD) systems. Eur J Radiol. 36: 170-4
- (7) Malich A, Fritsch T, Anderson R, **Böhm T**, Freesmeyer MG, Fleck M, Kaiser WA (2000) Electrical impedance scanning for classifying suspicious breast lesions: first results. Eur Radiol. 10: 1555-61
- (8) **Böhm T**, Hochmuth A, Reichenbach JR, Malich A, Fleck M, Kaiser WA (2001) Contrast- enhanced near infrared laser mammography using a prototype breast scanner: feasibility study using tissue phantoms and preliminary results of imaging experimental tumors. Invest Radiol. 36: 573-581
- (9) **Böhm T**, Malich A, Goldberg SN, Reichenbach JR, Hilger I, Fleck M, Kaiser WA (2001) Vacuum assisted resection malignant tumors with and without subsequent radiofrequency ablation : Feasibility of complete tumor treatment tested in an animal model using highly malignant VX2 tumors. JVIR. 12: 1086-1093

- (10) **Böhm T**, Malich A, Reichenbach JR, Fleck M, Kaiser WA (2001) Percutaneous radiofrequency (RF) thermal ablation of rabbit tumors embedded in fat : A model for RF ablation of breast tumors. Invest Radiol. 36: 480-486
- (11) Malich A, **Böhm T**, Facius M, Freesmeyer M, Fleck M, Anderson R, Kaiser WA (2001) Additional value of Electrical Impedance Scanning: Experience of 240 histologically proven breast lesions. Eur J Cancer. 37: 2324-30
- (12) Malich A, **Böhm T**, Facius M, Freesmeyer MG, Fleck M, Anderson R, Kaiser WA (2001) Differentiation of mammographically suspicious lesions: Evaluation of breast ultrasound, MRI mammography and electrical impedance scanning as adjunctive technologies in breast cancer detection. Clin Radiol. 56: 278-83
- (13) Malich A, Fritsch T, Mauch C, **Böhm T**, Freesmeyer M, Fleck M, Anderson R, Kaiser WA (2001) Electrical impedance scanning: a new technique in the diagnosis of lymph nodes in which malignancy is suspected on ultrasound. Brit J Radiol. 74: 42-7
- (14) Malich A, Marx C, Facius M, **Böhm T**, Freesmeyer M, Fleck M, Anderson R, Kaiser WA (2001) Tumor detection rate of a new commercially available computer aided detection (CAD) system. Eur Radiol. 11: 2454-2459
- (15) Schmitt KP, **Böhm T**, Fleck M, Kaiser WA (2001) Cost-effectiveness of MR-imaging in the preoperative work-up of suspicious breast lesions [original title: Kosten-Wirksamkeitsanalyse der präoperativen MR-Mammographie bei suspekten Mammaläsionen]. RöFo Fortschr Röntgenstr. 173: 898-901
- (16) Trojan A, **Böhm T**, Kurrer MO (2001) Non-Hodgkin's lymphoma of the pleural cavity: Late complication of artificial pneumothorax for the treatment of pulmonary tuberculosis. Swiss Medical Weekly. 131: 164
- (17) **Böhm T**, Malich A, Goldberg SN, Reichenbach JR, Hilger J, Fleck M, Kaiser WA (2002) Radiofrequency tumor ablation: Internally-cooled electrode versus saline enhanced technique in a highly aggressive animal tumor model in the rabbit. Radiology. 222: 805-813
- (18) **Böhm T**, Malich A, Goldberg SN, Reichenbach JR, Müller W, Fleck M, Kaiser WA (2002) Radiofrequency ablation of VX2 rabbit tumors: Assessment of completeness of treatment using contrast enhanced harmonic imaging Power Doppler ultrasound. Radiology 225: 815-21
- (19) Malich A, **Böhm T**, Facius M, Fleck M, Böttcher J, Anderson R, Kaiser WA (2002) Use of electrical impedance scanning (EIS) in the differentiation of sonographically suspicious and highly suspicious lymph node findings of the head-neck region. Eur Radiol. 12:1114-20.

- (20) Malich A, **Böhm T**, Facius M, Freesmeyer M, Azhari T, Werner B, Anderson R, Kaiser WA (2002) Electrical impedance scanning of lymph nodes: Initial clinical and technical findings. Clin Radiol. 57: 579-86.
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- (21) Rott A, **Böhm T**, Söldner J, Reichenbach JR, Heyne J, Kaiser WA (2002) Mathematical modeling of aortic stent grafts based on helical CT data for non-invasive exact determination of stent dimensions using a personal computer. J Endovasc Ther 9: 520-528
- (22) Ulrich S, Günthard H, Nigg Ch, **Böhm T**, Greminger P, Vetter W (2002) 22-year-old patient with left groin pain [original title: Praxisfall: 22-jähriger Patient mit Leistenschmerzen links] Schweiz Rundsch Med Prax. 91:928-32.
- (23) Facius M, Malich A, Schneider G, **Böhm T**, Anderson R, Kaiser WA (2002) Electrical impedance scanning used in addition to ultrasound for the verification of submandibular and parotid lesions: initial results. Invest Radiol. 37: 421-7.
- (24) Hochmuth A, **Böhm T**, Bitzer C, Fleck M, Schneider A, Kaiser WA (2002) Differentiation of breast masses using 3D-sonographic and echo-enhancer-based evaluation of the vascular pattern - Initial experiences. Ultrasound Med Biol, 28: 845.
- (25) Malich A., **Böhm T**, Fritsch T, Facius M, Freesmeyer M, Fleck M, Kaiser WA (2003) Animal-based model to investigate minimum size of tumor detectability using Electrical Impedance Scanning technique. Academic Radiology 10: 37-44
- (26) Willmann, JK, Bauerfeind B, **Böhm T**, Marincek B, Weishaupt D (2003) Contrast-enhanced MR angiography for differentiation between perigastric and submucosal gastric fundal varices [original title: Kontrastmittelverstärkte MR-Angiographie zur Differenzierung zwischen perigastrischen und submukösen Fundusvarizen des Magens]. Rofo Fortschr Geb Rontgenstr Neuen Bildgeb Verfahr 175: 507-14
- (27) Willmann JK, Weishaupt D, **Böhm T**, Pfammatter T, Seifert B, Marincek B, Bauerfeind B (2003) Detection of submucosal gastric fundal varices with multi-detector row CT angiography. Gut 6:873-879
- (28) Malich A, **Böhm T**, Facius M, Kleinteich I, Fleck M, Sauner D, Anderson R, Kaiser WA (2003) Electrical Impedance Scanning as a new imaging modality in breast cancer detection - a short review of clinical value on breast application, limitations and perspectives. NIMA 497: 75 - 81
- (29) Ulrich S, Furrer J, **Böhm T**, Nigg C (2003) Acute epigastric pain [original title Akuter epigastrischer Schmerz]. Schweiz Rundsch Med Prax. 92:959-64.

- (30) **Böhm T**, Willmann JK, Hilfiker PR, Weishaupt D, Seifert B, Crook DW, Marincek B, Wildermuth S (2003) Non-ECG-triggered versus prospectively ECG-triggered high-resolution CT (HR-CT) of the lung: Does ECG-triggering influence diagnosis? *Radiology*, 229:483-491
- (31) Malich A, Sauner D, Marx C, Facius M, **Böhm T**, Pfeleiderer SOR, Fleck M, Kaiser WA (2003) Influence of breast lesion size and histologic findings on tumor detection rate of a computer-aided detection system. *Radiology* 228:851-6
- (32) Frauenfelder T, Wildermuth S, Marincek B, **Böhm T** (2004) Nontraumatic vascular emergency of the abdomen : Advantages of Multidetector CT (MDCT) and three-dimensional imaging, *Radiographics* 24:481-96
- (33) Willmann JK, Weishaupt D, Kobza R, Seifert B, Lüscher TF, Marincek B, **Böhm T** (2004) Noninvasive Evaluation of Coronary Artery Bypass Grafts by Retrospectively ECG-gated Multi-detector Row CT Angiography with Optimization of the Image Reconstruction Interval, *Radiology*, 232: 568-77
- (34) **Böhm T**, Handgraetinger O, Link J, Ploner R, Voellmy DR, Marincek B, Wildermuth S (2004) Evaluation of radiological workstations and image distribution clients for a multi-hospital PACS project in hands-on workshops, *Eur Radiol*, 14: 908-14
- (35) Schertler T, Wildermuth S, Willmann JK, Marincek B, **Böhm T** (2004) Effects of ECG-gating and post-processing technique on 3D imaging of the bronchial tree, *AJR*, 183: 83-9
- (36) Alkadhi H, Wildermuth W, Desbiolles L, Schertler T, Crook D, Marincek B, **Böhm T** (2004) Vascular Emergencies of the Thorax after Blunt and Iatrogenic Trauma: Multi-Detector CT and 3D Imaging, *Radiographics*, 24(5):1239-55
- (37) Alkadhi H, Wildermuth S, Russi EW, **Böhm T** (2005) Yellow Nail Syndrome, *Respiration*, 72:197
- (38) Roos JE, Desbiolles LM, Weishaupt D, Wildermuth S, Hilfiker PR, Marincek B, **Böhm T** (2004) Multi-detector row CT: Effect of Iodine Dose Reduction on Hepatic and Vascular Enhancement, *Rofo Fortschr Geb Rontgenstr Neuen Bildgeb Verfahr*, 176: 556-63
- (39) Schertler T, Wildermuth S, Willmann JK, Crook D, Marincek B, **Böhm T** (2004) Retrospectively ECG-gated multidetector-row CT of the chest: Does ECG-gating improve three-dimensional visualization of the bronchial tree? *Rofo Fortschr Geb Rontgenstr Neuen Bildgeb Verfahr*, 176: 513-21
- (40) Alkadhi H, Wildermuth S, Marincek B, **Böhm T** (2004) Accuracy and Time Efficiency for the Detection of Thoracic Cage Fractures: Volume Rendering compared with Transverse CT Images, *JCAT*, 28(3):378-85

- (41) **Böhm T**, Alkadhi H, Roffi M, Willmann JK, Desbiolles LM, Marincek B, Wildermuth S (2004), Time-effectiveness, observer-dependence and accuracy of measurements of left ventricular ejection fraction using 4-channel MDCT, *Rofo Fortschr Geb Rontgenstr Neuen Bildgeb Verfahr*, 176: 529-37
- (42) Karadag B, Spieker LE, Wildermuth S, **Böhm T**, Corti R (2004). Cardiac arrest in a soccer player: a unique case of anomalous coronary origin detected by 16-row multislice computed tomography coronary angiography. *Heart and Vessels*, 20: 116-119
- (43) Roos JE, Hilfiker PR, Platz A, Desbiolles LM, **Böhm T**, Marincek B, Weishaupt D (2004) Multi-detector row CT in Emergency Radiology: Is a standardized Chest and/or Abdomen Protocol sufficient for Evaluation of Thoracic and Lumbar Spine Trauma? *AJR*, 183: 959-68
- (44) Schertler T, Wildermuth S, Marincek B, **Böhm T** (2005). Coarctation and aorto-aortic bypass: Three-dimensional post-processing using multi-detector row computed tomography, *Heart and Vessels*, 20: 88-90
- (45) Willmann JK, Baumert B, Schertler T, Wildermuth S, Pfammatter T, Verdun FR, Seifert B Marincek B, **Böhm T** (2005) Sixteen-Detector Row CT Angiography For Assessment of the Aortoiliac and Lower-Extremity Arteries: Prospective Comparison With Digital Subtraction Angiography. *Radiology*, 236:1083-93.
- (46) Alkadhi H, Wildermuth S, Russi RW, Marincek B, **Böhm T** (2006) Imaging in Hyper-IgE Syndrome, *Respiration* 73: 365-6
- (47) Alkadhi H, **Böhm T**, Hahnloser D, Marincek B, Wildermuth S (2005) Adenocarcinoma of the Ileum, *J Gastroenterol Hepatol*, 20: 648
- (48) Schertler T, Wildermuth S, Teodorovic N, Mayer D, Marincek B, **Böhm T** (2007) Visualization of Congenital Thoracic Vascular Anomalies Using Multi-Detector Row Computed Tomography and Two- and Three-Dimensional Post-Processing: A Pictorial Essay, *Eur J Radiol* 61: 97-119.
- (49) Alkadhi H, Bettex DA, Wildermuth S, Baumert B, Plass A, Grunenfelder J, Desbiolles JM, Falk C, Marincek B, **Böhm T** (2005) Dynamic Cine-Mode Imaging of the Mitral Valve with 16-Channel Multi-Detector Row Computed Tomography. A Feasibility Study, *AJR*, 185(3):636-46.
- (50) **Böhm T**, Alkadhi H, Sennst DA, Schertler T, Kachelriess M, Kalender W, Marincek B, Wildermuth S (2005) Image quality of volume rendering of the bronchial tree: Kymogram-gated versus retrospectively ECG-gated and non-gated multi-row detector CT. *Acad Radiol* 12: 173-81
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- (52) Leschka S, Alkadhi H, **Böhm T**, Marincek B, Wildermuth **(2005)** S Coronal ultra-thick CT reconstructions of the pelvis in the multiple trauma patient: An alternative for the initial conventional radiograph, *Rofo Fortschr Geb Rontgenstr Neuen Bildgeb Verfahr*, 177:1405-11
- (53) Schertler T, Wildermuth S, Alkadhi H, Krupa M, Marincek B, **Böhm T (2005)** Sixteen-detector row CT angiography for lower-leg arterial occlusive disease: analysis of section width, *Radiology*, 237(2):649-56.
- (54) Baumert B, Plass A, Bettex D, Alkadhi H, Desbiolles L, Wildermuth S, Marincek B, **Böhm T (2005)** Dynamic cine mode imaging of the normal aortic valve using 16-channel multi-detector row CT, *Invest Radiol* 40: 637-647.
- (55) Michael M, John H, Wildermuth S, Rüedi C, Marincek B, **Böhm T (2005)** Diagnostische Abklärung der schmerzlosen Mikrohämaturie: Prospektive Studie zum Vergleich von MDCT und IVU in einem Untersuchungsgang. *Rofo Fortschr Geb Rontgenstr Neuen Bildgeb Verfahr* 177:1436-1446.
- (56) Alkadhi H, Wildermuth S, Bettex DA, Plass A, Baumert B, Marincek B, **Böhm T (2006)** Quantification of Mitral Regurgitation with 16-channel Multi-Detector Row Computed Tomography, *Radiology* 238: 454-463.
- (57) Schertler T, Glücker T, Wildermuth S, Jungius KP, Marincek B, **Böhm T (2006)** Comparison of retrospectively ECG-gated and non-ECG-gated multi-detector row CT in patients with suspected acute dissection and blunt aortic trauma, *Emergency Radiology* 12: 19-29.
- (58) Alkadhi H., Plass A, Wildermuth S, Baumert B, Bettex D, Leschka S, Desbiolles LM, Marincek B, **Böhm T (2006)** Aortic Stenosis: Comparative Evaluation of 16-Detector Row CT and Echocardiography, *Radiology*, 240: 47-55.
- (59) Leschka S, Wildermuth S, **Böhm T**, Desbiolles L, Husmann L, Plass A, Koepfli P, Schepis T, Marincek B, Kaufmann PA, Alkadhi H. **(2007)**. Non-Invasive Coronary Angiography with 64-slice CT: Effect of the Average and the Variability of Heart Rate on Image Quality. *Radiology* 241: 378-385.
- (60) Keller D, Wildermuth S, **Böhm T**, Boskamp T, Mayer D, Schuster LH, Marincek B, Alkadhi H **(2006)** CT Angiography of Peripheral Arterial Bypass Grafts: Accuracy and Time-Effectiveness of Quantitative Image Analysis with an Automated Software Tool, *Acad Radiology* 13: 610-20.
- (61) Husmann L, Alkadhi H, **Böhm T**, Leschka S, Schepis T, Koepfli P, Desbiolles L, Marincek B, Kaufmann PA Wildermuth S **(2006)** Influence of cardiac hemodynamic parameters on coronary artery opacification with 64-slice computed tomography, *Eur Radiol* 16: 1111-6.

- (62) Leschka S, Husmann L, Desbiolles LM, Gaemperli O, Schepis T, Koepfli P, **Böhm T**, Marincek B, Kaufmann PA, Alkadhi H **(2006)** Optimal Image Reconstruction Intervals for Non-Invasive Coronary Angiography with 64-slice CT, *Radiology*, 241:378-85
- (63) Frauenfelder T, Lotfey M, **Böhm T**, Wildermuth S **(2006)** Computational fluid dynamics: hemodynamic changes in abdominal aortic aneurysm after stent-graft implantation. *Cardiovasc Intervent Radiol* 29: 613-23.
- (64) von Knoch F, **Böhm T**, Bürgi ML, von Knoch M, Bereiter H **(2006)** Trochleoplasty for recurrent patellar dislocation in association with trochlear dysplasia - Clinical and radiological results after 4 to 14 years. *J Bone Joint Surg Br* 88:1331-5.
- (65) Maggiorini M, Brunner-La Rocca H-P, Peth S, Fischler M, **Böhm T**, Bernheim A, Kinecke S, Bloch K, Dehnert C, Naeije R, Lehmann T, Bärtsch P, Mairbäurl T **(2006)** Both tadalafil and dexamethasone prevent high altitude pulmonary edema, *Ann Internal Medicine*.
- (66) Husmann L, Leschka S, **Böhm T**, Desbiolles L, Schepis T, Koepfli P, Gaemperli O, Marincek B, Kaufmann P, Alkadhi H **(2006)** Influence of body mass index on coronary artery opacification in 64-slice CT angiography. *Rofo* 178:1007-13.
- (67) **Böhm T**, Leschka S, Husmann L, Desbiolles L, Marincek B, Alkadhi H **(2007)** Image quality of the aortic and mitral valve with CT: Relative *versus* absolute delay reconstruction, *Academic Radiology*, 14: 613-24.
- (68) Schertler T, Lardinois D, **Böhm T**, Weder W, Wildermuth S, Alkadhi H **(2007)** Lung transplantation in Kartagener syndrome and situs inversus: potential of multidetector row computed tomography and three-dimensional postprocessing. *J Thorac Cardiovasc Surg*, 134:814-5
- (69) Inauen R, Cathomas R, **Böhm T**, Koeberle D, Pestalozzi BC, Gillessen S, von Moos R **(2008)** Feasibility of Using Cetuximab and Bevacizumab in a Patient with Colorectal Cancer and Terminal Renal Failure, *Oncology*, **in press**
- (70) Kawel N, Seifert B, Lütolf M, **Böhm T** **(2009)** The Effect of Slap Thickness on the Detection of Pulmonary Nodules in Computed Tomography (CT): Sliding Thin-Slap Maximum Intensity Projection (MIP) versus Volume Rendering (VR), *AJR*, **in press**

C) Doppelbegutachtete Online Publikationen

- (71) **Böhm T**, Jungius KP, Hilfiker P, Weishaupt D (2001) Thymic cyst. EuroRad - Online Database of the European Association of Radiology. <http://www.eurorad.org/case.cfm?UID=822>
- (72) **Böhm T**, Weishaupt D, Hilfiker P (2001) Chronic pulmonary embolism. EuroRad - Online Database of the European Association of Radiology. <http://www.eurorad.org/case.cfm?UID=797>
- (73) **Böhm T**, Kestenholz PB, Bertschinger K, Weder W, Hilfiker P (2001) Extralobar pulmonary sequestration. EuroRad - Online Database of the European Association of Radiology. <http://www.eurorad.org/case.cfm?UID=727>
- (74) **Böhm T**, Hilfiker P, Stoop K, Russi E, Weishaupt D (2001) Yellow nail syndrome. EuroRad - Online Database of the European Association of Radiology. <http://www.eurorad.org/case.cfm?UID=722>
- (75) **Böhm T**, Weishaupt D, Jungius K-P, Hilfiker P (2001) Pulmonary hypertension and interstitial lung disease in systemic sclerosis. EuroRad - Online Database of the European Association of Radiology. <http://www.eurorad.org/case.cfm?UID=800>
- (76) **Böhm T**, Pretre R, Wolfensberger U, Jungius KP (2001) Pulmonary edema due to aortic valve prosthesis dislocation in endocarditis. EuroRad - Online Database of the European Association of Radiology. <http://www.eurorad.org/case.cfm?UID=794>
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- (78) **Böhm T**, Jungius KP, Russi F, Hilfiker P (2001) Intrapulmonary cyst crossed by a dilated pulmonary vein. EuroRad - Online Database of the European Association of Radiology. <http://www.eurorad.org/case.cfm?UID=795>
- (79) **Böhm T**, Brack T, Jungius KP, Russi E, Hilfiker P (2001) Right aortic arch and agenesis of left pulmonary artery. EuroRad - Online Database of the European Association of Radiology. <http://www.eurorad.org/case.cfm?UID=682>
- (80) **Böhm T**, Jenni R, Jungius P, Weishaupt D, Hilfiker PR (2001) Intramural hematoma of the aortic wall due to blunt chest trauma. EuroRad - Online Database of the European Association of Radiology. <http://www.eurorad.org/case.cfm?UID=813>
- (81) **Böhm T**, Jungius KP (2001) Perforated sigma diverticulitis causing mediastinal emphysema. EuroRad - Online Database of the European Association of Radiology. www.eurorad.org/case.cfm?UID=817

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- (83) **Böhm T**, Wolfensberger U, Hilfiker P, Marincek B (2001) Gastric rupture due to blunt abdominal trauma. EuroRad - Online Database of the European Association of Radiology. <http://www.eurorad.org/case.cfm?UID=803>

C) Übersichtsartikel

- (84) **Böhm T**, Garzoli E, Marincek B (2002) Differential Diagnosis of benign and malignant mammographic breast lesions using the BI-RADS™ Classification [original title: Differentialdiagnose benignen und malignen Mammaläsionen in der Mammographie unter besonderer Berücksichtigung der BI-RADS™ Klassifikation], Gynak Geburtsh Rundsch. 42:191-200
- (85) **Böhm T**, Alkadhi H, Schertler T, Baumert B, Roos J, Marincek B, Wildermuth S (2004) Multi-row detector CT in traumatologic emergency and its impact on the diagnostic and therapeutic algorithm [original title: Einsatz der Mehrschicht-Spiral-CT beim traumatologischen Notfall und seine Auswirkungen auf den Untersuchungs- und Behandlungsalgorithmus], Rofo Fortschr Geb Röntgenstr Neuen Bildgeb Verfahr. 176:1734-42.
- (86) **Böhm T**, G. Sütsch (2006) Abklärung bei Verdacht auf KHK: Ist die Koronarangiographie immer noch erste Wahl ? CardioVasc 3/2006; 44-46

D) Patente

Böhm H, Böhm T (1981) Device for the automatic cultivation of suspensible microorganisms [original title: Vorrichtung für die automatische Massenkultivation suspendierbarer Mikroorganismen]. Patent WP 0152807, Amt für Patentwesen der DDR, Berlin, Germany

E) Autorenrechtlich geschützte Softwarepakete

Böhm T, Katschalow P (1988) Computer-based system for psychological testing [original title in Russian] V. 1.0, Found of algorithms and computer programs of the Ministry of health of the USSR, Reg.-No. 50880001389, Moscow, USSR

F) Diplomarbeit

Böhm T (1988) Computer-assisted Evaluation of physiologic and psychologic parameters for evaluation of preoperative stress [original title in Russian]. Diploma Thesis, 2nd Moscow Medical Institute "N.I. Pirogov", Biomedical Faculty, Institute of Medical Cybernetics, Moscow, USSR, 60 p

G) Doktorarbeit

Böhm T (1991) Simultaneous stimulation and data acquisition during electrophysiological experiments used for assessment of the physiological properties of the human melanoma cell line IGR1 [original title: Simultane Stimulation und Datenaufnahme in elektrophysiologischen Experimenten und ihre Nutzung zur Charakterisierung der physiologischen Eigenschaften der humanen Melanomzelllinie IGR1]. Doctoral theses, Martin-Luther-University Halle-Wittenberg, Medical Faculty, Halle, Germany, 92 p

H) Habilitationsschrift

Böhm T (2003) Experimental radiologic studies of minimal invasive treatment of breast tumors using radiofrequency ablation [original title: Experimentell-radiologische Untersuchungen zur minimal invasiven Therapie von Mammatumoren durch Radiofrequenzablation]. Medizinische Fakultät, Universität Zürich, Erteilung der Venia Legendi 1.7.2003

I) Eingereichte Publikationen

Kawel N, Schorer GM, Desbiolles L, Seifert B, Marincek B, **Böhm T (2009)** Differential Diagnosis in CT: Invasive Pulmonary Aspergillosis versus Pulmonary Lymphoma, submitted