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Date of birth: June 6, 1973
Gender: male

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Current position: Research Scientist, Head of KCP research laboratory

CURRICULUM VITAE

University education

1992-2006 University of Muenster (-2000) and University of Witten/Herdecke,
Biological Faculties

Scientific degrees

2000 Diploma Thesis, Biology, Univ. Münster, Germany
2006 PhD thesis: "Chromosomal breakage and tumour heterogeneity in
progenitor cell based field cancerization in human breast cancer"
Institute of Immunology, University of Witten/Herdecke, Germany

Professional experience

1996-1997 Student assistant at the Institute of Biochemistry and Biotechnology of
the plants, Prof. Dr. B. Moerschbacher, University of Münster

09/2000 Research Associate at the Institute of Biochemistry and Biotechnology
of the plants, Prof. Dr. B. Moerschbacher, University of Münster

11/2000-12/2004 Research Associate at the Institute of Clinical Chemistry and
Laboratory Medicine, Prof. Dr. B. Brandt, University of Münster

01/2005-12/2005 Research Associate at the Gerhard-Domagk-Institute of Pathology,
Molecular Pathology, Prof. H. Bürger, University of Münster

01/2006-12/2007 Postdoctoral Stipendiary of the Peter und Traudl-Engelhorn Stiftung

01/2008-12/2009 Research Scientist at the Gerhard-Domagk-Institute of Pathology,
Molecular Pathology, Prof. H. Bürger, University of Münster

01/2010-03/2015 Research Scientist at the Department of Medicine A, Hematology and
Oncology, Prof. C. Müller-Tidow, University of Münster

since 08/2015 Research Scientist and head of the research laboratory at
the Center for Chronic Pruritus (KCP), Dept. Dermatology,
Prof. S. Ständer, University of Münster

Stipends and Awards:

2006-2007 Stipend by Peter und Traudl-Engelhorn Stiftung

Memberships, panels and coordinating functions:

Memberships: International Forum for the Study of Itch (IFSI), Arbeitsgemeinschaft Pruritusforschung (AGP), Arbeitsgemeinschaft Dermatologische Forschung (ADF),

Max. 10 most important publications

1. Pereira MP, Pogatzki-Zahn E, Snels C, Vu TH, Üçeyler N, Loser K, Sommer C, Evers AWM, van Laarhoven AIM, **Agelopoulos K**, Ständer S. There is no functional small-fibre neuropathy in prurigo nodularis despite neuroanatomical alterations. *Exp Dermatol*. 2017 doi: 10.1111/exd.13343. [Epub ahead of print] [IF 2,679]
2. Lotts T, **Agelopoulos K**, Phan NQ, Loser K, Schmaus G, Luger TA, Ständer S. Dihydroavananthramide D inhibits mast cell degranulation and exhibits anti-inflammatory effects through the activation of neurokinin-1 receptor. *Exp Dermatol*. 2017 Aug;26(8):739-742. [IF 2,679]
3. Riemke P, Czeh M, Fischer J, Walter C, Ghani S, Zepper M, **Agelopoulos K**, Lettermann S, Gebhardt ML, Mah N, Weilemann A, Grau M, Gröning V, Haferlach T, Lenze D, Delwel R, Prinz M, Andrade-Navarro MA, Lenz G, Dugas M, Müller-Tidow C, Rosenbauer F. Myeloid leukemia with transdifferentiation plasticity developing from T-cell progenitors. *EMBO J*. 2016 Nov 15;35(22):2399-2416. [IF 9.792]
4. **Agelopoulos K**, Richter G, Schmidt E, Dirksen U, von Heyking K, Moser B, Klein HU, Kontny U, Dugas M, Poos K, Korsching E, Buch T, Weckesser M, Schulze I, Besoke R, Witten A, Stoll M, Köhler G, Hartmann W, Wardelmann E, Rossig C, Baumhoer D, Jürgens H, Burdach S, Berdel WE, Müller-Tidow C. Deep sequencing in conjunction with expression and functional analyses reveals activation of FGFR1 in Ewing sarcoma. *Clinical Cancer Research*. 2015 Nov 1;21(21):4935-46 [IF 9.619]
5. Agrawal-Singh S, Isken F, **Agelopoulos K**, Klein HU, Thoennissen NH, Koehler G, Hascher A, Bäumer N, Berdel WE, Thiede C, Ehninger G, Becker A, Schlenke P, Wang Y, McClelland M, Krug U, Koschmieder S, Büchner T, Yu DY, Singh SV, Hansen K, Serve H, Dugas M, Müller-Tidow C. Genome-wide analysis of histone H3 acetylation patterns in AML identifies PRDX2 as an epigenetically silenced tumor suppressor gene. *Blood*. 2012 Mar 8;119(10):2346-57. [IF 13.164]
6. Buddingh EP, Kuijper ML, Duim RA, Bürger H, **Agelopoulos K**, Myklebost O, Serra M, Mertens F, Hogendoorn PC, Lankester AC, Cleton-Jansen AM. Tumor-infiltrating macrophages are associated with metastasis suppression in high-grade osteosarcoma: a rationale for treatment with macrophage activating agents. *Clin Cancer Res*. 2011 Apr 15;17(8):2110-9. [IF 9.619]
7. **Agelopoulos K**, Greve B, Schmidt H, Pospisil H, Kurtz S, Bartkowiak K, Andreas A, Wiczorek M, Korsching E, Buerger H, Brandt B: Selective regain of egfr gene copies in CD44+/CD24-/low breast cancer cellular model MDA-MB-468. *BMC Cancer*. 2010 Mar 3; 10:78. [IF 3.288]
8. Kersting C, **Agelopoulos K**, Schmidt H, Korsching E, August C, Gosheger G et al.: Biological importance of a polymorphic CA sequence within intron 1 of the epidermal growth factor receptor gene (EGFR) in high grade central osteosarcomas. *Genes Chromosomes & Cancer* 2008, 47: 657-664. [IF 3.696]
9. **Agelopoulos K**, Tidow N, Korsching E, Voss R, Hinrichs B, Brandt B, Boecker W, Buerger H. Molecular cytogenetic investigations of synchronous bilateral breast cancer. *J Clin Pathol*. 2003 Sep;56(9):660-5. [IF 2.687]
10. **Agelopoulos K**, Kersting C, Korsching E, Schmidt H, Kuijper A, August C, Wülfing P, Tio J, Boecker W, van Diest PJ, Brandt B, Buerger H. Egfr amplification specific gene expression in phyllodes tumours of the breast. *Cell. Oncol*. 2007, 29: 443-451. [IF 3.786]