Kelli A Duncan

List of Publications by Year
in descending order

21	387	933447 10	996975 15
papers	citations	h-index	g-index

21	21	21	394
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Neuroprotective actions of brain aromatase. Frontiers in Neuroendocrinology, 2009, 30, 106-118.	5.2	151
2	Neuroinflammation induces glial aromatase expression in the uninjured songbird brain. Journal of Neuroinflammation, 2011, 8, 81.	7.2	50
3	The sexually dimorphic expression of L7/SPA, an estrogen receptor coactivator, in zebra finch telencephalon. Developmental Neurobiology, 2007, 67, 1852-1866.	3.0	26
4	Central aromatization: A dramatic and responsive defense against threat and trauma to the vertebrate brain. Frontiers in Neuroendocrinology, 2020, 56, 100816.	5.2	26
5	Traumatized and inflamed â€" But resilient: Glial aromatization and the avian brain. Hormones and Behavior, 2013, 63, 208-215.	2.1	22
6	The selective estrogen receptor-alpha coactivator, RPL7, and sexual differentiation of the songbird brain. Psychoneuroendocrinology, 2009, 34, S30-S38.	2.7	21
7	Injury-Induced Expression of Glial Androgen Receptor in the Zebra Finch Brain. Journal of Neurotrauma, 2013, 30, 1919-1924.	3.4	16
8	Estrogen Formation and Inactivation Following TBI: What we Know and Where we Could go. Frontiers in Endocrinology, 2020, 11, 345.	3.5	16
9	The song remains the same: Coactivators and sex differences in the songbird brain. Frontiers in Neuroendocrinology, 2011, 32, 84-94.	5.2	12
10	Distribution and sexually dimorphic expression of steroid receptor coactivator-1 (SRC-1) in the zebra finch brain. General and Comparative Endocrinology, 2011, 170, 408-414.	1.8	12
11	Crosstalk between Estrogen Withdrawal and NFÎºB Signaling following Penetrating Brain Injury. NeuroImmunoModulation, 2018, 25, 193-200.	1.8	11
12	Exogenous progesterone is neuroprotective following injury to the male zebra finch brain. Journal of Neuroscience Research, 2018, 96, 545-555.	2.9	7
13	Sex, Genes, and Traumatic Brain Injury (TBI): A Call for a Gender Inclusive Approach to the Study of TBI in the Lab. Frontiers in Neuroscience, 2021, 15, 681599.	2.8	7
14	Expression of glial CBP in steroid mediated neuroprotection in male and female zebra finches. Journal of Chemical Neuroanatomy, 2017, 79, 32-37.	2.1	6
15	Inducible Aromatase in Astroglia: Protection and Recovery from Neural Perturbation in Birds. , 2012, , 383-396.		3
16	Steroid profiling in brain and plasma of adult zebra finches following traumatic brain injury. Journal of Neuroendocrinology, 2022, 34, .	2.6	1
17	Concluding Statements and Current Challenges. , 2015, , 143-144.		0
18	Induction of Estrogen Response Following Injury. , 2015, , 29-41.		0

#	Article	IF	Citations
19	Atypical gene expression of neuroinflammatory and steroid related genes following injury in the photoperiodic Japanese quail. General and Comparative Endocrinology, 2020, 288, 113361.	1.8	0
20	Regulation of estrogen receptors and CREBâ€binding protein (CBP) following traumatic brain injury. FASEB Journal, 2012, 26, 974.3.	0.5	0
21	Effects of Androgen Availability on the Activation of Neuroprotective Pathways Following Traumatic Brain Injury. FASEB Journal, 2019, 33, 791.3.	0.5	0