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BRAVO	Jack	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	DEPLETER	Mechanisms of anti-plasmid immunity: Defending against plasmids by Argonaute-mediated targeting and helicase/nuclease effector recruitment	LS1
PRASCHBERGER	Roman	Medical University of Innsbruck	Medizinische Universität Innsbruck	AT	scNeuroResilience	Uncovering cell-type-specific neurodegeneration resilience mechanisms	LS5
SCHMIDT	Ralf	Medical University of Vienna	Medizinische Universität Wien	AT	A-to-B direct	A-to-B: Direct Identity Reprogramming to Overcome Scarcity in Cell Therapies	LS7
BENHALIMA	Katrien	KU Leuven	KU Leuven	BE	PRISCILA	Precision risk stratification in pregnancy and postpartum in women with gestational diabetes	LS7
SAELEN	Wouter	Ghent University	Universiteit Gent	BE	PowerPortrait	Building a full causal Portrait of cell differentiation	LS2
WILSON	Matthew	KU Leuven	KU Leuven	BE	DOLIGOAL	The Role of Dolichol in Linking Glycosylation, Lipid Homeostasis and Human Disease	LS1
APOSTOLOVA	Petya	University of Basel	Universität Basel	CH	LIFE	Targeting bioactive lipids to overcome leukemia immune evasion and improve allogeneic hematopoietic stem cell transplantation outcomes	LS7
DIXON	Karen	University of Basel	Universität Basel	CH	NeuroCAN	Identifying and disrupting neuroimmune circuits in cancer	LS6
LI	Yuping	University of Basel	Universität Basel	CH	SensingJumbophages	Special phages call for special defences: mechanisms underlying immune sensing of nucleus-forming jumbophages	LS6
LÓPEZ JIMÉNEZ	Ana Teresa	University of Geneva	Université de Genève	CH	UBACT	Principles of UFMylation-driven antibacterial defence	LS6
MUNDT	Sarah	University of Zurich	Universität Zürich	CH	REMIND	Resolving CNS-to-Monocyte crosstalk In NeuroInflammatory Disease	LS5
PRIESTLEY	James	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	DYNAGRAM	Decoding the memory engram: bridging neural dynamic and gene expression markers of episodic learning	LS5

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SCHUEDER	Florian	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	MAP	Development of an untargeted spatial omics approach with molecular spatial resolution	LS1
TAKHAVEEV	Vakil	University of Zurich	Universität Zürich	CH	DNAdamAge	Error or Program? Resolving the Mechanisms of Ageing via High-Resolution Cross-Species Mapping of Major DNA-Damage Types	LS4
TEPEKULE MÜLLER	Burcu	University of Basel	Universität Basel	CH	RESILIENT	Resilience and Sensitivity in Early-Life Microbiome-Immune Development: A Mathematical Modeling Approach Across Diverse Pediatric Populations	LS2
TRIKI	Zegni	University of Neuchatel	Université de Neuchâtel	CH	SEABRAIN	Linking sex change and ecological role shifts to cognitive and neurobiological correlates in fishes	LS8
ZWICKY	Pascale	University of Zurich	Universität Zürich	CH	ExclusionMap	Causal Mapping of Immune Exclusion and Infiltration in Cancer	LS6
PANAGI	Myrofora	University of Cyprus	University of Cyprus	CY	BactoNanoVax	Revolutionizing mRNA Cancer Vaccines with Nanosized Bacterial Outer Membrane Vesicles	LS9
POLASEK-SEDLACKOVA	Hana	Institute of Biophysics, Czech Academy of Sciences	Biofyzikalni Ustav AV CR,v.v.i	CZ	REWIRE	Deciphering Replication Readiness and Its Role in Genome Duplication Surveillance	LS1
AFZALI	Ali Maisam	TUM University Hospital	TUM Klinikum	DE	AXhaustMS	Astrocytic exhaustion underlies chronic progression in autoimmune inflammation of the central nervous system	LS5
BENEKE	Tom	University of Wurzburg	Julius-Maximilians-Universität Würzburg	DE	PERSIST	Rethinking Drug Response in Leishmania: Identifying the Genomic Determinants of Persistence	LS6
BRAND	Philipp	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	SIMBIO	Symbiont Induced Mechanisms of Speciation	LS8
BRANDT	Alexander	University of Mainz	Johannes Gutenberg Universität Mainz	DE	ERNStH	Evolution of Regulatory Novelty in Stable Hybrids	LS8

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BRUZOS	Alicia L.	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	Bivalve2Bivalve	Understanding how the host immunity, the microbiome and environmental stressors shape the ecology and evolution of horizontal transmissible cancers in marine bivalves.	LS8
CIMINSKI	Kevin	University Medical Center Freiburg	Universitätsklinikum Freiburg	DE	FLU-ARMOR	Decoding Antiviral Restriction, Immune Modulation, and Risk Assessment of Influenza A Viruses	LS6
DE LA CONCEPCION	Juan Carlos	University of Tübingen	Eberhard Karls Universität Tübingen	DE	MORPHEUS	Mechanisms and molecular innovation in plant cellular dormancy	LS3
DE VRIES	Sophie	University of Göttingen	Georg-August-Universität Göttingen Stiftung Öffentlichen Rechts	DE	PIRPetum	Plant Immune Responses in Perpetual symbiosis	LS8
DOWBAJ	Anna	Technical University of Munich	Technische Universität München	DE	AgingNiche	Niche and progenitor relationship in the aging liver.	LS4
FISCHER	Fabian	Technical University of Munich	Technische Universität München	DE	SISOTROP	Quantifying the Sink-Source-Balance of Tropical Forests in a Warming World	LS8
GERNER	Romana	Technical University of Munich	Technische Universität München	DE	MicroMM	Microbiome-Driven Modulation of Immune Reconstitution and Vaccine Responsiveness in Multiple Myeloma Patients following Stem Cell Transplantation	LS7
GRIESHABER-BOUYER	Ricardo	University Hospital Erlangen	Universitätsklinikum Erlangen	DE	NEUTRO-RESET	Neutrophils as Master Regulators of T Cell-Mediated Immune Reset	LS6
GRÜNEWALD	Julian	TUM University Hospital	TUM Klinikum	DE	ONE2MANY	From n=1 to many: Scaling-up gene editing for future heart therapies	LS7
HINZE	Laura	Heinrich Heine University of Düsseldorf	Heinrich-Heine-Universität Düsseldorf	DE	POWERFUL	Deciphering HOW Cancer Cells Fuel Themselves to Advance Personalized Treatment Strategies	LS4
HUBER	Meret	University of Mainz	Johannes Gutenberg Universität Mainz	DE	METABOKEY	Plant Metabolites as Keystone Traits	LS8

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KARLAS	Angelos	Helios Hospital Munich	Helios Kliniken München GmbH	DE	ARETEOS	AI-Powered and Robot-Assisted Opto-Acoustic Evaluation of Systemic Microangiopathy for Ulcer Healing Outcomes in Type 2 Diabetes	LS7
KIRSCHENBAUM	Daniel	German Cancer Research Centre	Deutsches Krebsforschungszentrum	DE	VideoTranscriptomics	Spatiotemporal Mapping of Immune Cell Behavior in Glioblastoma	LS2
KOYUNCU	Seda	Goethe University Frankfurt am Main	Johann Wolfgang Goethe Universität Frankfurt am Main	DE	UbiAge	Ubiquitin Signaling as a Key Regulator of Aging and Neurodegeneration	LS4
KUNZ	Lukas	University Medical Centre Bonn	Universitätsklinikum Bonn	DE	NEUROSPACE	Making sense of space: Uncovering the roles of egocentric neurons for spatial behavior in humans	LS5
KUTSCHER	Lena	German Cancer Research Centre	Deutsches Krebsforschungszentrum	DE	MB-squared	Male bias in medulloblastoma	LS4
MITTENBÜHLER	Melanie	German Diabetes Center Düsseldorf	Deutsche Diabetes Forschungsgesellschaft e.V.	DE	MYOSCAN	Myokines in Sarcopenia and Cancer	LS4
OBERBECKMANN	Elisa	University Medical Center Göttingen	Universitätsmedizin Göttingen Georg-August-Universität	DE	vitroCHROM	A chromosome-wide in vitro reconstitution system to dissect human nucleosome positioning mechanisms	LS1
PEKAYVAZ	Kami	University of Munich (LMU)	Ludwig-Maximilians-Universität München	DE	I-CLEAR	Immunothrombolysis: deCoding neutrophil Engagement in Active thrombus Resolution	LS6
PETRI	Karl	University Medical Centre Würzburg	Universitätsklinikum Würzburg - Klinikum Der Bayerischen Julius-Maximilians-Universität	DE	iRNA CAR-T	An All-RNA Platform for Durable In Vivo Generation of Cancer-Specific CAR-T Cells	LS7
SCHERER	Michael	German Cancer Research Centre	Deutsches Krebsforschungszentrum	DE	EPI-SENSOR	Integrating DNA Methylation and Drug Abundance at Single-Cell Resolution to Predict Cancer Drug Sensitivity	LS2
SCHNEIDER	Kai Markus	Technical University of Dresden	Technische Universität Dresden	DE	LIVER-CIRCUITS	Decoding Neural Circuits in Cholangiocarcinoma	LS7
SCHOMMERS	Philipp	University Hospital Cologne	Klinikum der Universität zu Köln	DE	OPTIMsAB	Mapping Immune Escape in Lymphoma and Overcoming It with Novel Optimized Multispecific Antibodies	LS7

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SCHUSTER	Mariana	Leibniz Institute of Plant Biochemistry	Leibniz-Institut für Pflanzenbiochemie	DE	FRONTERA	Functional Regulation Of membrane proteiNs Through Enzymatic cleavAge	LS9
SENTE	Andrija	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	MaNTRA	Mechanisms of NeuroTransmitter Receptor Assembly	LS1
SIGMUND	Felix	Technical University of Munich	Technische Universität München	DE	BIO-CACHE	Bioengineered Integration and Organization of Cellular Archives into Confined Historical Entities	LS9
STÖBER	Tristan Manfred	University of Gottingen	Georg-August-Universität Göttingen Stiftung Oeffentlichen Rechts	DE	WoM-BaM	World Models in Brains and Machines: From Normative Hippocampus Models to Robust Planning in Artificial Intelligence and Back	LS5
TIEDT	Steffen	University of Munich (LMU)	Ludwig-Maximilians-Universität München	DE	SURPASS	Super high-frequency multi-omics and ultrasensitive point-of-care testing towards a molecular classification of acute stroke	LS7
TINTELOT	Joseph	University Medical Center Hamburg-Eppendorf	Universitätsklinikum Hamburg-Eppendorf	DE	TIMED-ICI	Immune Pre-Training for TIMED Immune Checkpoint Inhibition to Enhance Response	LS7
VENKATARAMANI	Varun	University of Heidelberg	Ruprecht-Karls-Universität Heidelberg	DE	BITE	Brain tumor progression via trogocytosis of the synaptic microenvironment	LS4
WOLLWEBER	Florian	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	ARCHAEOLOGY	Molecular sociology and functional compartmentalization of the archaeal relatives of eukaryotes	LS1
BRUSTAD	Nicklas	Region Hovedstaden	Region Hovedstaden	DK	IDOL	Infections – Determinants and Origins in Early Life	LS7
COLOMBO	Monika	Aarhus University	Aarhus Universitet	DK	DISSEX	Predicting Female-Predominant Cardiovascular Dissections via multi-scale Hormonal, Imaging, and Biomechanical Integration	LS7
HAUSER	Alexander Sebastian	University of Copenhagen	Københavns Universitet	DK	DARK-PEP	Mapping the Human Peptidome: Genetic Variability and GPCR Signaling	LS1
JENSEN	Emil	Technical University of Denmark	Danmarks Tekniske Universitet	DK	CellFun	Molecular Understanding of Cell-cell Communication with Crop-Devastating Fungi	LS9

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MALLE	Mette Galsgaard	Aarhus University	Aarhus Universitet	DK	SPARTA	Single-vesicle PIATform for Real-Time detection of membrane-catalyzed Aggregation and transmission	LS7
PINILLA REDONDO	Rafael	University of Copenhagen	Københavns Universitet	DK	RAID	RNA-Associated Immune Defenses in Bacteria	LS2
VIZUETA	Joel	University of Copenhagen	Københavns Universitet	DK	ATTOMICS	Decoding the genomic basis of the first fungus farmers: the attine ants	LS8
ARES ARROYO	Manuel	Foundation for the Promotion of Health and Biomedical Research of Valencian Region (FISABIO) Centre for Advanced research in Public health of the Region of Valencia	Fundación para el Fomento de la Investigacion Sanitaria y Biomédica de la Comunidad Valenciana	ES	E-MOTION	Epigenomics of Mobile Genetic Elements and their interactions in the evolution of multidrug-resistant bacteria	LS8
BELTRAN	Toni	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Científicas	ES	rareDMS	mapping the sequence determinants of protein stability and its contribution to rare genetic diseases	LS2
DUFLOO	Jérémy	University of Valencia	Universitat de València	ES	Fun-HERE	Unravelling the Functions of Human Endogenous Retrovirus Envelopes	LS6
GALINDO GONZÁLEZ	Luis Javier	University of Granada	Universidad de Granada	ES	ProtistEye	Illuminating the evolution of eye-like structures across the eukaryotic tree of life	LS8
JOYCE	William	Spanish National Cardiovascular Research Centre	Fundacion Centro Nacional de Investigaciones Cardiovasculares Carlos III	ES	TROPOsplice	Bioinspired Modulation of Cardiac Troponin I Splicing to Treat Diastolic Dysfunction	LS7
MEDEROS	Sara	Hospital del Mar Medical Research Institute	Fundacio Institut Mar d'Investigacions Mèdiques	ES	InternalChoice	Neural circuit mechanisms of flexible choice across internal states	LS5
NAVARRO MENDOZA	Maria Isabel	Miguel Hernandez University of Elche	Universidad Miguel Hernández de Elche	ES	SynCity	Syncytial compartmentalization driving antifungal drug resistance and pathogenesis in multinucleate fungi	LS2

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WALLE	Thomas	IDIBAPS	Instituto de Investigaciones Biomédicas August Pi i Sunyer	ES	CENTRI	Cellular Sentries for the Interception of Colorectal Tumorigenesis in Lynch Syndrome	LS7
AGBAJE	Andrew	University of Eastern Finland	Itä-Suomen yliopisto	FI	VAPE-HABIT	Vaping Effect on Youth's Heart, Brain, Kidney, Liver, Obesity and Metabolic Health	LS7
BALBOA	Diego	University of Helsinki	Helsingin yliopisto	FI	RECODE-BETA	Rational Engineering and Control Of Designer Beta Cells	LS3
MYLLYMÄKI	Mikko	University of Helsinki	Helsingin yliopisto	FI	ACADI	Acquired Chromosomal Alterations Driving Inflammation	LS7
RUBINACCI	Simone	University of Helsinki	Helsingin yliopisto	FI	PREGENHEALTH	Genome reconstruction in prenatal genetic screening for maternal, fetal and gestational health	LS2
BAGUR	Sophie	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	VIBRA	Visceral–Brain interactions in the regulation of risk-taking and anxiety	LS5
BEUGNON	Rémy	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	BioMiCaD	Linking Biodiversity, Microclimate, and Carbon Dynamics to understand forest potential under climate change	LS8
COHEN	Camille	University of Paris	Université de Paris	FR	InFibrosis	Early Inflammation in Fibrotic Niches of Chronic Kidney Disease	LS4
COLIN	Alexandra	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	SHARETHEPOOL	Resource sharing in cells: the case of competitive actin structures	LS3
DURAND	Maxime	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	SHIFT	Sunlight Heterogeneity and Impacts on Forest Trajectories	LS8
FORMERY	Laurent	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	ECHINODEV	Deciphering the plasticity of conserved developmental programs in pentaradial echinoderms	LS3
KRÜGER	Lara	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	POLYFATE	How polarized lysosome partitioning drives fate diversification in stem cell division	LS3

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MAHAUT	Lucie	INRAE	Institut national de recherche pour l'agriculture, l'alimentation et l'environnement	FR	OrphanCrops	Unlocking the potential of Orphan Crops	LS9
MONTAZEAUD	Germain	INRAE	Institut national de recherche pour l'agriculture, l'alimentation et l'environnement	FR	PHYTOPOGON	Testing the greenbeard hypothesis in plants	LS8
PEREZ GONZALEZ	Carlos	Institut Gustave Roussy	Institut Gustave Roussy	FR	EvoSelf	Uncovering the phenotypic evolution of tumor self-organization	LS3
VINCENT	Maxence	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	MIMOSA	Microfluidic Investigation of Myeloid-derived Oxidants in Salmonella Adaptation	LS6
YATIM	Nader	Pasteur Institute	Institut Pasteur	FR	HERITAGE	Mechanisms and Consequences of Retroelements Dysregulation in Hematopoietic Aging and Disease	LS4
COSTELLO	Alan	National Institute for Bioprocessing Research and Training Ltd	National Institute for Bioprocessing Research and Training Ltd	IE	TO-CODES	Creating a bilingual organism with Two mutually Orthogonal genetic CODES	LS9
FLEISCHER	Sharon	Tel Aviv University	Tel Aviv University	IL	4DHeart	4D Heart-on-a-chip: Modeling circadian rhythms in the human heart to study cardiac (patho)physiology and advance therapy	LS9
HANANYA	Nir	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	DesignChromatinCell	Unraveling Chromatin Modification Functions via Designer Chromatin in Living Cells	LS9
KEREN	Leeat	Weizmann Institute of Science	Weizmann Institute of Science	IL	NextGenSpatial	Spatial Code of Tumors: Mapping, Modeling, and Mechanism	LS2
VINOGRAD	Amit	Tel Aviv University	Tel Aviv University	IL	ImplementingEmotions	From Algorithms to Cells: The Neurophysiology of Emotional States	LS5
FREGA	Monica	University of Genoa	Università degli Studi di Genova	IT	Neuron2Brain	From single neuron to brain: multi-level strategy and digital twins for personalized prediction of treatment	LS9

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MARFIA	Giovanni	Andremacon Srl	Andremacon Srl	IT	TEPOV	Targeting the erythropoietin variant EV-3 to reprogram glioblastoma malignancy	LS7
GROOT	Colin	Amsterdam UMC Foundation	Stichting Amsterdam UMC	NL	BRIDGE	Biomarker Research; Insight into Dementia using Groundbreaking End-of-life study	LS7
SALERNO	Fiamma	Leiden University Medical Center (LUMC)	Academisch Ziekenhuis Leiden - Leids Universitair Medisch Centrum	NL	STaR-T	Switching CD4 T Cell Fate via RNA Translational Control	LS6
SILETTI	Kimberly	University Medical Center Utrecht	Universitair Medisch Centrum Utrecht	NL	ConStruct	Connectivity instructs neuronal diversification	LS5
VAN MIERLO	Guido	Radboud University Medical Center	Radboud Universitair Medisch Centrum	NL	NEXUS	Nanodomain Engineering using a X-omics blueprint of the NK cell Surface	LS2
WIEGERS	Evita	University Medical Center Utrecht	Universitair Medisch Centrum Utrecht	NL	ECLIPSE	Unveiling Brain Tumor Metabolism with Advanced In Vivo MRI	LS5
ANDERSSON ROLF	Amanda	Karolinska Institute	Karolinska Institutet	SE	PanID	Cell identity across foetal pancreas development and adult regeneration	LS3
ARROYO MÜHR	Laila Sara	Karolinska Institute	Karolinska Institutet	SE	ESCAPE-HPV	Cervical Cancers Escaping HPV Screening: Decoding HPV-Independent Carcinogenesis through Multi-Omics Profiling	LS7
KRAGESTEEN	Björt Katrínardóttir	Karolinska Institute	Karolinska Institutet	SE	ErythrO2Reg	Deciphering the gene regulation of oxygen homeostasis and human fitness	LS2
LI	Chuxian	Swedish University of Agricultural Sciences	Sveriges Lantbruksuniversitet	SE	SOSeabird	Long-term impact of declining seabird populations on the Southern Ocean ecosystem	LS8
RENDÓ	Veronica	Uppsala University	Uppsala Universitet	SE	RESET-DMG	Decoding the transcriptional and evolutionary maps of diffuse midline glioma to overcome treatment resistance	LS7
ROSENBERGER	Florian	Karolinska Institute	Karolinska Institutet	SE	MITOSPACE	Reconstructing temporal trajectories of cellular adaptation and failure in mitochondrial disease	LS4
YAO	Shuyang	Karolinska Institute	Karolinska Institutet	SE	CANARY	Cannabis Neurobiology And Schizophrenia Risk in Youth: A Multi-Omics Translation	LS7

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ZULETA	Daniel	University of Gothenburg	Göteborgs universitet	SE	TWIG	Beyond mortality: redefining forest biomass dynamics through structural damage and recovery	LS8
ADRIAENSSENS	Elias	University of Oxford	University of Oxford	UK	TRANS-AUTOPHAGY	Mechanisms of transmembrane cargo receptors in selective autophagy	LS1
BRAUN	Laura	London School of Hygiene and Tropical Medicine	London School of Hygiene and Tropical Medicine	UK	INTEGRICE	Integrated Rice Farming for Vector Control, Climate Mitigation, and Food Security	LS7
FORD	Hugh	University of Oxford	University of Oxford	UK	3DPATTERNS	3D imaging of information processing in live tissues	LS3
LORON	Corentin	University of Edinburgh	University of Edinburgh	UK	eugene	Untapping the fossil “dark matter” to constrain eukaryogenesis.	LS8
MACDONALD	Donald Iain	University College London	University College London	UK	MigSense	How do sensory neurons drive migraine pain?	LS5
NOBORI	Tatsuya	Sainsbury Laboratory	Sainsbury Laboratory	UK	ImmuneCellStates	Immune cell states as building blocks of the plant immune system	LS9
SPINCK	Martin	University of Manchester	University of Manchester	UK	SynMPF	Genetically Programmed Synthesis of Functionalized Metal-Peptide Frameworks	LS9
VERNAZ	Grégoire	University of Cambridge	University of Cambridge	UK	MOBILOME	The Mobilome of Explosive Diversification – The Contribution of Transposable Elements in Fuelling Adaptive Radiation in Cichlids Fishes	LS8