

## Publikationsverzeichnis

Summe der Impact-Faktoren: 173,565

### a) Wissenschaftliche Originalarbeiten in referierten Journals

#### I. Eigene wissenschaftliche Originalarbeiten

(\* in die kumulative Habilitationsschrift eingeflossene Arbeiten)

\*1. Vogel UF, Bueltmann BD. Simple, inexpensive, and precise paraffin tissue microarrays constructed with a conventional microcompound table and a drill grinder. Am J Clin Pathol. 2006;126:342-348. Impact factor: 2,939

2. Heckl S, Vogel U. Nuclear Trafficking of a Gadolinium Conjugate in Nude Mice Xenografted with Human LN-229 Glioma. J Pharmacol Exp Ther. 2006 ;319:657-662. *Shared authorship*. Impact factor: 3,956

\*3. Vogel UF. Inexpensive and Precise Paraffin Tissue Microarrays Constructed with a Computer Numerical Control (CNC) Drilling Machine. Histopathology. 2007;51:136-137. (Brief original communication) Impact factor: 3,216

\*4. Vogel UF, Bode J, Bueltmann B. Increasing the efficiency of paraffin tissue microarrays by packing the paraffin tissue core biopsies in a honeycomb pattern. Appl Immunohistochem Mol Morphol. 2007;15:343-345. Impact factor: 1,621

\*5. Vogel UF. Depositing archived paraffin tissue core biopsy specimens in paraffin tissue microarrays using a paraffin tissue punch modified with a countersink. J Clin Pathol. 2007;60:206-207. Impact factor: 2,245

\*6. Vogel UF. Simple, inexpensive and precise paraffin tissue microarrays constructed with predrilled ordinary steel embedding moulds. Histopathology. 2007;52:255-256. (Brief original communication) Impact factor: 3,216

- \*7. Vogel UF. The construction of high-density paraffin tissue microarrays with 0.43-mm-diameter paraffin tissue core biopsies is technically feasible. *Virchows Arch.* 2008;453:43-46. Impact factor: 2,251
- \*8. Vogel UF. One-step complete melting of paraffin tissue microarrays using stabilization bodies. *Appl Immunohistochem Mol Morphol.* 2008;16:382-386. Impact factor: 1,621
- \*9. Vogel UF. Combining different techniques to construct paraffin tissue microarrays of superior quality. *Histopathology.* 2009;54:624-626. (Brief original communication) Impact factor: 3,216
- \*10. Vogel UF. The production of cast recipient blocks for paraffin tissue microarrays using conventional steel embedding moulds. *Histopathology.* 2009;55:470-472. (Brief original communication) Impact factor: 3,216
- \*11. Vogel UF. Paraffin Tissue Microarrays Constructed With a Cutting Board and Cutting Board Arrayer. *Appl Immunohistochem Mol Morphol.* 2010;18:283-287. Impact factor: 1,621
- \*12. Vogel UF, Bültmann B. Application of a novel and low cost technique to construct paraffin tissue microarrays out of paraffinised needle biopsy specimens from patients with breast cancer. *J Clin Pathol.* 2010;63:640-643. Impact factor: 2,245
- \*13. Vogel UF. Confirmation of a low HER2 positivity rate of breast carcinomas - limitations of immunohistochemistry and in situ hybridization. *Diagn Pathol.* 2010;5:50. Impact factor: 1,3

**Summe der Impact-Faktoren: 32,663**

## II. Beteiligung an wissenschaftlichen Originalarbeiten

1. Mattfeldt T, Vogel U, Gottfried HW. Untersuchung der dreidimensionalen Gewebsarchitektur von Adenokarzinomen der Prostata durch Kombination von Stereologie und digitaler Bildanalyse. Verh Dtsch Ges Pathol. 1993;77:73-77. Impact factor: 0
2. Haug C, Voisard R, Lenich A, Baur R, Höher M, Osterhues H, Hannekum A, Vogel U, Mattfeldt T, Hombach V, Grünert A. Increased endothelin release by cultured human smooth muscle cells from atherosclerotic coronary arteries. Cardiovasc Res. 1996;31:807-813. Impact factor: 6,127
3. Gschwend JE, Vogel U, Bader C, Mattfeldt T, Hautmann RE. Predictive value of magnetic resonance imaging and computerized tomography for conservative renal surgery in an ex vivo tumor enucleation study followed by step-sectioning. J Urol. 1996;155:451-455. Impact factor: 3,956
4. Ruck P, Xiao JC, Kämmerer U, Vogel U, Kaiserling E. Blastenähnliche Zellen in duktilären Proliferaten bei extrahepatischer Gallengangsatresie. Elektronenmikroskopische, immunelektronenmikroskopische und laserfluoreszenzmikroskopische Befunde. Ver Dtsch Ges Path. 1997;81:458. Impact factor: 0
5. Voisard R, Koschnik S, Baur R, Vogel U, Mattfeldt T, Hemmer W, Hannekum A, Höher M, Hombach V. High dose diltiazem prevents migration and proliferation of vascular smooth muscle cells in various in-vitro models of human coronary restenosis. Coron Artery Dis. 1997;8:189-201. Impact factor: 1,507
6. Gottfried HW, Brändle E, Hefty R, Mattfeldt T, Badura W, Vogel U, Hautmann RE. Laser therapy in dogs and humans – is there a difference? Br J Urol. 1997;79:385-388. Impact factor: 2,6
7. Wildfeuer A, Neu IS, Safayhi H, Metzger G, Wehrmann M, Vogel U, Ammon HPT. Effects of boswellic acids extracted from a herbal medicine on the biosynthesis of

leukotrienes and the course of experimental autoimmune encephalomyelitis.

Arzneim-Forsch./Drug Res. 1998;48:668-674. Impact factor: 0,596

8. Eckstein FS, Scheule AM, Vogel U, Schmid ST, Miller S, Jurmann MJ, Ziemer G.

Transmyocardial laser revascularization in the acute ischaemic heart: no improvement of acute myocardial perfusion or prevention of myocardial infarction.

Eur J Cardiothorac Surg. 1999;15:702-708. Impact factor: 2,106

9. Scheule AM, Strotmann C, Vogel U, Miller S, Wendel HP, Ziemer, G. Evaluation of a new protection technique for heart preservation of non-heart-beating donors.

Transplant Proc. 1999;31:118-119. Impact factor: 0,952

10. Scheule AM, Pappas I, Vogel U, Miller S, Roehlke W, Reuter P, Wendel HP, Ziemer G. Heart preservation of non-heart beating donors by in situ perfusion:

Comparison of artificial oxygen carrier perfluorocarbons with university of Wisconsin solution in a big animal model. Transplant Proc. 2000;32:192-195. Impact factor:

0,952

11. Miller S, Eckstein FS, Vogel U, Hahn U, Scheule AM, Nägele T, Schick F, Claussen CD. MR-Signalverhalten des 4 Wochen alten okklusiven Myokardinfarktes im Tierexperiment. Fortschr Röntgenstr. 2000;172:527-533. Impact factor: 1,976

12. Miller S, Schick F, Scheule AM, Vogel U, Hiller R, Strotmann C, Naegele T, Hahn U, Claussen CD. Conventional high resolution versus fast T<sub>2</sub>-weighted MR imaging of the heart: assessment of reperfusion induced myocardial injury in an animal model.

Magn Reson Imaging. 2000;18:1069-1077. Impact factor: 1,58

13. Scheule AM, Jost D, Beierlein W, Vogel U, Miller S, Wendel HP, Ziemer G.

Hearts from non-heart-beating donors: sodium-hydrogen-inhibitor cariporide improves functional recovery. Transplant Proc. 2001;33:841-842. Impact factor:

0,952

14. Scheule AM, Beierlein W, Jost D, Vogel U, Miller S, Wendel HP, Ziemer G. Newly developed catheter set for in situ protection of hearts. *Transplant Proc.* 2001;33:911-912. Impact factor: 0,952
15. Wersebe A, Siegmann K, Krainick U, Fersis N, Vogel U, Claussen CD, Müller-Schimpfle M. Diagnostic potential of targeted electrical impedance scanning in classifying suspicious breast lesions. *Invest Radiol.* 2002;37:65-72. Impact factor: 3,398
16. Smyczek-Gargya B, Krainick U, Müller-Schimpfle M, Mielke G, Mayer R, Siegmann K, Mehnert F, Vogel U, Ruck P, Wallwiener D, Fersis N. Large-core needle biopsy for diagnosis and treatment of breast lesions. *Arch Gynecol Obstet.* 2002;266:198-200. Impact factor: 0
17. Scheule AM, Haas J, Zurakowski D, Strotmann C, Michel F, Vogel U, Miller S, Wendel HP, Ziemer G. A non-heart-beating donor model to evaluate functional and morphologic outcomes in resuscitated pig hearts. *J Invest Surg.* 2002;15:125-135. Impact factor: 1,107
18. Siegmann KC, Wersebe A, Fischmann A, Fersis N, Vogel U, Claussen CD, Müller-Schimpfle M. Stereotaktische Vakuumbiopsie mammographisch detektierter Läsionen – Erfolg, histologische Sicherheit, Patientenakzeptanz und BI-RADS™-korrelierte Indikationsoptimierung. *Fortschr Röntgenstr.* 2003;175:99-104. Impact factor: 1,976
19. Scheule AM, Beierlein W, Zurakowski D, Jost D, Haas J, Vogel U, Miller S, Wendel HP, Ziemer G. Emergency donor heart protection: Application of the port access catheter technique using a pig heart transplantation model. *Transplantation.* 2004;77:1166-1171. Impact factor: 3,972
20. Smyczek-Gargya B, Fersis N, Dittmann H, Vogel U, Reischl G, Machulla HJ, Wallwiener D, Bares R, Dohmen BM. PET with [<sup>18</sup>F] fluorothymidine for imaging of primary breast cancer: a pilot study. *Eur J Nucl Med Mol Imaging.* 2004;31:720-724. Impact factor: 4,041

21. Fehm T, Gebauer G, Becker S, Vogel U, Bültmann B, Wallwiener D, Solomayer EF. Genotypisierung von disseminierten epithelialen Zellen bei Mammakarzinom-Patientinnen. *Geburtsh Frauenheilk.* 2004;64:255-260. Impact factor: 0,693
22. Benöhr P, Henkel V, Speer R, Vogel U, Sotlar K, Aydeniz B, Reiser A, Neubauer H, Tabiti K, Wallwiener D, Clare SE, Kurek R. Her-2/neu expression in breast cancer – a comparison of different diagnostic methods. *Anticancer Res.* 2005;25:1895-1900. Impact factor: 1,479
23. Merseburger AS, Hennenlotter J, Simon P, Ohneseit PA, Kuehs U, Kruck S, Koch E, Vogel U, Stenzl A, Kuczyk MA. Cathepsin D expression in renal cell cancer – clinical implications. *Eur Urol.* 2005;48:519-526. Impact factor: 4,85
24. Müller-Schimpfle M, Wesebe A, Xydeas T, Fischmann A, Vogel U, Fersis N, Claussen CD, Siegmann K. Microcalcifications of the Breast: How does radiologic classification correlate with histology? *Acta Radiol.* 2005;8:774-781. Impact factor: 0,884
25. Diergarten T, Martirosian P, Kottke R, Vogel U, Stenzl A, Claussen CD, Schlemmer HP. Functional characterization of prostate cancer by integrated magnetic resonance imaging and oxygenation changes during carbogen breathing. *Invest Radiol.* 2005;40:102-109. Impact factor: 3,398
26. Solomayer EF, Becker S, Pergola-Becker G, Bachmann R, Krämer B, Vogel U, Neubauer H, Wallwiener D, Huober J, Fehm TN. Comparison of HER2 status between primary tumor and disseminated tumor cells in primary breast cancer patients. *Breast Cancer Res Treat.* 2006;98:179-184. Impact factor: 4,157
27. Sievert KD, Anastasiadis AG, Hennenlotter J, Schilling D, Merseburger AS, Nagele U, Lichy MP, Schlemmer HP, Ulmer A, Vogel U, Sotlar K, Kuczyk M, Stenzl A. Interdisziplinäre Untersuchungen zur Verbesserung der Behandlungsqualität des Prostatakarzinoms. Optimierung des Nervenerhalts bei radikaler Prostatektomie. *Urologe.* 2007;46:1104-1112. Impact factor: 0,404

28. Königsrainer I, Vogel UF, Beckert S, Sotlar K, Coerper S, Braun A, Lember N, Steurer W, Königsrainer A, Kupka S. Increased translocator protein (TSPO) mRNA levels in colon but not in rectum carcinoma. *Eur Surg Res.* 2007;39:359-363. Impact factor: 0,684
29. Hass HG, Nehls O, Jobst J, Frilling A, Vogel U, Kaiser S. Identification of osteopontin as the most consistently over-expressed gene in intrahepatic cholangiocarcinoma: Detection by oligonucleotide microarray and real-time PCR analysis. *World J Gastroenterol.* 2008;14:2501-2510. Impact factor: 3,318
30. Jendrossek V, Henkel M, Hennenlotter J, Vogel U, Ganswindt U, Müller I, Handrick R, Anastasiadis AG, Kuczyk M, Stenzl A, Belka C. Analysis of complex protein kinase B signalling pathways in human prostate cancer samples. *BJU Int.* 2008;102:371-382. Impact factor: 2,635
31. Neubauer H, Clare SE, Wozny W, Schwall GP, Poznanovic S, Stegmann W, Vogel U, Sotlar K, Wallwiener D, Kurek R, Fehm T, Cahill MA. Breast cancer proteomics reveals correlation between estrogen receptor status and differential phosphorylation of PGRMC1. *Breast Cancer Res.* 2008;10:R85. Impact factor: 4,157
32. Neubauer H, Gall C, Vogel U, Hornung R, Wallwiener D, Solomayer E, Fehm T. Changes in tumour biological markers during primary systemic chemotherapy (PST). *Anticancer Res.* 2008;28:1797-804. Impact factor: 1,479
33. Siegmann KC, Baur A, Vogel U, Kraemer B, Hahn M, Claussen CD. Risk-benefit analysis of preoperative breast MRI in patients with primary breast cancer. *Clin Radiol.* 2009;64:403-413. Impact factor: 1,665
34. Siegmann KC, Moron HU, Baur A, Hahn M, Vogel U, Claussen CD, Bitzer M. Diagnostische Wertigkeit des Göttinger Scores zur Malignitätsvorhersage von ausschließlich in der MRT darstellbaren Mammaläsionen. *Fortsch Röntgenstr.* 2009;181:556-563. Impact factor: 1,976

35. Sturzu A, Vogel U, Gharabaghi A, Beck A, Kalbacher H, Echner H, Heckl S. Cell nucleus directed 2,3,5-triiodobenzoic acid conjugates. *Med Chem*. 2009;5:385-391. Impact factor: 1,642
36. Roethke MC, Lichy MP, Jurgschat L, Hennenlotter J, Vogel U, Schilling D, Stenzl A, Claussen CD, Schlemmer HP. Tumorsize dependent detection rate of endorectal MRI of prostate cancer- a histopathologic correlation with whole-mount sections in 70 patients with prostate cancer. *Eur J Radiol*. 2010;doi:10.1016/j-ejarad.2010.01.014 [Epub ahead of print] Impact factor: 1,332
37. Siegmann KC, Müller KT, Vogel U, Krauss K, Claussen CD. MR imaging of the breast before and after neoadjuvant treatment - enhancement characteristics and T 2 signal intensity of breast cancers and breast parenchyma. *Fortschr Röntgenstr*. 2010;182:493-500. Impact factor: 1,976
38. Siegmann KC, Xydeas T, Sinkus R, Kraemer B, Vogel U, Claussen CD. Diagnostic value of MR elastography in addition to contrast-enhanced MR imaging of the breast - initial clinical results. *Eur Radiol*. 2010;20:318-325. Impact factor: 2,554
39. Wurster M, Ruoff A, Meisner C, Seeger H, Vogel U, Juhasz-Böss I, Solomayer E, Wallwiener D, Fehm T, Neubauer H. Evaluation of ER $\alpha$ , PR and ER $\beta$  isoforms in neoadjuvant treated breast cancer. *Oncol Rep*. 2010;24:653-659. Impact factor: 1,667
40. Colleselli D, Schilling D, Lichy MP, Hennenlotter J, Vogel UF, Krueger SA, Kuehs U, Schlemmer HP, Stenzl A, Schwentner C. Topographical sensitivity and specificity of endorectal coil magnetic resonance imaging for prostate cancer detection. *Urol Int*. 2010;84:388-394. Impact factor: 0,709
- Siegmann KC, Müller KT, Vogel U, Krauss K, Claussen CD. MR-Mammographie vor und nach neoadjuvanter Systemtherapie - Enhancementcharakteristika und T2-Signalintensität von Mammakarzinomen und Drüsenparenchym. *Fortschr Röntgenstr* 2010; 182:493-500.



[Exposed proliferation antigen 210 \(XPA-210\) in renal cell carcinoma \(RCC\) and oncocytoma: clinical utility and biological implications.](#)

Kruck S, Hennenlotter J, **Vogel U**, Schilling D, Gakis G, Hevler J, Kuehs U, Stenzl A, Schwentner C.

BJU Int. 2011 Jun 28. doi: 10.1111/j.1464-410X.2011.10392.x. [Epub ahead of print]

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21711439

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[Impact of clinical parameters on the diagnostic accuracy of endorectal coil MRI for the detection of prostate cancer.](#)

Colleselli D, Hennenlotter J, Schilling D, Krueger SA, Roethke M, Lichy MP, **Vogel U**, Kuehs U, Schlemmer HP, Stenzl A, Schwentner C.

Urol Int. 2011;86(4):393-8. Epub 2011 Feb 18.

PMID:

21335950

[PubMed - indexed for MEDLINE]

[Related citations](#)

**Summe der Impact-Faktoren: 80,409**

**b) Fallberichte****I. Eigene Fallberichte**

1. Vogel U, Blaheta H-J, Kröber S, Wehner F, Gärtner H.V., Bültmann B.  
„Mesotheliom“ des Atrioventricularknotens: Fallbericht mit immunhistochemischer Studie zur Histogenese. Verh Dtsch Ges Path. 1995;79:360. Impact factor: 0
  
2. Vogel U, Mackensen-Haen S, Kendziorra H, Bültmann B. Kongenitale Atresie des Kehlkopfes. Fallbericht. Verh Dtsch Ges Path. 1996;80:470. Impact factor: 0
  
3. Vogel U, Negri G, Bültmann B. Ectopic prostatic tissue in the spleen. Virchows Arch. 1996;427:543-545. Impact factor: 2,251
  
4. Vogel U, Kröber S, Bültmann B. Malignes neuroleptisches Syndrom – Fallbericht. Verh. Dtsch Ges Path. 1997;81:686. Impact factor: 0
  
5. Vogel U, Wanner T, Bültmann B. Extensive pectoral muscle necrosis after defibrillation: nonthermal skeletal muscle damage caused by electroporation. Intensive Care Med. 1998;24:743-745. Impact factor: 4,406
  
6. Vogel U, Jurgeleit MP, Bültmann B. Das Economy-Class-Syndrom: Phlebothrombose und Lungenembolie nach längeren Flugreisen – Neuroleptika als Risikofaktor? Münch med Wschr. 1998;140:421-423. Impact factor: 0
  
7. Vogel UF, Pfannenber C, Renck Th, Müller-Wening D, Bültmann B. Silicotic mediastinal lymphadenopathy can cause left vocal cord paralysis and dysphagia. Virchows Arch. 2007;451:737-740. Impact factor: 2,251
  
8. Vogel U, Wehrmann M, Eichhorn W, Bültmann B, Stiegler M, Wagner W.  
Molecular and clinicopathological findings in a tonsillar synovial sarcoma. A case study and review of the literature. Head Neck Pathol. 2010;4:257-260. Impact factor: 1,67

**Summe der Impact-Faktoren: 10,578**

## II. Beteiligung an Fallberichten

1. Mickley V, Kogel H, Vogel U. Bilaterale Claudicatio brachialis als Erstmanifestation der Riesenzellerarteriitis. Fallbericht und Literaturübersicht. VASA. 1992;21: 415-421. Impact factor: 0,514
2. Mickley V, Kogel H, Vogel U, Gaschler F, Paes EHJ, Vollmar JF. Infrarenales Aortenaneurysma bei Morbus Behcet. Fallbericht und Literaturübersicht. VASA. 1992;21:233-240. Impact factor: 0,514
3. Eckstein FS, Vogel U, Mohr W. Fibrosarcoma in association with a total knee joint prosthesis. Virchows Arch A Pathol Anat. 1992;421:175-178. Impact factor: 2,251
4. Scherbaum WA, Kaufmann R, Vogel U, Adler G. Henoch-Schönlein purpura with ileitis terminalis. Clin Investig. 1993;71: 564-567. Impact factor: 16,915
5. Blaheta HJ, Vogel U, Sotlar K, Kröber S, Bültmann B. Wertigkeit der Endomyokardbiopsie für die Diagnosestellung einer peripartalen Kardiomyopathie (PPCM). Verh Dtsch Ges Path. 1995;79:363. Impact factor: 0
6. Essig A, Zucs P, Susa M, Wasenauer G, Mamat U, Hetzel M, Vogel U, Wieshammer S, Brade H, Marre R. Diagnosis of ornithosis by cell culture and polymerase chain reaction in a patient with chronic pneumonia. Clin Infect Dis. 1995;21:1495-1497. Impact factor: 6,186
7. Schiebe M, Hoffmann W, Vogel U, Bültmann B, Bamberg M. 13-cis retinoic acid, Interferon-alpha and concomittant irradiation in a patient with non-small-cell lung cancer – Description of toxicity and response. Onkologie. 1996;19:508-511. Impact factor: 1,724
8. Heininger A, Vogel U, Aepinus C, Hamprecht K. Disseminated fatal human cytomegalovirus disease after severe trauma. Crit Care Med. 2000;28:563-566. Impact factor: 6,599

9. Lichy MP, Schlemmer HP, Vogel U, Hennenlotter J, Claussen CD, Stenzl A, Anastasiadis AG. Diagnostic Value of MRI in a Pelvic Mass of Prostatic Origin. Eur Urol. 2006;50:1357-1359. Impact factor: 4,85
10. Müssig K, Pereira PL, Horger M, Wiskirchen J, Vogel U, Häring HU, Wehrmann M. Symptommaskierung eines Insulinoms durch Schwangerschaft. Diabetologie. 2006;1:261-267. Impact factor: 0
11. Schilling D, Hennenlotter J, Vogel U, Nagele U, Drews U, Stenzl A, Sievert KD. Giant solitary tumor in the true pelvis: atypical prostatic adenomyomatosis. Urol Int. 2007;78:188-192. Impact factor: 0,709
12. Lichy MP, Schlemmer HP, Vogel U, Hennenlotter J, Claussen CD, Stenzl A, Anastasiadis AG. Diagnostic value of MRI in a pelvic mass of prostatic origin: Part 2. Eur Urol. 2007;51:273-274. Impact factor: 4,85
13. Zieker D, Königsrainer I, Miller S, Vogel U, Sotlar K, Steurer W, Königsrainer A, Lehmann TG. Simultaneous adrenal and extra-adrenal myelolipoma – an uncommon incident: case report and review of the literature. W J Surg Oncol. 2008;6:72. Impact factor: 0
14. Sauter A, Bethge W, Vogel U, Horger M. Cervical fascial and muscular involvement in chronic GvHD after allo-SCT and radiation therapy. Bone Marrow Transpl. 2009;44:451-452. Impact factor: 2,621

**Summe der Impact-Faktoren: 47,733**

**c) Reviews****Beteiligung an Reviews**

Heckl S, Pipkorn R, Nägele T, Vogel U, Küker W, Voigt K. Molecular imaging: Bridging the gap between neuroradiology and neurohistology. Histol Histopathol. 2004;19:651-668. Impact factor: 2,182

**Summe der Impact-Faktoren: 2,182**

**d) Fort-/Weiterbildung**

keine

**e) Bücher /Buchbeiträge****I. Lehr-/Handbücher**

keine

**II. Eigene zitierbare Abstracts:**

1. Vogel U, Blaheta H-J, Wehner F, Bültmann B. "Mesothelioma" of the atrioventricular node. Case report and immunohistochemical studies on histogenesis. Path Res Pract. 1995;191:196. (abstract). Impact factor: 0,892

2. Vogel U, Mackensen-Haen S, Kendziorra H, Bültmann B. Congenital laryngeal atresia. Case report. Path Res Pract. 1996;192:402. (abstract). Impact factor: 0,892

3. Vogel U, Bültmann B. Neuroleptic malignant syndrome. Pathol Res Pract. 1997;193:128. (abstract). Impact factor: 0,892

4. Vogel U, Eckstein FS, Scheule AM, Schmid ST, Ziemer G, Bültmann B. Macroscopic and histologic findings in sheep heart after transmyocardial laser revascularization in acute myocardial infarction. An animal study. Pathol Res Pract. 1998;194:231. (abstract). Impact factor: 0,892

5. Vogel U, Wanner Th, Bültmann B. Extensive pectoralis muscle necrosis after defibrillation – a nonthermal skeletal muscle damage caused by electroporation. Pathol Res Pract. 1998;194:234. (abstract). Impact factor: 0,892
6. Vogel U, Aepinus C, Heining A, Hamprecht K, Kandolf R, Bültmann B: Human cytomegalovirus colitis and myocarditis in an immunocompetent polytrauma patient. Pathol Res Pract. 1998;194:252. (abstract). Impact factor: 0,892
7. Vogel U, Jurgeleit MP, Bültmann B. Economy-class-Syndrom. Pathologe. 1998;3:249-250. (abstract). Impact factor: 0,487
8. Vogel U, Eckstein FS, Scheule AM, Schmid ST, Ziemer G, Bültmann B. Macroscopical and histological findings in sheep heart after transmural revascularization in acute myocardial infarction. Lab Invest 1999;79:39A. (abstract). Impact factor: 4,453
9. Vogel U, Kröber SM, Jaschonek K, Jedrychowski A, Kaiserling E. Large cell anaplastic lymphoma of the mediastinum simulating malignant histiocytosis. Virchows Arch. 1999;435:266. (abstract). Impact factor: 2,251
10. Vogel U, Pfannenberger C, Renck Th, Müller-Wening D, Bültmann B. Silicotic mediastinal lymphadenopathy can cause left vocal cord paralysis and dysphagia. Pathol Res Pract. 1999;195:283. (abstract). Impact factor: 0,892
11. Vogel U, Kroeber S, Hass H, Kaskas B, Gregor M, Foss HD, Kaiserling E. Collagenous sprue with an intramucosal intestinal small T-cell lymphoma (CD3+CD8+, aberrant T-cell-receptor) mimicking coeliac disease. Pathol Res Pract. 1999;195:309. (abstract). Impact factor: 0,892
12. Vogel U, Scheule AM, Pappas I, Strotmann C, Miller S, Bültmann B. Thrombosis-like phenomenon in hearts of non-heart-beating donors perfused with perfluorocarbon emulsions. Pathol Res Pract. 1999;195:314. (abstract). Impact factor: 0,892

13. Vogel U, Eckstein FS, Scheule AM, Schmid ST, Ziemer G, Bültmann B. Makroskopische und histologische Befunde im Schafherz nach transmyokardialer Laserrevaskularisation beim akuten Herzinfarkt. Pathologe. 1999;20:375. (abstract). Impact factor: 0,487
  
14. Vogel U, Eckstein FS, Scheule AM, Schmid ST, Ziemer G, Bültmann B. Macroscopical and histological findings in sheep heart after transmyocardial laser revascularization and treatment with ticlopidine in acute myocardial infarction. An animal study. Pathol Res Pract. 2000;196:365. (abstract). Impact factor: 0,892
  
15. Vogel U, Esser G, Bültmann B. The digital colored manual for the institute specific histopathology course. Pathol Res Pract. 2001;197:379. (abstract). Impact factor: 0,892
  
16. Vogel U, Gaedcke J, Bültmann B. HER2 in human breast cancer before and after neoadjuvant chemotherapy. Pathol Res Pract. 2001;197:339. (abstract). Impact factor: 0,892
  
17. Vogel U, Gaedcke J, Bültmann B. The genomic status of HER2 in human breast cancer and in its lymph node metastasis. Pathol Res Pract. 2001;197:370. (abstract). Impact factor: 0,892
  
18. Vogel U, Stiemer R, Rohrbach M, Bültmann B. No overexpression and no amplification of HER2/c-erbB2 in uveal and conjunctival melanoma and in basal cell carcinoma of the eye lid. Pathol Res Pract. 2002;198:189-190. (abstract). Impact factor: 0,892
  
19. Vogel U, Bültmann B. A simple and cheap method to produce home-made high density multi-tissue arrays. Lab Invest. 2003;83 Suppl1:328A. (abstract). Impact factor: 4,453
  
20. Vogel U, Bültmann B. A simple and cheap method to produce home-made high density tissue microarrays. Pathol Res Pract. 2003;199:218. (abstract). Impact factor: 0,892

21. Vogel UF, Bueltmann BD. Low cost tissue microarrays (TMA) constructed with a common microcompound table. Mod Pathol. 2004;17 Suppl1:363A. (abstract).  
Impact factor: 3,753
22. Vogel UF, Bültmann BD. Low cost tissue microarrays (TMA) using computer numerical control (CNC) pre-drilled recipient paraffin blocks. Pathol Res Pract. 2004;200:254-255. (abstract). Impact factor: 0,892
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