Suzanne I Sollars

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5872342/publications.pdf

Version: 2024-02-01

23 papers	483 citations	759233 12 h-index	677142 22 g-index
23 all docs	23 docs citations	23 times ranked	336 citing authors

#	Article	IF	Citations
1	Taste activity in the parabrachial region in adult rats following neonatal chorda tympani transection. Journal of Neurophysiology, 2021, 125, 2178-2190.	1.8	4
2	Astrocytic response to neural injury is larger during development than in adulthood and is not predicated upon the presence of microglia. Brain, Behavior, & Immunity - Health, 2020, 1, 100010.	2.5	6
3	Regenerative Failure Following Rat Neonatal Chorda Tympani Transection is Associated with Geniculate Ganglion Cell Loss and Terminal Field Plasticity in the Nucleus of the Solitary Tract. Neuroscience, 2019, 402, 66-77.	2.3	4
4	Microglia density decreases in the rat rostral nucleus of the solitary tract across development and increases in an age-dependent manner following denervation. Neuroscience, 2017, 355, 36-48.	2.3	14
5	Contributory role of sex differences in the variations of gustatory function. Journal of Neuroscience Research, 2017, 95, 594-603.	2.9	61
6	Developmental time course of peripheral crossâ€modal sensory interaction of the trigeminal and gustatory systems. Developmental Neurobiology, 2016, 76, 626-641.	3.0	8
7	Chronic Oral Capsaicin Exposure During Development Leads to Adult Rats with Reduced Taste Bud Volumes. Chemosensory Perception, 2016, 9, 95-104.	1.2	2
8	Long-Term Alterations in Peripheral Taste Responses to NaCl in Adult Rats Following Neonatal Chorda Tympani Transection. Chemical Senses, 2015, 40, 97-108.	2.0	14
9	The tongue does not the taste system make. , 2006, , 28-29.		0
10	In vivorecordings from rat geniculate ganglia: taste response properties of individual greater superficial petrosal and chorda tympani neurones. Journal of Physiology, 2005, 564, 877-893.	2.9	51
11	Chorda tympani nerve transection at different developmental ages produces differential effects on taste bud volume and papillae morphology in the rat. Journal of Neurobiology, 2005, 64, 310-320.	3.6	33
12	Each sensory nerve arising from the geniculate ganglion expresses a unique fingerprint of neurotrophin and neurotrophin receptor genes. Journal of Neuroscience Research, 2004, 78, 659-667.	2.9	15
13	Injury-Induced Functional Plasticity in the Peripheral Gustatory System. Journal of Neuroscience, 2002, 22, 8607-8613.	3.6	28
14	Time course of morphological alterations of fungiform papillae and taste buds following chorda tympani transection in neonatal rats. Journal of Neurobiology, 2002, 51, 223-236.	3.6	43
15	Neonatal chorda tympani transection permanently disrupts fungiform taste bud and papilla structure in the rat. Physiology and Behavior, 2000, 69, 439-444.	2.1	27
16	Taste responses in the greater superficial petrosal nerve: Substantial sodium salt and amiloride sensitivities demonstrated in two rat strains.. Behavioral Neuroscience, 1998, 112, 991-1000.	1.2	50
17	Retention of conditioned taste aversion to NaCl after chorda tympani transection in Fischer 344 and Wistar rats. Physiology and Behavior, 1996, 60, 65-69.	2.1	9
18	Neonatal chorda tympani transection alters adult preference for ammonium chloride in the rat.. Behavioral Neuroscience, 1996, 110, 551-558.	1.2	14

#	Article	IF	Citations
19	The CSâ€“US interval and taste aversion learning: A brief look.. Behavioral Neuroscience, 1995, 109, 799-802.	1.2	37
20	Amiloride sensitivity in the neonatal rat.. Behavioral Neuroscience, 1994, 108, 981-987.	1.2	12
21	Sodium appetite after transection of the chorda tympani nerve in Wistar and Fischer 344 rats.. Behavioral Neuroscience, 1992, 106, 1023-1027.	1.2	23
22	Reversal of the sodium chloride aversion of Fischer 344 rats by chorda tympani nerve transection.. Behavioral Neuroscience, 1991, 105, 603-605.	1.2	22
23	Genetic transmission of NaCl aversion in the Fischer-344 rat. Chemical Senses, 1990, 15, 521-527.	2.0	6