

Baisotti, Sara		
Effects of parenchymal cells on asexual reproduction in <i>Schmidtea mediterranea</i>		44
Battaglino, Grazia		
Establishing a novel chemically defined hydrogel for the enhancement of endodermal organoid systems		45
Ber, Tobiáš		
Towards developing <i>Deroceras</i> slugs into laboratory models		46
Bourn, Jess		
Cell-type-specific control of developmental rate across species		47
Cardini, Ulisse		
Facilitative interactions on the rise: seagrass as a model		48
Cancelled		49
Hoetzinger, Matthias	Presenter: Bertilsson, Stefan	
Geographic population structure and dynamics of freshwater bacteria in the wild		50
Köhnén, Sven	Presenter: Ulbricht, Pia	
Fru gene specifies cooperative male behaviors in honeybee colonies		51
Lotharukpong, Jaruwatana Sodai		
Evolutionary landscape of gene expression in brown algae		52
Materne, Anne		
A minimal mechanical model for <i>Clytia hemisphaerica</i> regeneration		53
Mathers, Thomas		
Chromosomally complete reference genomes for challenging species: overcoming sequencing dropout in bird microchromosomes		54

Meiborg, Yani	
A single-cell view of growth dynamics in <i>Schmidtea mediterranea</i>	55
Miticheva, Elizaveta	
The impact of horizontal gene transfer on metabolic adaptation of <i>Acinetobacter baylyi</i> adp1	56
Nemesh, Kateryna	
Terrestrial slugs as prospective animal models for studying RNA silencing pathways	57
Nogales Moral, Adrian	
Proteome stability in tardigrade anhydrobiosis: insights into mechanisms from <i>Ramazzottius varieornatus</i>	58
Petrasiunaite, Vesta	
Tempo, temperature and transcription factors: exploring the impact of developmental rate on developmental robustness	59
Pieroni, Eleonora Maria	
Investigating molecular determinants of nociception in <i>Octopus vulgaris</i> through a model hopping approach	60
Pleitner, Mirko	
Probing the universality of the nucleocytoplasmic density ratio	61
Robering, Jan	
Non-mulberry silk as biomaterial – from moth rearing to fibroin characterization	62
Romanova, Katerina	
<i>Pseudomonas</i> gone wild: from PtoDC3000 to roadside isolates	63
Santin, Anna	Presenter: Rogato, Alessandra
Unveiling marine secrets: diatoms as models for nutrient sensing mechanisms in ocean life	64
Sarropoulou, Elena	
From genes to organisms: marine species as important evolutionary models, and for monitoring ecosystem health, pollution, and technical applications	65

Seiler, Jana		
Dedicated programing for eusocial colony formation in honeybees		66
Smet, Francis		
Characterizing planktonic cultures using image assisted flow cytometry		67
Smith, Robert	Presenter: Witwinowski, Jerzy	
The diderm Firmicute Veillonella parvula as new model to study outer membrane biogenesis and the diderm-to-monoderm transition		68
Sudarsan, Suresh		
Transcriptional control of high cell density phenotypes		69
Vaidya, Gaurav		
Visualizing the life-cycle decisions of a non-model planarian flatworm		70
Wölbert, Lea		
Extracting conserved cell identity signatures from the bone marrow of four evolutionarily diverged mouse species		71
Zimmer, Frederic		
Convergent evolution of H4K16ac-mediated dosage compensation shapes sex-dependent lifespan in a ZW species		72