

MARTIJA, ANTONI ANDREU, DR. RER. NAT.

GENERAL INFORMATION



Postdoctoral Researcher

Heidelberg University Hospital, Institute of Pathology, Department of Neuropathology
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B03

ACADEMIC EDUCATION & QUALIFICATION

Year(s)	Education
2018-2022	Doctor of Natural Sciences (Biosciences), <i>magna cum laude</i> Heidelberg University
2016-2018	Master of Science in Molecular Biology and Biotechnology University of the Philippines - Diliman (Philippines)
2009-2014	Bachelor of Science in Biology, <i>magna cum laude</i> Ateneo de Manila University (Philippines)

SCIENTIFIC EDUCATION & QUALIFICATION

Year(s)	Education
2018-2022	PhD thesis: The multifunctional protein EMP3 facilitates the activity of multiple oncogenic receptors in cellular models of IDH-wild-type glioblastoma Supervisors: PD Stefan Pusch, Dr. rer. nat., Andreas von Deimling, Prof. Dr. med.
2016-2018	MSc thesis: Regulation of neurite outgrowth and apoptosis by an alternatively spliced, nsR100/SRRM4-dependent neuronal TAF1 isoform Supervisor: Reynaldo Garcia, PhD, MPhil (<i>cantab</i>)

PROFESSIONAL EXPERIENCE

Year(s)	Experience
2022- ongoing	Postdoctoral researcher at the Heidelberg University Hospital
2018-2022	Doctoral researcher at the German Cancer Research Center
2017-2018	Science Research Specialist at the National Institute of Molecular Biology and Biotechnology, University of the Philippines

OTHER QUALIFICATIONS/ROLES/RESPONSIBILITIES

Year(s)	Qualifications/Roles/Responsibilities
2020-2022	Co-Founder and Executive Committee Member, GradMAP Philippines

SELECTED PUBLICATIONS

- Martija AA, Krauss A, Baechele N, Doth L, Christians A, Kronic D, Schneider M, Helm D, Will R, Hartmann C, Herold-Mende C, von Deimling A, Pusch S. EMP3 sustains oncogenic EGFR signaling by restricting receptor degradation in glioblastoma. **bioRxiv**. 2023, May 8. doi: 10.1101/2023.05.06.539678.
- Martija AA, Pusch S. The Multifunctional Role of EMP3 in the Regulation of Membrane Receptors Associated with IDH-Wild-Type-Glioblastoma. **Int J Mol Sci**. 2021 May 17; 22(10):5261. doi: 10.3390/ijms22105261.