


D. AZORÍN, DANIEL, M. SC.

GENERAL INFORMATION

	PhD Student, Clinical Cooperation Unit Neurooncology	A01
	Heidelberg University Hospital Department of Neurology Im Neuenheimer Feld 400, 69120 Heidelberg, Germany	

ACADEMIC EDUCATION & QUALIFICATION

Year(s)	Education
2018-	Ph.D. (Dr. rer. nat.) in the Faculty of Biosciences, Heidelberg University, Germany
2017-2018	Master of Science in Translational Biomedical Research, Autonomous University of Barcelona, Spain
2016-2017	Master of Science in Biochemistry and Biotechnology, Ghent University, Belgium
2013-2017	Bachelor's Degree in Biotechnology, Salamanca University, Spain
2012-2013	Bachelor's Degree in Biology, Salamanca University, Spain

SCIENTIFIC EDUCATION & QUALIFICATION

Year(s)	Education
2018-	Ph.D. (Dr. rer. nat.) under the supervision of Prof. Dr. med. Frank Winkler in the Faculty of Biosciences, Heidelberg University, Germany: "Exploring the morphological, molecular and biological differences between Tunneling Nanotubes (TNTs) and Tumor Microtubes (TMs): an <i>in vitro</i> and <i>in vivo</i> approach to discover new therapeutic targets in glioma"
2017-2018	Master's Thesis in the Vall d'Hebron Institute of Research, Translational Molecular Pathology Lab directed by Prof. Dr. med. Santiago Ramón y Cajal and under the supervision of Dr. Trond Aasen, Autonomous University of Barcelona: "Exploring alternative functions of connexin-43 in cancer"
2016-2017	Bachelor's Thesis in the Neurosciences Institute of Castilla and León under the supervision of Prof. Dr. Arantxa Tabernero, Salamanca University: "Effect of cell-penetrating peptides based on connexin-43 on cancer cell migration"

PROFESSIONAL EXPERIENCE

Year(s)	Education
2017-2018	Internship in the Department of Translational Molecular Pathology at the Vall d'Hebron Institute of Research, Spain

2016-2017	Internship in the Department of Biochemistry and Molecular Biology at the Institute of Neuroscience Castilla y León, Spain
2016	Internship in the Department of Genetic Diagnosis and Research of Hematologic Malignancies at La Fe Hospital of Valencia, Spain

OTHER QUALIFICATIONS/ROLES/RESPONSIBILITIES

Year(s)	
2013-2017	Member of the Biotechnology Association of Salamanca, Spain: "Roles in the organization and management of the Biotech Annual Congress 2015 belonging to the European Federation of Biotechnology"

SELECTED PUBLICATIONS

1. Azorín DD, Winkler F. Two routes of direct intercellular communication in brain cancer. **Biochem J.** 2021 Mar 26;478(6):1283-1286. doi: 10.1042/BCJ20200990. PMID: 33755120
2. Horne EA, Diaz P, Cimino PJ, Jung E, Xu C, Hamel E, Wagenbach M, Kumasaka D, Wageling NB, Azorín DD, Winkler F, Wordeman LG, Holland EC, Stella N. A brain-penetrant microtubule-targeting agent that disrupts hallmarks of glioma tumorigenesis. **Neurooncol Adv.** 2020 Dec 3;3(1):vdad165. doi: 10.1093/naajnl/vdad165. PMID: 33506204; PMCID: PMC7813200
3. Tishchenko A, Azorín DD, Vidal-Brime L, Muñoz MJ, Arenas PJ, Pearce C, Girao H, Ramón Y Cajal S, Aasen T. Cx43 and Associated Cell Signaling Pathways Regulate Tunneling Nanotubes in Breast Cancer Cells. **Cancers (Basel).** 2020 Sep 29;12(10):2798. doi: 10.3390/cancers12102798. PMID: 33003486; PMCID: PMC7601615