Aubrey M Kelly

List of Publications by Year
in descending order

28	1,090	567281 15	501196 28
papers	citations	h-index	g-index

28	28	28	795
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Social functions of individual vasopressinâ€“oxytocin cell groups in vertebrates: What do we really know?. Frontiers in Neuroendocrinology, 2014, 35, 512-529.	5.2	137
2	Evolving nonapeptide mechanisms of gregariousness and social diversity in birds. Hormones and Behavior, 2012, 61, 239-250.	2.1	120
3	Midbrain dopamine neurons reflect affiliation phenotypes in finches and are tightly coupled to courtship. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 8737-8742.	7.1	102
4	Vasotocin neurons and septal V1a-like receptors potently modulate songbird flocking and responses to novelty. Hormones and Behavior, 2011, 60, 12-21.	2.1	92
5	Hypothalamic oxytocin and vasopressin neurons exert sex-specific effects on pair bonding, gregariousness, and aggression in finches. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6069-6074.	7.1	92
6	Mammal-Like Organization of the Avian Midbrain Central Gray and a Reappraisal of the Intercollicular Nucleus. PLoS ONE, 2011, 6, e20720.	2.5	84
7	Vasotocin neurons in the bed nucleus of the stria terminalis preferentially process social information and exhibit properties that dichotomize courting and non-courting phenotypes. Hormones and Behavior, 2009, 55, 197-202.	2.1	56
8	Dynamic modulation of sociality and aggression: an examination of plasticity within endocrine and neuroendocrine systems. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160243.	4.0	51
9	An aggression-specific cell type in the anterior hypothalamus of finches. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13847-13852.	7.1	48
10	Paternal deprivation impairs social behavior putatively via epigenetic modification to lateral septum vasopressin receptor. Science Advances, 2020, 6, .	10.3	35
11	Dopaminergic regulation of mate competition aggression and aromatase-Fos colocalization in vasotocin neurons. Neuropharmacology, 2010, 58, 117-125.	4.1	33
12	Functional significance of a phylogenetically widespread sexual dimorphism in vasotocin/vasopressin production. Hormones and Behavior, 2013, 64, 840-846.	2.1	29
13	Personality is tightly coupled to vasopressin-oxytocin neuron activity in a gregarious finch. Frontiers in Behavioral Neuroscience, 2014, 8, 55.	2.0	23
14	Compared to what: what can we say about nonapeptide function and social behavior without a frame of reference?. Current Opinion in Behavioral Sciences, 2015, 6, 97-103.	3.9	22
15	Behavioral relevance of species-specific vasotocin anatomy in gregarious finches. Frontiers in Neuroscience, 2013, 7, 242.	2.8	20
16	Oxytocin Neurons Exhibit Extensive Functional Plasticity Due To Offspring Age in Mothers and Fathers. Integrative and Comparative Biology, 2017, 57, 603-618.	2.0	18
17	Aggression: Perspectives from social and systems neuroscience. Hormones and Behavior, 2020, 123, 104523.	2.1	18
18	Functional interactions of dopamine cell groups reflect personality, sex, and social context in highly social finches. Behavioural Brain Research, 2015, 280, 101-112.	2.2	16

#	Article	IF	Citations
19	A consideration of brain networks modulating social behavior. Hormones and Behavior, 2022, 141, 105138.	2.1	16
20	The Value of Comparative Animal Research: Kroghâ€™s Principle Facilitates Scientific Discoveries. Policy Insights From the Behavioral and Brain Sciences, 2018, 5, 118-125.	2.4	14
21	Rapid nonapeptide synthesis during a critical period of development in the prairie vole: plasticity of the paraventricular nucleus of the hypothalamus. Brain Structure and Function, 2018, 223, 2547-2560.	2.3	14
22	Mechanistic substrates of a life history transition in male prairie voles: Developmental plasticity in affiliation and aggression corresponds to nonapeptide neuronal function. Hormones and Behavior, 2018, 99, 14-24.	2.1	11
23	Ageâ€specific and contextâ€specific responses of the medial extended amygdala in the developing prairie vole. Developmental Neurobiology, 2018, 78, 1231-1245.	3.0	7
24	Distribution of Vasopressin and Oxytocin Neurons in the Basal Forebrain and Midbrain of Spiny Mice (Acomys cahirinus). Neuroscience, 2021, 468, 16-28.	2.3	7
25	Characterization of social behavior in the spiny mouse, Acomys cahirinus. Ethology, 2022, 128, 26-40.	1.1	7
26	Species-typical group size differentially influences social reward neural circuitry during nonreproductive social interactions. IScience, 2022, 25, 104230.	4.1	7
27	Beyond sex and aggression: testosterone rapidly matches behavioural responses to social context and tries to predict the future. Proceedings of the Royal Society B: Biological Sciences, 2022, 289, .	2.6	7
28	Support for the parental practice hypothesis: Subadult prairie voles exhibit similar behavioral and neural profiles when alloparenting kin and non-kin. Behavioural Brain Research, 2022, 417, 113571.	2.2	4