CURRICULUM VITAE – DR BINNAZ YALCIN
(Last updated January 2023)

PERSONAL INFORMATION

First/last name	**Binnaz YALCIN**
Email	binnaz.yalcin@inserm.fr
Contact	INSERM Unit 1231 15 boulevard Maréchal De Lattre de Tassigny 21070 Dijon, France
Phone	+33 (0)3 80 39 66 60
Date of birth	20th August 1977
Nationality	French-Turkish
Marital Status	Married, 3 children

EDUCATION

2014	**Accreditation to Direct Research (HDR)** University of Strasbourg, France Title: "*Genetics of brain disorders using mouse models*"
2007	**Doctor of Philosophy (D.Phil)** University of Oxford, Exeter College, United Kingdom Title: "*Quantitative Trait Locus mapping in animal models*"
2001	**Bachelor of Science** (with Honors) Nottingham Trent University, United Kingdom
2000	**Two-year Diploma** (Informatics) University of Clermont-Ferrand, France
1998	**Two-year Diploma** (Biology) University of Clermont-Ferrand, France

CURRENT POSITION

2019-present	**Tenured Assistant Professor** INSERM researcher University of Bourgogne Franche-Comté, France

PREVIOUS RESEARCH POSITIONS

2016-2019	**Junior Group Leader** Institute of Genetics and Molecular and Cellular Biology, Strasbourg, France
2013-2016	**SNSF Ambizione Fellow** Center for Integrative Genomics, Lausanne, Switzerland
2011-2013	**EMBO Postdoctoral Fellow** Center of Integrative Genomics, Lausanne, Switzerland
2007-2011	**Wellcome Trust Research Fellow** Wellcome Center for Human Genetics, Oxford, United Kingdom

SELECTED FELLOWSHIPS, AWARDS AND APPOINTMENTS

2023-2027	ANR Researcher Laureate, University of Bourgogne Franche-Comté, France
2022-2026	Nominated member INSERM Scientific Evaluation Board
2021	MRT Award for PhD Fellowship (A. Telaidji), University of Bourgogne (not taken up)
2020	MRT Award for PhD Fellowship (V. Panasenkava), ranked first (not taken up) University of Bourgogne Franche-Comté, France
2020	European Research Council ERC-StG - ranked A (not funded)
2019-2021	European Commission Solve-RD - first seeding grant award
2019	INSERM permanent researcher position in Genetics (ranked first)

2019	INSERM permanent position in Neurosciences (classed sixth, not taken up)
2019	Mary Lyon Award for an early-stage independent female researcher
2018-2021	ANR Young Researcher Laureate, University of Strasbourg, France
2016-2019	Chair of Excellence Award, University of Strasbourg, France
2016	Gutenberg Prize, University of Strasbourg, France
2015	Tremplin Award for female researchers, University of Lausanne
2014	Rector's Conference of the Swiss Universities Travel Award, Switzerland
2013	Korner Travelling Fellowship Fund, University of Sussex, United Kingdom
2013-2016	SNSF Ambizione Fellowship, University of Lausanne, Switzerland
2011-2014	ANR Postdoctoral Researcher Laureate, University of Strasbourg
2011-2013	EMBO Long-Term Postdoctoral Fellowship, University of Lausanne
2008-2011	Wellcome Trust Postdoctoral Fellowship, University of Oxford, UK
2008	Academic Merit Award, University of Oxford, United Kingdom
2002-2007	Wellcome Prize D.Phil Studentship Award, University of Oxford, UK

CURRENT GRANTS

2023-2027	ANR PRC project grant, 450K EUR
2022-2024	ANER starting grant, 50K EUR
2022-2023	INSERM training grant (L. Tonneau), 15K EUR
2022-2025	Indo-French Centre for the Promotion of Advanced Research, 195K EUR
2018-2023	ANR JCJC project grant, 250K EUR

PREVIOUS GRANTS (total raised > 3 million EUR; funds < 5K EUR not listed)

2021-2023	European Regional Development Fund, Equipment (HREM), 130K EUR
2020-2022	European Regional Development Fund, Equipment (MEA), 91K EUR
2020-2021	INSERM International Research Project, 10K EUR
2020-2021	INFRAFRONTIER biomedial infrastructure grant, 20K EUR
2020-2022	Jérôme Lejeune Foundation grant, 24K EUR
2019-2021	Solve-RD seeding grant for model organism investigator, 20K EUR
2019-2021	INSERM start-up grant (ranked first), 44K EUR
2017-2019	INFRAFRONTIER biomedial infrastructure grant, 60K EUR
2016-2019	Chair of Excellence, ANR LABEX-INRT start-up, 560K EUR
2015-2017	Regional GUTENBERG project grant, 50K EUR
2015-2017	Regional GUTENBERG installation grant, 10K EUR
2015-2016	Strasbourg University IDEX Equipment grant, 29K EUR
2015-2016	University of Lausanne Equal Opportunities grant, 25K CHF
2014-2015	Société Académique Vaudoise, Equipment grant, 10K CHF
2013-2016	Swiss National Science Foundation Ambizione start-up grant, 600K CHF
2012-2014	Jérôme Lejeune Foundation grant, 15K EUR
2011-2014	Agence Nationale de la Recherche (ANR) project grant, 505K EUR
2011-2013	EMBO Long-Term Fellowship, 150K CHF
2009-2012	Wellcome Trust project grant, 438K GBP
2001-2005	Wellcome Prize PhD Studentship, 90K GBP

CONSORTIA AND SCIENTIFIC SOCIETES

2022-2028	Member "*IMGS - International Mammalian Genome Society*"
2022-present	Member of the French Scientific Interest group on neurodevelopmental disorders and autism (GIS Autism)
2022-present	Scientific Advisor Panel Member of the PhD School (University of Milan)
2022-2023	Member *"ISTT – International Society for Transgenic Technologies"*
2022-2023	Member *"CFATG – French Autophagy Club"*
2022-2023	Member *"FENS - Federation of European Neuroscience societies"*
2022-2023	Member *"ESHG – European Society of Human Genetics"*

2022-2025	Nomination as Secretariat for the *IMGS*
2020-2021	Nomination as President for the *IMGS*
2019-present	Ambassador, eLIFE Early Career Researchers Community
2018-present	Board "*IRC5 - International Research Consortium for the Corpus Callosum*"
2015-2019	Member "*IMGS - International Mammalian Genome Society*"
2011-2015	Member "*International Knockout Mouse Consortium*"
2007-2011	Member "*Collaborative Cross Consortium*"

COLLABORATIONS

2022-present	Dr Nicolas Navarro, EPHE, University of Bourgogne Franche-Comté
2022-present	Dr Shilpi Minocha, Indian Institute of Technology Delhi
2021-present	Prof M. Guttman, University of California, United States
2021-present	Prof T. Keane, European Bioinformatics Institute, United Kingdom
2021-present	Dr G. Santen, Leiden University Medical Center, The Netherlands
2021-present	Dr M. C. Malicdan, National Institutes of Health, United States
2020-present	Prof Frank Kooy, University of Antwerp, Belgium
2020-present	Dr T. Haack, University of Tubingen, Germany
2020-present	Prof R. Brambilla, University of Cardiff, United Kingdom
2020-present	Dr F. Laumonnier, University of Tours, France
2019-present	Prof A. Crosby, University of Exeter Medical School, United Kingdom
2019-present	Prof P. Agrawal, Boston Children's Hospital, United States
2019-present	Dr F. Prin, The Francis Crick Institute, United Kingdom
2019-present	Prof R. Sedlacek, BIOCEV/IMG, Prague, Czech Republic
2019-present	Prof S. Murray, JAX Laboratory, Bar Harbor, United States
2018-present	Dr F. Francis, University of Sorbonne, Paris, France
2018-present	Prof E. Sherr, University of California San Francisco, United States
2017-present	Prof C. Depienne, Institut für Humangenetik, Essen, Germany
2017-present	Prof C. Tyler-Smith, Wellcome Sanger Institute, Hinxton, United Kingdom
2017-present	Prof M. Hurles, Wellcome Sanger Institute, Hinxton, United Kingdom
2016-present	Prof C. Webber, Dementia Research Institute, Cardiff, United Kingdom
2016-present	Prof J. Chelly, IGBMC, Strasbourg, France
2016-present	Dr C. Golzio, IGBMC, Strasbourg, France
2016-present	Dr J. Godin, IGBMC, Strasbourg, France
2012-present	Dr Y. Hérault, Mouse Clinical Institute, Strasbourg, France
2012-present	Prof A. Reymond, Center for Integrative Genomics, Switzerland
2011-present	Prof D. Adams, Wellcome Sanger Institute, Hinxton, United Kingdom

NEUROGEMM TEAM – CURRENT SUPERVISION ACTIVITIES

2016-present	S. Collins, Senior scientist
2019-2023	C. Montillot, PhD student
2023	J. Cisneros Jacome, MSc student (collaboration with the lab of A. Lalande)
2022-present	L. Tonneau, Technician
2023	E. Mischler, Intern student
2023	E. Richter, Intern student
2023	O. Musset, Intern student

PREVIOUS SUPERVISION ACTIVITIES

	Postdoctoral fellow
2017-2018	Efil Bayam, IGBMC, Strasbourg, France (in collaboration with Dr J. Godin)
	Graduated PhD students
2016-2021	Perrine Kretz, University of Strasbourg, France (10/03/2021)
2012-2016	Meghna Kannan, University of Strasbourg, France (23/11/2016)
2013-2017	Anna Mikhaleva, University of Lausanne, Switzerland (02/10/2017)
	Engineer (since 2016)

2021-2022	Clémence Alibert, Inserm U1231 Dijon (currently PhD NeuroMyoGène)
	Research Assistants (since 2016)
2020-2022	Sylvie Nguyen, University of Bourgogne Franche-Comté, France
2016-2019	Marie-Christine Fischer, IGBMC, Strasbourg, France
2016-2018	Christel Wagner, IGBMC, Strasbourg, France
2015-2016	Anais Duret
2015-2016	Helen Whitley (Medical student)
2014-2016	Rebecca Balz
	Graduated MSc students (since 2016)
2022	Emilia Skutunova, University of Montpellier
2021	Benazir Peerally, University of Sorbonne, France
2021	Zineddine Allaoua, University of Bourgogne Franche-Comté (Novolyze)
2021	Adam Lahmar, University of Bourgogne Franche-Comté, France
2021	Axel Brocard, University of Bourgogne Franche-Comté, France (Provepharm)
2020	Maxence Milhau, University of Bourgogne Franche-Comté (Leyton, Canada)
2020	Bryan Capi, University of Bourgogne Franche-Comté, France
2020	Jules Roussey, University of Bourgogne Franche-Comté, France
2019	Charlotte Montillot, University of Nice Sophia Antipolis (currently PhD)
2019	Axel Da Costa Sousa, University of Bourgogne Franche-Comté, France (CHU)
2018	Marion Gaborit, University of Strasbourg (currently PhD INCI Strasbourg)
2017	Mathilde Kobler (Medical student), University of Strasbourg, France
2017	Maxime Meylan, University of Strasbourg (PhD 2022 Sorbonne University)
2017	Sebastian Ciscares-Velazquez, University of Strasbourg, France
2017	David Gualberto, University of Strasbourg, France (Merck)
2017	Gilles Leininger, University of Strasbourg, France
2016	Perrine Kretz, University of Strasbourg, France (PhD 2021)
2016	Nestor Demeure, University of Strasbourg (PhD 2021 ENS Paris-Scalay)
2016	Jonathan Delevoye, University of Strasbourg, France
2016	Laura Durieux, University of Strasbourg (PhD 2021 LNCA Strasbourg)
2016	Somasekhar Jayaram (currently PhD Geneva)
	Graduated BSc students (*Awarded the UNIL Summer Undergraduate Research Programme)
2023	Manon Lescutier, University of Bourgogne Franche-Comté, France
2022	Rim Elmahjri, University of Bourgogne Franche-Comté, France
2022	Marion Bouiller, University of Bourgogne Franche-Comté, France
2022	Lola Tanneur, Magistère Européen de Génétique, Paris Diderot
2021	Juliette Delmas, University of Bourgogne Franche-Comté, France
2021	Juliette Henna, University of Bourgogne Franche-Comté, France
2021	Salama Bou, University of Bourgogne Franche-Comté, France
2021	Flavie Theveny, University of Bourgogne Franche-Comté, France
2021	Suzie Lebee, University of Bourgogne Franche-Comté, France
2021	Marie Thirion, University of Bourgogne Franche-Comté, France
2021	Marity Dessolain, University of Bourgogne Franche-Comté, France
2020	Gael Fleury, University of Bourgogne Franche-Comté, France
2020	Gaspard Boursier, University of Bourgogne Franche-Comté, France
2019	Nawal Yahiaoui, University of Strasbourg, France (MSc Institut Pasteur)
2018	Clara Bonnet, University of Poitiers, France (currently PhD Institut Curie)
2018	Paula Hahn, University of Strasbourg (currently PhD Karolinska Institutet)
2018	Maria Ossipenko, University of Strasbourg, France (MSc 2021)
2017	Sophie Lottiaux, University of Strasbourg, France (Clinical Manager Lyon)
2016	Dylan Huynh, University of Strasbourg, France (MSc 2019)
2016	Clara Casana Rico, University of Strasbourg, France (AbbVie Medical Affairs)
2016	Elizabeth Ramos-Morales, University of Strasbourg, France (PhD 2021)
2015	Luc Reymond (EPFL Lausanne)
2015	Sarah Arthur* (PhD 2021 Canada)

2015	Amicie De Pierrefeu (PhD 2018 CEA Paris, now at Ipsen)
	Graduated Intern students
2022	Khadija Bayou, University of Bourgogne Franche-Comté, France
2021	Maylis Joly, University of Bourgogne Franche-Comté, France
2020	Narjisse Kenani, University of Paris 18th, France
2019	Elisia Isturiz, Supbiotech, Paris, France (Veracyte IO)
2019	Nina Pigeonneau, University of Strasbourg, France
2017	Emeline Aguilar, University of Strasbourg, France
2016	Mariane Litt, University of Strasbourg, France (Transgene)
2016	Saranya Ott, University of Strasbourg, France
2016	Léo Gagliardi, University of Strasbourg, France (Syngenta)
2015	Kevin Navarro (Manager Account, Lausanne)
	Student Assistants
2015	Mélina Gailly
2015	Isabelle Herr
2015	Amandine Delay
2015	Livia Chrast (Medical student)
2015	Lisa Haerri
	Visiting International ERASMUS students (*Awarded the IGBMC Summer Research Internship Programme)
2018	Gulsah Evyapan, PhD student, Turkey
2018	Emina Makedona*, BSc student, Greece
2017	Ananya Pathak*, BSc student, India (Engineer New Delhi and Dublin)
2017	Ezgi Mehmetoglu, BSc student, Turkey
2016	Durna Kumruoglu, BSc student, Turkey

NB: When known, the current professional status of students is indicated in bracket.

INVITED TEACHING ACTIVITIES

Since 2021	University of Bourgogne Franche-Comté, Neuroanatomy MSc, Besancon
Since 2020	University of Bourgogne Franche-Comté, Neurosignalisation MSc, Dijon
Since 2012	Pasteur Institute, annual 2-hour lecture in Neurogenetics, Paris, France
2019	Broad audience lecture on *"Brain Development in Children"*, Dijon, France
2018	Next generation sequencing, Cambridge, United Kingdom
2016	ITMO School in Translational Research in Neurosciences, Bordeaux, France
2015	Workshop on Academic Career, University of Lausanne, Switzerland
2015	European Advanced School in Mouse Phenogenomics, Alsace, France
2013	Ecole Supérieure Biotechnologie Strasbourg, Genomics, France
2011	University of Lausanne, practical course in Molecular Biology, Switzerland
2001	4-months teaching in Genetics, European funded project, West Africa

INVITED CONFERENCES

2022	20th Anniversary ICS, Strasbourg, France, **Talk**
2021	International Research Consortium on Corpus Callosum, Brazil, **Talk** (online)
2019	3rd Meeting Gene Expression and Epigenome, Strasbourg, France, **Talk**
2018	33rd International Mouse Genome Conference, USA, **Mary Lyon Award Talk**
2018	International Research Consortium on Corpus Callosum, California, USA, **Talk**
2017	Advancing Personalised Medicine with Animal Models, Athens, Greece, **Talk**
2017	2nd Functional annotation of genome-wide variants, Switzerland, **Talk**
2016	11th International Meeting on CNV and Genes in Autism, Troina, Italy, **Talk**
2016	5th International Mouse Phenotyping Consortium, Strasbourg, France, **Talk**
2013	6th Colloque Belles Souris, Montpellier, France, **Talk**
2005	11th International School on Neurogenetics, Bordeaux, France, **Talk**

SELECTED CONFERENCES

2022	35th International Mouse Genome Conference, Vancouver, Canada, **Talk**
2022	35th International Mouse Genome Conference, Vancouver, Canada, Posters (x5)
2022	International Research Consortium on Corpus Callosum, USA, **Talk** (online)
2022	FENS, Paris, France (presented by my students), Posters (x2)
2022	10th Scientific Days on Autophagy, CFATG10, Besancon, France, Poster
2022	54th European Society of Human Genetics, Vienna, Austria, Poster and **Talk**
2022	11th Assises de Génétique Humaine et Médicale, Rennes, France, **Talk**
2022	11th Assises de Génétique Humaine et Médicale, Rennes, France, Posters (x3)
2021	10th Anniversary IMPC, Prague, Poster (online)
2021	54th European Society of Human Genetics, Poster (online) (**Best Poster Award**)
2021	2nd NeuroFrance Meeting, Strasbourg (presented by my student), Poster (online)
2020	3rd The Allied Genetics Conference, Washington D.C., USA, Poster (online)
2020	10th Assises de Génétique Humaine et Médicale, Tours, France, Poster
2019	Club Neuro-génétique Nancy, **Talk**
2019	69th American Society of Human Genetics, Houston, USA, Poster
2019	1st NeuroFrance International Meeting, Marseille, France, Poster
2018	1st Advances in Neurodevelopmental Disorders, Strasbourg, France, Poster
2017	31st International Mouse Genome Conference, Heidelberg, Germany, Poster
2017	50th European Society of Human Genetics, Copenhagen, Denmark, **Talk**
2016	1st Genomics of Brain Disorders, Hinxton, United Kingdom, Poster & **Talk**
2015	65th American Society of Human Genetics, USA, Poster & **Talk** (+ Award)
2015	17th International Cognitive Disorders Workshop, Strasbourg, France, **Talk**
2015	2nd Symposium Molecular Basis of Mental Disorder, Switzerland, Poster
2015	48th European Society of Human Genetics, Glasgow, Scotland, **Talk**
2015	2nd Gencodys Conference, Chania, Crete, **Talk**
2015	10th International Meeting on CNV and Genes in Autism, Italy, **Talk**
2014	7th Personal Genomes: Discovery, Treatment & Outcomes, CSH, USA, **Talk**
2014	28th International Mouse Genome Conference, Maine, USA, **Talk**
2014	64th American Society of Human Genetics, San Diego, USA, Poster
2014	10th Neurogenetics Symposium, Strasbourg, France, **Talk**
2014	6th Meeting of the International Society for CSF Disorders, Bristol, UK, **Talk**
2013	1st Neurosciences Meeting, Dijon, France, **Talk**
2013	1st Gencodys Conference, Pathos, Cyprus, Poster
2012	11th Complex Trait Consortium Meeting, Pasteur Institute, Paris, France, **Talk**
2011	1st Mouse Genetics Conference, Washington D.C., USA, Poster
2010	5th Jacques Monod Conference on Cognition, Roscoff, France, Poster
2009	8th Complex Trait consortium Meeting, Manchester, United Kingdom, **Talk**
2007	2nd Genes and Behavior Meeting, Oxford, United Kingdom, Poster
2003	17th International Mouse Genome Conference, Braunschweig, Germany, **Talk**
2003	2nd Complex Trait Consortium Meeting, Oxford, United Kingdom, **Talk**

SELECTED SEMINARS

2020	MRC Institute of Metabolism, Cambridge, invited by Sadaf Farooqi (webinar)
2020	IRC5 genetic working group, invited by Elliott Sherr (webinar)
2017	Imagine, Paris, France
2016	iGReD, Clermont-Ferrand, France
2016	Imagine, Paris, France
2015	Medical Research Council (MRC) Harwell, Oxfordshire, United Kingdom
2015	Wellcome Trust Sanger Institute, Cambridge, United Kingdom
2015	European Molecular Biology Laboratory (EMBL) Monterotondo, Rome, Italy

PEER REVIEW ACTIVITIES

Editorial board member

2018-present	Frontiers in Genetics (Frontiers)
	Expert reviewer of journals
2023	Biomolecules
2022	Brain Research
2022	Genes, Genomes and Genetics
2022	Frontiers Cell and Developmental Biology
2021	Theranostics
2021	Journal of Pediatric Genetics
2020	Genes, Brain and Behaviour
2020	Molecular Genetics and Metabolism
2020	Molecular Neurobiology
2019	PLOS Genetics
2019	eLife
2019	Life Science Alliance
2019	Mammalian Genome
2018	Brain Research
2017	Human Mutation
2017	Progress in Neuropsychopharmacology and Biological Psychiatry
2017	International Journal of Neuropsychopharmacology
2016	PLOS One
2014	Genes, Genomes and Genetics
2014	BMC Genomics
2014	Nature
2014	Nucleic Acids Research
2013	Journal of Metabolomics and Systems
2012	BMC Genomics
2012	PLOS One
2012	BMC Research Notes
2011	Nature Genetics
2011	Trends in Genetics
	Expert reviewer of grants
2023-present	ANR
2022-present	MRC
2020-present	French Foundation for Medical Research Line-Pomaret
2018	IDEX Marseille
2016	Research Foundation Flanders
2015	French Foundation for Rare Diseases
2014	French Foundation for Rare Diseases
	Accreditation to Direct Research - HDR committees
2017	Rapporteur, University of Strasbourg, France (J. Godin)
2015	Rapporteur, University of Pierre and Marie Curie, France (M. Groszer)
	PhD thesis committees
2021	University of Paris-Saclay, France (A. Cazals)
2021	University of Paris, France (C. Maillard)
2021	University of Strasbourg, France (A. Rasheed)
2020	University of Tours, France (J. Halewa)
2020	University of Strasbourg, France (L. Becker)
2019	University of Sorbonne, France (G. Canali)
2019	University of Strasbourg, France (J. Rivera-Alvarez)
2017	Pasteur Institut, France (J. Zhang)
2017	University of Strasbourg, France (S. Martin Lorenzo)
2017	University of Strasbourg, France (L. Asselin)
2016	University of Strasbourg, France (F. Mattioli)
2013	University of Montpellier 1, France (S. Quesada)
2011	University of Oxford, United Kingdom (R. Dutton)

OTHER MANAGEMENT AND INSTITUTIONAL RESPONSIBILITIES

2021-present	Abstract scoring for the *IMGS*
2022-present	Jury Young Researcher Congress, UBFC Dijon
2021-present	Webinar Coordinator, Inserm Unit 1231 Dijon
2021-present	Webinar Coordinator, IRC5 International Consortium
2020-present	Organizer of Internal Seminars, Inserm Unit 1231 Dijon
2020	Organizer of a Symposium on Brain Imaging, INSERM Dijon (50 participants)
2018	Jury Master Cellular and Molecular Biology, University of Strasbourg, France
2018	Organizer of a Symposium on Statistics, Strasbourg, France (50 participants)
2017	Invited Chair, Human Disease Models, IMGC, Germany (150 participants)
2017	Jury Master Neuroscience, University of Strasbourg, France
2016	Jury Master Molecular Biology, University of Strasbourg, France

MEDIA OUTREACH

Online articles

2022	University of Bourgogne Franche-Comté, France "L'équipe NeuroGeMM a contribué à un ouvrage sur les méthodes innovantes en recherche translationnelle sur les maladies du neurodéveloppement comme l'autisme ou la déficience intellectuelle" https://www.u-bourgogne.fr/actualites-de-la-recherche/des-methodes-innovantes-de-recherche-sur-les-maladies-du-neurodeveloppement.html
2021	Wellcome Sanger Institute News article by Communications Team "Loss of gene linked to differences in brain size" https://www.sanger.ac.uk/news_item/loss-of-gene-linked-to-differences-in-brain-size/
2021	Inserm Press Release "L'absence de MAGEE2 : une mutation bénéfique" http://www.est.inserm.fr/actualites/l-absence-de-magee2-une-mutation-benefique
2021	University of Bourgogne Franche-Comté, France "Une mutation bénéfique : l'absence de MAGEE2 entraine une différence dans la taille du cerveau chez l'homme et chez la femme" https://www.u-bourgogne.fr/actualites-de-la-recherche/une-mutation-benefique-labsence-de-magee2-entraine-une-difference-dans-la-taille-du-cerveau-chez-lhomme-et-chez-la-femme.html
2020	33rd international mammalian genome conference: meeting highlights "Yalcin's work provides an important resource for both the mouse and human genetics and neuroscience communities". https://link.springer.com/article/10.1007/s00335-020-09830-8
2019	University of Strasbourg, France "Brain development: 198 essential genes identified" http://www.recherche.unistra.fr/index.php?id=30518
2019	University of Bourgogne Franche-Comté, France "198 genes essential for brain development" https://www.u-bourgogne.fr/non-categorise/brouillon-auto.html-40
2017	Advancing personalized medicine with animal models D2.3_Report on 2nd INFRAFRONTIER Stakeholder Meeting-1.pdf
2017	Une année avec le CNRS en Alsace "Cognitive and intellectual disabilities are caused by genetic mutations" https://www.alsace.cnrs.fr/sites/delegation_dr10/files/page/2020-08/2017_une-annee_VF.pdf
2017	Discovery of WDR47 gene essential for the development of the brain http://www.igbmc.fr/society/actualite/261/

News feature Nature Communications

2019	https://www.nature.com/collections/mjkksldswr/content/jerome-staal

Blog posts

2019	Tweeter "Amazing effort from @YalcinBinnaz to look over 1500 mutant mouse lines to find 198 genes whose disruptions yield NeuroAnatomical Phenotypes" by Editors of Nature Communications.
2019	Wellcome Sanger Institute blog "The Biology of the Brain" https://sangerinstitute.blog/2019/09/25/the-biology-of-the-brain/
2019	International Mouse Phenotyping Consortium "Study Uncovers 198 Genes Associated With Brain Morphogenesis in Mice" https://www.mousephenotype.org/blog/2019/10/04/large-scale-study-uncovers-198-genes-associated-with-brain-morphogenesis-in-mice/

HCERES EVALUATION

2017	The High Council for the Evaluation of Research and Higher Education (HCERES) has scored my team as "**excellent to outstanding with great future prospects**".

CAREER BREAKS

2018-2019	6-month sick leave + 6-month maternity leave
2012-2013	6-month sick leave
2007-2008	6-month sick leave + 6-month maternity leave
2005-2006	6-month sick leave + 6-month maternity leave

PUBLICATIONS – DR BINNAZ YALCIN
(last updated January 2023)

LINKS

ORCID	https://orcid.org/0000-0002-1924-6807
Publons	https://publons.com/researcher/2199799/binnaz-yalcin/
Google scholar	https://scholar.google.fr/citations?user=RxYvYoQAAAAJ&hl=en

OVERVIEW OF PUBLICATIONS

Total publication	**43**
Original articles	**39**
Review articles	**3**
Book Chapter	**1**
Correspondence/last authorships	**16**
First authorships	**9**
Invited authorships	**8**
H-index (Google scholar)	**22**
i10 index (Google scholar)	**33**
Sum of the times cited (Google scholar)	**4989**
Category Normalised Citation Impact	**3.2**

11% of publications in Top 1%, 40% in Top 10%

Top science journals: ***Cell*** (x1), ***Nature*** (x2), ***Nature Genetics*** (x2), ***Nature Communications*** (x3), ***Genome Biology*** (x4)

FULL PUBLICATION LIST

39 Original Articles

2022

Collins SC, Vancollie VE, Mikhaleva A, Wagner C, Balz R, Lelliott CJ, **Yalcin B***. Characterization of Two Mouse Chd7 Heterozygous Loss-of-Function Models Shows Dysgenesis of the Corpus Callosum and Previously Unreported Features of CHARGE Syndrome. **International Journal of Molecular Sciences** 2022 Sep 29;23(19):11509 [*Invited].

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