

Publikationsliste (Auswahl)

[Atkins D](#), [Breuckmann A](#), [Schmahl GE](#), [Binner P](#), [Ferrone S](#), [Krummenauer F](#), [Störkel S](#), [Seliger B](#).

MHC class I antigen processing pathway defects, ras mutations and disease stage in colorectal carcinoma. [Int J Cancer](#). 2004 Mar 20;109(2):265-73.

[Atkins D](#), [Reiffen KA](#), [Tegtmeier CL](#), [Winther H](#), [Bonato MS](#), [Störkel S](#).

Immunohistochemical detection of EGFR in paraffin-embedded tumor tissues: variation in staining intensity due to choice of fixative and storage time of tissue sections. [J Histochem Cytochem](#). 2004 Jul;52(7):893-901.

[Atkins D](#), [Ferrone S](#), [Schmahl GE](#), [Störkel S](#), [Seliger B](#).

Down-regulation of HLA class I antigen processing molecules: an immune escape mechanism of renal cell carcinoma? [J Urol](#). 2004 Feb;171(2 Pt 1):885-9.

[Atkins D](#), [Lichtenfels R](#), [Seliger B](#).

Heat shock proteins in renal cell carcinomas. [Contrib Nephrol](#). 2005;148:35-56.

[Atkins DJ](#), [Gingert C](#), [Justenhoven C](#), [Schmahl GE](#), [Bonato MS](#), [Brauch H](#), [Störkel S](#).

Concomitant deregulation of HIF1alpha and cell cycle proteins in VHL-mutated renal cell carcinomas. [Virchows Arch](#). 2005 Sep;447(3):634-42. Epub 2005 Jul 1.

[Maeurer MJ](#), [Trinder P](#), [Hommel G](#), [Walter W](#), [Freitag K](#), [Atkins D](#), [Störkel S](#).

Interleukin-7 or interleukin-15 enhances survival of Mycobacterium tuberculosis-infected mice. [Infect Immun](#). 2000 May;68(5):2962-70.

[Seliger B](#), [Rongcun Y](#), [Atkins D](#), [Hammers S](#), [Huber C](#), [Störkel S](#), [Kiessling R](#).

HER-2/neu is expressed in human renal cell carcinoma at heterogeneous levels independently of tumor grading and staging and can be recognized by HLA-A2.1-restricted cytotoxic T lymphocytes. [Int J Cancer](#). 2000 Aug 1;87(3):349-59.

[Kuball J](#), [Wen SF](#), [Leissner J](#), [Atkins D](#), [Meinhardt P](#), [Quijano E](#), [Engler H](#), [Hutchins B](#), [Maneval DC](#), [Grace MJ](#), [Fritz MA](#), [Störkel S](#), [Thüroff JW](#), [Huber C](#), [Schuler M](#).

Successful adenovirus-mediated wild-type p53 gene transfer in patients with bladder cancer by intravesical vector instillation. [J Clin Oncol](#). 2002 Feb 15;20(4):957-65.

[Scheibenbogen C](#), [Nagorsen D](#), [Seliger B](#), [Schmittel A](#), [Letsch A](#), [Bauer S](#), [Max N](#), [Bock M](#), [Atkins D](#), [Thiel E](#), [Keilholz U](#).

Long-term freedom from recurrence in 2 stage IV melanoma patients following vaccination with tyrosinase peptides. [Int J Cancer](#). 2002 May 20;99(3):403-8

[Kellner R](#), [Lichtenfels R](#), [Atkins D](#), [Bukur J](#), [Ackermann A](#), [Beck J](#), [Brenner W](#), [Melchior S](#), [Seliger B](#).

Targeting of tumor associated antigens in renal cell carcinoma using proteome-based analysis and their clinical significance. [Proteomics](#). 2002 Dec;2(12):1743-51.

[Ulrich D](#), [Noah EM](#), [Burchardt ER](#), [Atkins D](#), [Pallua N](#)

Serum concentration of amino-terminal propeptide of type III procollagen (PIIINP) as a prognostic marker for skin fibrosis after scar correction in burned patients. [Burns](#). 2002 Dec;28(8):766-71.

[Lichtenfels R](#), [Kellner R](#), [Atkins D](#), [Bukur J](#), [Ackermann A](#), [Beck J](#), [Brenner W](#), [Melchior S](#), [Seliger B](#).

Identification of metabolic enzymes in renal cell carcinoma utilizing PROTEOMEX analyses. [Biochim Biophys Acta](#). 2003 Mar 21;1646(1-2):21-31.

[Seliger B](#), [Atkins D](#), [Bock M](#), [Ritz U](#), [Ferrone S](#), [Huber C](#), [Störkel S](#).

Characterization of human lymphocyte antigen class I antigen-processing machinery defects in renal cell carcinoma lesions with special emphasis on transporter-associated with antigen-processing down-regulation. [Clin Cancer Res](#). 2003 May;9(5):1721-7.

[Lou Y](#), [Vitalis TZ](#), [Basha G](#), [Cai B](#), [Chen SS](#), [Choi KB](#), [Jeffries AP](#), [Elliott WM](#), [Atkins D](#), [Seliger B](#), [Jefferies WA](#).

Restoration of the expression of transporters associated with antigen processing in lung carcinoma increases tumor-specific immune responses and survival. [Cancer Res](#). 2005 Sep 1;65(17):7926-33.

[Lammert M](#), [Kappler M](#), [Mautner VF](#), [Lammert K](#), [Störkel S](#), [Friedman JM](#), [Atkins D](#).

Decreased bone mineral density in patients with neurofibromatosis 1. [Osteoporos Int](#). 2005 Sep;16(9):1161-6. Epub 2005 Jun 30.

[Norell H](#), [Carlsten M](#), [Ohlum T](#), [Malmberg KJ](#), [Masucci G](#), [Schedvins K](#), [Altermann W](#), [Handke D](#), [Atkins D](#), [Seliger B](#), [Kiessling R](#).

Frequent loss of HLA-A2 expression in metastasizing ovarian carcinomas associated with genomic haplotype loss and HLA-A2-restricted HER-2/neu-specific immunity.[Cancer Res.](#) 2006 Jun 15;66(12):6387-94.

[Seliger B](#), [Fedorushchenko A](#), [Brenner W](#), [Ackermann A](#), [Atkins D](#), [Hanash S](#), [Lichtenfels R](#).

Ubiquitin COOH-terminal hydrolase 1: a biomarker of renal cell carcinoma associated with enhanced tumor cell proliferation and migration.[Clin Cancer Res.](#) 2007 Jan 1;13(1):27-37.

[Rothkegel C](#), [Schmidt PM](#), [Atkins DJ](#), [Hoffmann LS](#), [Schmidt HH](#), [Schröder H](#), [Stasch JP](#).

Dimerization region of soluble guanylate cyclase characterized by bimolecular fluorescence complementation in vivo.[Mol Pharmacol.](#) 2007 Nov;72(5):1181-90. Epub 2007 Aug 22.

[Seliger B](#), [Dressler SP](#), [Wang E](#), [Kellner R](#), [Recktenwald CV](#), [Lottspeich F](#), [Marincola FM](#), [Baumgärtner M](#), [Atkins D](#), [Lichtenfels R](#).

Combined analysis of transcriptome and proteome data as a tool for the identification of candidate biomarkers in renal cell carcinoma.[Proteomics.](#) 2009 Mar;9(6):1567-81.

[Lichtenfels R](#), [Dressler SP](#), [Zobawa M](#), [Recktenwald CV](#), [Ackermann A](#), [Atkins D](#), [Kersten M](#), [Hesse A](#), [Puttkammer M](#), [Lottspeich F](#), [Seliger B](#).

Systematic comparative protein expression profiling of clear cell renal cell carcinoma: a pilot study based on the separation of tissue specimens by two-dimensional gel electrophoresis.[Mol Cell Proteomics.](#) 2009 Dec;8(12):2827-42. Epub 2009 Sep 14.

[Rathert M](#), [Ubrig B](#), [Atkins DJ](#), [Roth S](#).

[Carcinoid tumor of the testis].

[Article in German] [Urologe A.](#) 2011 Mar;50(3):340-2.