



LIST OF ACCEPTED POSTERS

Poster Number	Surname	Firstname	Poster Title
1	Alves Da Silva	Joaquim	Exploring the role of SNC dopaminergic neurons in the initiation of self paced actions
2	Basaldella	Emanuela	Mechanisms shaping establishment of vestibulo-spinal circuit specificity
3	Blockeel	Anthony	CB1 agonist induced impairments of task relevant hippocampal-prefrontal cortical interactions on a T-maze can be reversed by co-administration with an M1 allosteric agonist
4	Borgius	Lotta	Role of EphA4 positive subpopulations in the configuration and function of the spinal locomotor CPG
5	Bruttini	Carlo	Disrupt of anticipatory postural adjustments in cerebellar ataxia
6	Caligiore	Daniele	Subcortical involvement in action understanding
7	Goenner	Lorenz	A role for hippocampal place-value cells in the pre-play of place cell sequences for goal-directed navigation
8	Guzulaitis	Robertas	Extended CPG for scratching
9	Halje	Pär	Effects of spinal cord stimulation on the neuronal population dynamic of the cortico-basal ganglia-thalamic circuit in a primate model of Parkinson's disease
10	Hegele	Mathias	Dissociating explicit and implicit components of dual adaptation: On the simultaneous development of multiple internal models
11	Ivica	Nedjeljka	Characterization of receptive field properties in forelimb corticostriatal circuits before and after extensive skilled reaching training
12	Kardamakis	Andreas Antonios	Intrinsic operation of lamprey optic tectum - from retina to motor command
13	Maass	Wolfgang	A model for motor planning and -control through probabilistic inference in networks of spiking neurons with noise
14	Mannella	Francesco	The interaction between basal ganglia and cortex during action learning and selection: a computational model
15	Martínez Vergara	Hernando	The evolution of the spinal cord. Identity, structure and function of locomotor neural circuits
16	Mutlu	Sevinc	Mapping Dorsomedial and Dorsolateral Striatal Circuits
17	Phillips	Keith	CB1 agonist induced impairments of task relevant hippocampal-prefrontal cortical interactions on a T-maze can be reversed by co-administration with an M1 allosteric agonist
18	Pivetta	Chiara	Genetic code of spinal neuronal subpopulations uncovers specificity of ascending connectivity matrix to brainstem
19	Richter	Ulrike	Functional coupling in the cortico-basal ganglia-thalamic loop in a primate model of Parkinson's disease
20	Rueda Orozco	Pavel Ernesto	Evidence for a direct contribution of the dorsolateral striatum in the execution of well learned complex motor sequences.
21	Sales Carbonell	Carola	A new task to study motor habits in mice
22	Serrano Barroso	Almudena	Genetic Differences in Responses to a Program for Extinction of Conditioned Fear
23	Siugzdaite	Roma	Action observation: does grasping of emotional objects modulate motor resonance?
24	Tamtè	Martin Jan-Erik	The role of the corticostriatal circuit in the shifting of motor behavior
25	Tecuapetla	Fatuel	Probing the role of basal ganglia pathways in action initiation and performance using optogenetics
26	Thiele	Tod	Modular neuronal control of swim direction in zebrafish
27	Verschure	Paul	Neural variability as a coding substrate of decision making and action
28	Vitay	Jlien	A neurocomputational model of how VTA learns timing contingencies
29	Wieland	Sebastian	Sensory gating of striatal synaptic input and output by phasic dopamine
30	Wolff	Steffen	Bidirectional control of fear learning by amygdala interneurons

All poster requests have been accepted. Please contact the Conference Coordinator if your name is missing from this list