



# AGE REG & ARDRE Journal Club

NOV 2021 – JUL 2022  
Tuesdays at 01:00 pm via zoom



DATE	TEAM RESPONSIBLE (Supervisor & PhD student)	INSTITUTE/TITLE OF PUBLICATION
NOV 23, 2021	<i>Pidder JANSEN-DÜRR</i> <b>Lena GUERREO NAVARRO</b>	<b>IBA</b> <i>Autophagy impairment with lysosomal and mitochondrial dysfunction is an important characteristic of oxidative stress-induced senescence</i>
DEC 14, 2021	<i>Frank EDENHOFER</i> <b>Angeliki SPATHOPOULOU</b>	<b>Molecular Biology</b> <i>Single-cell atlas of early human brain development highlights heterogeneity of human neuroepithelial cells and early radial glia</i>
	<i>Frank EDENHOFER</i> <b>Julianne BEIRUTE HERRERA</b>	<b>Molecular Biology</b> <i>A cis-acting structural variation at the ZNF558 locus controls a gene regulatory network in human brain development</i>
JAN 11, 2022	<i>Kathrin THEDIECK</i> <b>Lucas HENSEN</b>	<b>Biochemistry</b> <i>Increased fidelity of protein synthesis extends lifespan</i>
JAN 25, 2022	<i>Ute ROTHBÄCHER</i> <b>Alessandro PENNATI</b>	<b>Zoology</b> <i>ERK signalling dissolves ERF Repression Condensates in Living Embryos</i>
MAR 01, 2022	<i>Dirk MEYER</i> <b>Nargess SHAHBAZI</b>	<b>Molecular Biology</b> <i>Essential Role of Notch/Hes1 signalling pathway in postnatal Pancreas development</i>
	<i>Dirk MEYER</i> <b>Melanie ZOTT</b>	<b>Molecular Biology</b> <i>A <math>\delta</math>-cell subpopulation with a pro-<math>\beta</math>-cell identity contributes to efficient age independent recovery in a zebrafish model of diabetes</i>
MAR 15, 2022	<i>Werner ZWERSCHKE</i> <b>Camille BRUCKER</b>	<b>IBA</b> <i>A PDGFRalpha-mediated switch toward CD9high adipocyte progenitors controls obesity-induced adipose tissue fibrosis</i>
	<i>Werner ZWERSCHKE</i> <b>Florian HATZMANN</b>	<b>IBA</b> <i>Identification of a mesenchymal progenitor cell hierarchy in adipose tissue</i>
MAR 29, 2022	<i>Klaus LIEDL</i> <b>Xuechen TANG</b>	<b>Theoretical Chemistry</b> <i>tba</i>
	<i>Pidder JANSEN-DÜRR</i> <b>Max HOLZKNECHT</b>	<b>Institute</b> <i>tba</i>
APR 26, 2022	<i>Bert HOBMAYER</i> <b>Marion LECHABLE</b>	<b>ZOOLOGY</b> <i>tba</i>

	<i>Frank EDENHOFER</i> <i>Elisa Gabassi</i>	<b>Molecular Biology</b> <i>tba</i>
MAY 10, 2022	<i>Stefan SCHWEIGER</i> <b>Eduardo VILLICANA-GONZALEZ</b>	<b>Institute</b> <i>From Vietnamese plants to a biflavonoid that relieves inflammation by triggering the lipid mediator class switch to resolution</i>
	<i>Dirk Meyer</i> <b>Marc SATHIANATHAN</b>	<b>Molecular Biology</b> <i>tba</i>
MAY 24, 2022	<i>Pidder JANSEN-DÜRR</i> <b>Marcel TISCH</b>	<b>IBA</b> <b>Molecular Biology</b> <i>Multi-omic rejuvenation of human cells by maturation phase transient reprogramming</i>
JUN 14, 2022	<i>JÖRG STRIESSNIG</i> <b>Ferenc TÖRÖK</b>	<b>Pharmacology &amp; Toxicology</b> <i>tba</i>
JUN 21, 2022	<i>Pidder JANSEN-DÜRR</i> <b>Lena SCHREIBERHUBER</b>	<b>IBA</b> <i>tba</i>
	<i>Pidder JANSEN-DÜRR</i> <b>Ines MARTIC</b>	<b>IBA</b> <i>tba</i>