

NR	LASTNAME	FIRSTNAME	ABSTRACT TITLE
1	Johnston	Melissa	Crows flexibly apply statistical inferences based on previous experience
2	Haldar	Esha	Automatic imitation of intransitive behaviours in Blue-throated macaws
3	Morandi Raikova	Anastasia	Active exploration of an environment drives the activation of the hippocampus– amygdala complex of domestic chicks
4	Chelini	Gabriele	Neuroethology and system neuroscience join forces: automated segmentation of the mouse body language to study emotional behaviors
5	Kobylkov	Dmitry	Number neurons in young chicks
6	Eccher	Elena	A universal left-to-right bias in number-space mapping across ages and cultures
7	Venturini	Tsighie	Spatial-numerical association as a cognitive strategy to solve a difficult (3 vs. 4) proto arithmetic test. Evidence from newly hatched chicks (Gallus gallus)
8	Lingstaedt	Farina	Behavioral mechanisms of cognitive control in jackdaws (Corvus monedula) : Similarities and differences between attention and working memory
9	Torrisi	Antonella Maria Cristina	Automatic detection of chick calls: an approach to analyse the vocal behaviour in a model of autism
10	Mair	Alberto	A novel illusion to study movement, social attraction, and perceptual integration in the zebrafish
11	Ravera	Maria	Adaptation to a volatile hidden Markov model for reward collection or a casino for rodents
12	Menti	Giulio Maria	Testing visuo-olfactory mismatches in flies using insect repellent compounds
13	Meda	Nicola	Sleep fragmentation effects on social behavior in Drosophila melanogaster
14	Lanzarini	Francesca	Systems neuroscience of the Head Direction Cells system in the naturally behaving marmoset monkey
15	Vickers	Darby	The Octopus as a Model for Multimodal Learning in Humans and AI
16	Messina	Andrea	Quantities in the brain: Behavioral and neurobiological evidence in zebrafish
17	Adiletta	Alice	Embryonic exposure to valproic acid alters visual preference for Face-Like stimuli and mesencephalic dopaminergic distribution and signaling in domestic chicks
18	Dudine	Luna	Effects of a simulated heat wave on cognitive abilities in adult Poecilia reticulata
19	Di Benigno	Laura Maria	Innate attraction to asymmetry: chicks' preference driven by perceptual groupings
20	Cho	Daesung	Robustness and evolvability of the acoustic pattern recognition circuit in crickets
21	Protti Sanchez	Francesca	Naive domestic chicks show an innate avoidance of red foods and a preference for the shape of green frogs
22	Liga	Davide	Honey bees can resist everything but yellow
23	De Luca	Marianna	The search of neural correlates of conscious states in cephalopod molluscs
24	Ungurean	Gianina	Wide-spread brain activation and reduced CSF flow during avian REM sleep
25	Costalunga	Giacomo	Wild nightingales flexibly match whistle pitch in real time
26	Bistere	Linda	Female vocal feedback promotes song learning in juvenile zebra finches
27	Bruzzone	Matteo	Visual evidence accumulation in Drosophila melanogaster
28	Sovrano	Valeria Anna	The environmental geometry as a fish feels it
29	Dumenil	Claire	Fruit odour coding in the brain of the agricultural pest Drosophila suzukii: Towards olfactory-guided pest management
30	Turza	Filip	The effect of life expectancy on the expression of risky behaviours in ants

31	Rosa-Salva	Orsola	Naïve chicks show a preference for non-predictable reciprocal movements in animate agents
32	Corrales Parada	Carlos Daniel	Are changes in behavior linked to variations in brain structure? A case of change in communication modality
33	Adam	Elisabeth	They are smarter than you think: One trial olfactory learning in insects
34	Brienza	Lorenzo	Living in organized chaos: An evolutionary perspective on hoarding disorder
35	Pasquini	Elisa	Identification of neurotransmitters involved in nocifensive behaviour of <i>Bombus terrestris</i> : a step towards bee sentience and pain
37	Mayer	Uwe	The use of spatial and local cues for orientation in domestic chicks ( <i>Gallus gallus</i> )
38	Fraja	Margherita	Spontaneous activities and cognitive task: forelimb preferences in meerkats ( <i>Suricata suricatta</i> )
39	Babl	Susanne	Distinct roles of the dorsal and ventral hippocampus in spatial working memory and in signaling spatial information to the medial prefrontal cortex
40	Dissegna	Andrea	Teleological behavior in <i>Tenebrio molitor</i> larvae
41	Gobbo	Alessandra	The role of optic tectum in quantity discrimination: a biomolecular approach in zebrafish ( <i>Danio rerio</i> )
42	Gonan	Stefano	Running into the Lion's Den: Naïve 3-day-old Domestic Chicks Are Attracted to Predator Voices
43	Costantini	Laura	Effect of task features and repeated testing on risk attitude in tufted capuchin monkeys ( <i>Sapajus spp.</i> )
44	Russo	Sofia	Rhythm evolution: from basic rhythmic skills to language
45	Davide	Potrich	The use of a context-dependent strategy in number discrimination by archerfish
46	Lonardo	Lucrezia	Dogs rely on visual cues rather than effector-specific motor representations when predicting others' immediate action target
47	Scarsi	Beatrice	Comparing individual differences among two strains of newborn domestic chicks in a numerical-ordinal task
48	De Agro'	Massimo	Jumping spiders' detect direction, but not motion, in the peripheral drift illusion
49	Versace	Elisabetta	Spontaneous biases enhance generalisation in the neonate brain
50	Damini	Silvia	Fight or flight? Development of the antipredator response in young ravens ( <i>Corvus corax</i> )
51	Baratti	Greta	"Classifying-together" phenomenon in fish ( <i>Xenotoca eiseni</i> )
52	Bigazzi	Giulia	The hybrid delay task reveals self-control individual variability in bumble bees
53	Mainardi	Chiara Elvira	The Effect of the Sterile Insect Technique on Vibrational Communication: the case of <i>Bagrada hilaris</i> ( <i>Hemiptera: Pentatomidae</i> )
54	Loconsole	Maria	Spontaneous crossmodal association between pitch and size in a tortoise ( <i>Testudo hermanni</i> )
55	Bello	Edoardo	Exploring play behaviour in a non-avian reptile: Object directed interactions in the common wall lizard ( <i>Podarcis muralis</i> )
56	Pross	Alessandra	Chicken amygdala: from comparative neuroanatomy to neural mechanisms regulating emotions
57	Hidalgo Gadea	Guillermo	Tracking the cost of flight in optimal foraging theory: Investigating pigeon behavior between food patches
58	Ferrante	Federico	Unraveling the impact of microplastics on <i>Apis mellifera</i> : insights from behavioural, chemical and neuroimaging studies
59	Malatesta	Gianluca	Lateralization of human social touch: A lesson from art history
60	Gomez Guzman	Carlos Manuel	Differences in Call-evoked activity in the zebra finch vocal premotor nucleus HVC
61	Bizzarri	Ranieri	Single cell learning of the environment through nanoscale biochemical organization
62	Sgadò	Paola	Valproic acid exposure affects social visual lateralization and asymmetric gene expression in zebrafish larvae