Curriculum Vitae

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Education:

1979-1989 - Secondary School, Moscow, Russia
1989-1995 - Student of Physical Department of Lomonosov Moscow State University (MS in Biophysics, 1995)
1996- 2000 - PhD student, Chemical Department of Free University Berlin.

Professional employment:

1989 - 1995 - Research technician, Laboratory of Molecular Biology of Viruses, Institute for Carcinogenesis, Cancer Research Center, Moscow.
1995- 1996 - Junior scientist, Group Cytokines, Engelhard Institute for Molecular Biology, Moscow.
1996 - 1999 - PhD student, Dept. of Gastroenterology, Klinikum Benjamin Franklin, Free University Berlin.
1999-V.2000 – stuff scientist, Dept. of Dermatology, Klinikum Benjamin Franklin, Free University Berlin.
VI.2000-present – stuff scientist, Dept. of Dermatology, Uni-Klinikum Mannheim, Mannheim.

List of publications:

1. Hanski C, Riede E, **Gratchev A**, Foss HD, Bohm C, Hummel M, Mann B, Buhr HJ, Stein H, Kim YS, Gum J, Riecken EO, MUC2 gene suppression in human colorectal carcinomas and their metastases: in vitro evidence of the modulatory role of DNA methylation. 1997, *Lab Invest* 77(6):685-695.
2. **Gratchev A**, Bohm C, Riede E, Foss HD, Hummel M, Mann B, Backert S, Buhr HJ, Stein H, Riecken EO, Hanski C. Regulation of mucin MUC2 gene expression during colon carcinogenesis. 1998, *Ann N Y Acad Sci* 859: 180-3.
3. Kisseljova NP, Zueva ES, Pevzner VS, **Grachev AN**, Kisseljov FL, De novo methylation of selective CpG dinucleotide clusters in transformed cells mediated by an activated N-ras. 1998, *Int J Oncol* 12(1), 203-209.
4. Böhm C, Hanski ML, **Gratchev A**, Mann B, Pat Moyer M, Riecken EO, Hanski C, Modification of the JAM test is necessary for a correct determination of apoptosis induced by $FasL^+$ adherent tumor cells, 1998, *J Immun Meth*, 217, 71-78.
5. Mann B, **Gratchev A**, Böhm C, Hanski M-L, Foss HD, Demel G, Trojanek D, Schmidt-Wolf E, Stein H, Riecken EO, Buhr HJ, Hanski C, Fas-L is more frequently expressed in liver metastasis of colorectal carcinomas than in matched primary carcinomas. *Brit. J. Cancer*, 1999, 79(7-8):1262-9..
6. Mann B, Gelos M, Siedow A, Hanski ML, **Gratchev A**, Ilyas M, Bodmer WF, Moyer MP, Riecken EO, Buhr HJ, Hanski C, Target genes of beta-catenin-T cell-factor/lymphoid-enhancer-factor signaling in human colorectal carcinomas. *Proc Natl Acad Sci U S A*. 1999, 96(4):1603-8.
7. Backert S, Gelos M, Kobalz U, Hanski ML, Bohm C, Mann B, Lovin N, **Gratchev A**, Mansmann U, Moyer MP, Riecken EO, Hanksi C, Differential gene expression in colon carcinoma cells and tissues detected with a cDNA array. *Int J Cancer*. 1999, 82(6):868-74.
8. Siedow A, **Gratchev A**, Hanski C, Correct evaluation of reporter assays in different cell lines by direct determination of the introduced plasmid amount. *Eur J Cell Biol*. 2000, 79(2):150-3.