

Arnold, Arthur	
Four core genotypes and sex-chromosome aneuploid rats created by modifying sry	41
Baddour, Talia	
Spatial transcriptomic profiling of the human aortic valve reveals cellular sex differences near sites of calcification	42
Bensberg, Maïke	
Exploring sex differences in colorectal cancer using primary intestinal organoids	43
Betge, Fynn	
Sex-dependent cardioprotective remodelling in ageing murine hearts	44
Bianchini, Luca	
Developmental determinants of male bias in group 3/4 medulloblastoma	45
Blanchett, Reid	
Genome-wide DNA methylation reveals distinct epigenetic programming associated with overall survival in pediatric acute myeloid leukemia	46
Boarolo, Giulia	
The evolution and function of two phosphosites in the androgen receptor	47
Brand, Johann	
Sex-bias in parkinson's disease: importance of the hormonal microenvironment in oxidative stress response	48
Brigos-Barril, Eva	
Canalized genetic trade offs between reproductive success and disease reveal sex specific pleiotropic pathways	49
Broders, Sarah	
Dissecting chromosomal and hormonal sex effects on immune responses in myocarditis	50

Cacace, Elisabetta	
Human hormone effects on bacterial pathogens	51
Bromberger, Sophie	52
Sex Differences in Liver Regeneration: A Vascular Perspective	
Chakrabaorty, Sudipta	
Hippocampal acetyl-CoA pathway mediates sex differences in early life stress-induced fear memory dysregulation	53
Chan, Marva	
Benchmarking scRNA-seq platforms for single-cell allele-specific expression analysis	54
Chmatal, Lukas	
Sex differences in mitochondrial fatty acid oxidation pathway in healthy human cardiomyocytes	55
Davezac, Morgane	
Sex differences in hepatic glucocorticoid receptor signaling	56
de Kater, Sam	
Intrinsic properties of CA1 pyramidal cells are set by sex hormones in organotypic hippocampal slices from male and female mice	57
De Leonibus, elvira.deleonibus	
Identification of sex-specific autophagy enhancers for dementia	58
DeGrace, Emma	
Plasmacytoid dendritic cell phenotypic and functional differences associated with sex chromosome copy number revealed in human 46XX/46XY mosaicism	59
Dubourg, Virginie	
Early-phase impact of obesity-associated stress on murine vascular smooth muscle cells depends on EGFR and sex	60
Eglenen, Zeynep	
Comprehensive escape mapping of the X chromosome across female organ systems	61

Fraviga, Edoardo		
Sexual dimorphisms in early neuronal network spontaneous activity		62
Genta, Benedetta	Presenter: Ferrero, Giulio	
Reflection of sex-based molecular differences in human biofluids: evidence from multiomic analysis on fecal and plasma samples		63
Geurts, Aron	Presenter: Arnold, Arthur	
Four core genotypes rats created by genetic modifications of enhancer 13 upstream of sox9		64
Gorashi, Rayyan		
Decoupling sex chromosome and sex hormone regulation of cardiac myofibroblast activation on phototunable hydrogels		65
Gupta, Parul		
Zeb1 as a sex-specific regulator of cardiac Gene expression and mitochondrial function		66
Hertz, David	Presenter: Schneider, Bianca	
Sex differences in mycobacterium tuberculosis infection		67
Heurtaux, Tony		
Establishment and characterization of primary glial cell cultures from neonatal mouse brains: a sex-specific approach		68
Honecker, Barbara		
Modulation of monocyte immune responses by sex hormones during gender-affirming hormone therapy		69
Johnson, Avalon		
Investigating sex differences in human iPSC-derived cardiac endothelium and microvessels		70
Karasani, Alessia		
Transcriptomic profiling of telomerase-deficient mice uncovers sex-specific signatures across major organs		71

Körner, Christiane	
Sex-specific reprogramming of liver zonation under diet-induced steatosis	72
Krakovic, Kenan	Presenter: Lemaitre, Bruno
Sexually dimorphic cell death outcomes of toll pathway protease activation in drosophila	73
Cancelled	74
Kubinski, Hannah	
Investigating the effects of sex chromosome dosage on influenza virus infection	75
Kushwaha, Roli	Presenter: Patel, Shashikant
Chronic cerebral hypoperfusion drives distinct hippocampal neuroinflammatory versus synaptic pathologies in the male and female brain	76
Lacour, Perrine	
Automated detection and quantification of ovarian structures from histology sections and long-term impacts of hormonal stimulations	77
Lloret-Fernandez, Carla	
Sexually dimorphic cell-cycle progression regulates asymmetric neural progenitor division	78
Loud, Meaghan	
Implantation of poly-e-caprolactone scaffolds induce sex-dependent immune responses	79
Malcore, Rebecca	
Regulation of sex-biased gene expression by the ancestral mammalian X-Y chromosomal gene pair Kdm5c-Kdm5d	80
Mantel Pestaña, Carlotta	
Dissecting sex-dimorphic TCR clonal hypereexpansion and X-chromosome inactivation escape in activated memory T cells during ageing	81

Marks, Hendrik	
Integrative chromatome profiling reveals dynamic chromatin networks across mouse pluripotent states of both sexes	82
Negwer, Moritz	
Spot the difference: whole-brain clearing and multichannel imaging to map sex-dependent brain cell differences in mouse models of autism spectrum disorder	83
Nguyen, Ashley	
Matrix stiffness regulates Xist/Tsix nuclear organization in female cardiac fibroblasts	84
Piqueras, Carla	
Perturbation of X chromosome inactivation affects early neural fate in human cerebral organoids	85
Ramesh, Prathiksha	
Modeling hormone-associated differences in human neurodevelopment using complete androgen insensitivity hiPSC-derived GnRH neurons	86
Rasile, Marco	
TREM2 as a sex-biased regulator of microglia–vessel interactions	87
Ruiz Gabarre, Daniel	
Multiomeric characterisation of the Atp11b KO rat model of small vessel disease - a focus on sex differences	88
Sardh, Fabian	
Plasma proteome adaptation during gender-affirming treatment	89
Servaas, Nila	
X chromosome inactivation dynamics shape sex-biased T cell exhaustion in cancer	90
Silva Vargas, Violeta	
Choroid plexus sex differences in secretory signalling and immune compartments	91

Sivagurunathan, Sivapriya		
Sex-specific metabolic responses to high-fat diet drive divergent disease phenotypes in C57BL/6J mice		92
Steck, Kathrin	Presenter: von Philipsborn, Anne C.	
Regulation of the male seminal fluid transferome and female fecundity factors by abdominal-B		93
Suda, Amanda		
Microrna-17~92 regulates jak/stat signaling in renal epithelial cells to protect females from acute kidney injury		94
Taha, Tarek	Presenter: Waldhorn, Ithai	
Sex-based differences in enfortumab vedotin efficacy and NECTIN-4 expression in metastatic urothelial cancer		95
Thaleshwari, Saahiba		
From menopause to musculoskeletal decline: the dual burden of estrogen loss		96
Vasallo, Claudia	Presenter: Basquet Muniente, Anna	
Pleiotropic map of sex differential genetic architecture of human complex traits		97
Viebrock, Birte	Presenter: Linnemann, Lara	
Elucidating the mechanisms of sex-specific differences in the immune response to strongyloides ratti infection		98
Visnes, Torkild		
Sex hormones shape drug-induced liver cell phenotypes at subtoxic concentrations		99
Vogt, Brandon		
Circulating biomarkers in serum from aortic valve stenosis patients predict sex-specific drug responses in valve myofibroblasts		100
Cancelled		101

Yalcinkaya, Ahmet		
Sex hormone-mediated alterations in amino acid and lipid metabolism underlie multifaceted changes in immune functioning		102
Yamamoto, May	Presenter: Kostyunina, Daria	
X chromosome inactivation escapee genes contribute to the sex differences in the lung endothelium		103
Yigit, Ayse		
Sex-specific multi-omics reveals distinct early HSC responses to ionizing radiation		104
Yildirim, Eda		
Balancing X chromosome dosage during hematopoiesis: mechanistic insights and its impact on cancer		105
Zhao, Allan		
Maternal type 1 diabetes programs sex-dimorphic liver-associated metabolic dysfunction in offspring		106