Kalynn M Schulz

List of Publications by Year
in descending order

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25 papers	2,228 citations	394421 19 h-index	677142 22 g-index
25 all docs	25 docs citations	25 times ranked	2218 citing authors

#	Article	IF	Citations
1	Back to the future: The organizationalâ€“activational hypothesis adapted to puberty and adolescence. Hormones and Behavior, 2009, 55, 597-604.	2.1	482
2	Pubertal hormones modulate the addition of new cells to sexually dimorphic brain regions. Nature Neuroscience, 2008, 11, 995-997.	14.8	343
3	The organizing actions of adolescent gonadal steroid hormones on brain and behavioral development. Neuroscience and Biobehavioral Reviews, 2016, 70, 148-158.	6.1	241
4	Gonadal hormones masculinize and defeminize reproductive behaviors during puberty in the male Syrian hamster. Hormones and Behavior, 2004, 45, 242-249.	2.1	153
5	Pubertal hormones, the adolescent brain, and the maturation of social behaviors: Lessons from the Syrian hamster. Molecular and Cellular Endocrinology, 2006, 254-255, 120-126.	3.2	131
6	Dendritic pruning of the medial amygdala during pubertal development of the male Syrian hamster. Journal of Neurobiology, 2006, 66, 578-590.	3.6	125
7	Adolescents and androgens, receptors and rewards. Hormones and Behavior, 2008, 53, 647-658.	2.1	108
8	Maternal stress during pregnancy causes sex-specific alterations in offspring memory performance, social interactions, indices of anxiety, and body mass. Physiology and Behavior, 2011, 104, 340-347.	2.1	95
9	Testosterone Programs Adult Social Behavior before and during, But Not after, Adolescence. Endocrinology, 2009, 150, 3690-3698.	2.8	89
10	Puberty: A Finishing School for Male Social Behavior. Annals of the New York Academy of Sciences, 2003, 1007, 189-198.	3.8	78
11	Testicular hormone exposure during adolescence organizes flank-marking behavior and vasopressin receptor binding in the lateral septum. Hormones and Behavior, 2006, 50, 477-483.	2.1	53
12	Specific alterations in the performance of learning and memory tasks in models of chemoconvulsant-induced status epilepticus. Epilepsy Research, 2014, 108, 1032-1040.	1.6	50
13	Pubertal testosterone organizes regional volume and neuronal number within the medial amygdala of adult male Syrian hamsters. Brain Research, 2012, 1460, 33-40.	2.2	49
14	Reduced Chrna7 expression in mice is associated with decreases in hippocampal markers of inhibitory function: implications for neuropsychiatric diseases. Neuroscience, 2012, 207, 274-282.	2.3	39
15	Testosterone, puberty, and the pattern of male aggression in Syrian hamsters. Developmental Psychobiology, 2003, 43, 102-108.	1.6	38
16	Effects of prenatal stress on sexual partner preference in mice. Physiology and Behavior, 2006, 89, 133-138.	2.1	37
17	Dietary choline supplementation to dams during pregnancy and lactation mitigates the effects of in utero stress exposure on adult anxiety-related behaviors. Behavioural Brain Research, 2014, 268, 104-110.	2.2	35
18	Medial preoptic area dopaminergic responses to female pheromones develop during puberty in the male Syrian hamster. Brain Research, 2003, 988, 139-145.	2.2	34

#	Article	IF	Citations
19	The effects of prenatal stress on Alpha4 Beta2 and Alpha7 hippocampal nicotinic acetylcholine receptor levels in adult offspring. Developmental Neurobiology, 2013, 73, 806-814.	3.0	23
20	Adolescent development of neuron structure in dentate gyrus granule cells of male syrian hamsters. Developmental Neurobiology, 2008, 68, 1517-1526.	3.0	21
21	Advancing Addiction Treatment: What Can We Learn from Animal Studies?. ILAR Journal, 2012, 53, 4-13.	1.8	2
22	Developmental stress has sex-specific effects on contextual and cued fear conditioning in adulthood. Physiology and Behavior, 2021, 231, 113314.	2.1	2
23	Female meadow voles housed in long and short daylengths respond to exogenous estrogen with similar mating latencies. Physiology and Behavior, 2001, 73, 121-124.	2.1	0
24	Corrigendum to â€œDietary choline supplementation to dams during pregnancy and lactation mitigates the effects of in utero stress exposure on adult anxiety-related behaviorsâ€•[Behav. Brain Res. 268 (2014) 104â€“110]. Behavioural Brain Research, 2014, 271, 380.	2.2	0
25	Gonadal Hormonal Influences on the Adolescent Brain and Trajectories of Behavioral Development. , 2017, , 293-307.		0