

CURRICULUM VITAE

DR. JOHANNA-GABRIELA WALTER

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ACADEMIC DEGREES

- 2004 - 2008 Topic of dissertation: Development of novel materials and methods for protein microarray technology (Institute for Technical Chemistry, Leibniz University Hanover)
- 2003 - 2004 Topic of diploma thesis: Membrane adsorber-based purification of proteins (Institute for Technical Chemistry, Leibniz University Hanover)

ACADEMIC APPOINTMENTS

- 2009 - Postdoctoral Research Associate, Institute for Technical Chemistry, Leibniz University Hanover
- 2009 Postdoctoral Research Associate, Laser Zentrum Hannover
- 2004 - 2008 Research Assistant, Institute for Technical Chemistry, Leibniz University Hanover

RESEARCH INTERESTS

Development of Aptamer-based methods for biotechnological and biomedical applications.
Design of aptamer-based methodologies for label-free detection.
Design, development and validation of aptamer- and protein microarrays.