Kumi O Kuroda

List of Publications by Year
in descending order

33 papers	2,420 citations	361413 20 h-index	434195 31 g-index
33 all docs	33 docs citations	33 times ranked	2034 citing authors

#	Article	IF	Citations
1	Oxytocin Facilitates Allomaternal Behavior under Stress in Laboratory Mice. ENeuro, 2022, 9, ENEURO.0405-21.2022.	1.9	9
2	Amylin-Calcitonin receptor signaling in the medial preoptic area mediates affiliative social behaviors in female mice. Nature Communications, 2022, 13, 709.	12.8	19
3	Calcitonin receptor signaling in the medial preoptic area enables risk-taking maternal care. Cell Reports, 2021, 35, 109204.	6.4	32
4	<scp>Evolutionaryâ€adaptive</scp> and nonadaptive causes of infant attack/desertion in mammals: Toward a systematic classification of child maltreatment. Psychiatry and Clinical Neurosciences, 2020, 74, 516-526.	1.8	6
5	Using maternal rescue of pups in a cup to investigate mother-infant interactions in mice/rodents. Behavioural Brain Research, 2019, 374, 112081.	2.2	1
6	Corticotropin-Releasing Factor Receptor 1 in the Anterior Cingulate Cortex Mediates Maternal Absence-Induced Attenuation of Transport Response in Mouse Pups. Frontiers in Cellular Neuroscience, 2018, 12, 204.	3.7	9
7	Development-dependent behavioral change toward pups and synaptic transmission in the rhomboid nucleus of the bed nucleus of the stria terminalis. Behavioural Brain Research, 2017, 325, 131-137.	2.2	17
8	Oxytocin and Parental Behaviors. Current Topics in Behavioral Neurosciences, 2017, 35, 119-153.	1.7	52
9	Distinct preopticâ€•<scp>BST</scp> nuclei dissociate paternal andÂinfanticidal behavior in mice. EMBO Journal, 2015, 34, 2652-2670.	7.8	101
10	The calming effect of maternal carrying in different mammalian species. Frontiers in Psychology, 2015, 6, 445.	2.1	6
11	The medial preoptic area and the regulation of parental behavior. Neuroscience Bulletin, 2014, 30, 863-865.	2.9	23
12	Transport Response is a filial-specific behavioral response to maternal carrying in C57BL/6 mice. Frontiers in Zoology, 2013, 10, 50.	2.0	16
13	Infant Calming Responses during Maternal Carrying in Humans and Mice. Current Biology, 2013, 23, 739-745.	3.9	103
14	Behavioral Transition from Attack to Parenting in Male Mice: A Crucial Role of the Vomeronasal System. Journal of Neuroscience, 2013, 33, 5120-5126.	3.6	130
15	Functional, anatomical, and neurochemical differentiation of medial preoptic area subregions in relation to maternal behavior in the mouse. Journal of Comparative Neurology, 2013, 521, 1633-1663.	1.6	147
16	Assessing Postpartum Maternal Care, Alloparental Behavior, and Infanticide in Mice: With Notes on Chemosensory Influences. Methods in Molecular Biology, 2013, 1068, 331-347.	0.9	15
17	Neural Basis of the Parental Behavior in Mammals. Kagaku To Seibutsu, 2013, 51, 745-753.	0.0	0
18	Three lessons from Philip Teitelbaum and their application to studies of motor development in humans and mice. Behavioural Brain Research, 2012, 231, 366-370.	2.2	6

#	Article	IF	Citations
19	Neuromolecular basis of parental behavior in laboratory mice and rats: With special emphasis on technical issues of using mouse genetics. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2011, 35, 1205-1231.	4.8	98
20	FosB Null Mutant Mice Show Enhanced Methamphetamine Neurotoxicity: Potential Involvement of FosB in Intracellular Feedback Signaling and Astroglial Function. Neuropsychopharmacology, 2010, 35, 641-655.	5.4	19
21	Neurobehavioral basis of the impaired nurturing in mice lacking the immediate early gene FosB. Brain Research, 2008, 1211, 57-71.	2.2	31
22	Premolar and Additional First Molar Extraction Effects on Soft Tissue. Angle Orthodontist, 2007, 77, 244-253.	2.4	10
23	ERK-FosB signaling in dorsal MPOA neurons plays a major role in the initiation of parental behavior in mice. Molecular and Cellular Neurosciences, 2007, 36, 121-131.	2.2	61
24	The programming of individual differences in defensive responses and reproductive strategies in the rat through variations in maternal care. Neuroscience and Biobehavioral Reviews, 2005, 29, 843-865.	6.1	266
25	Contacts between the commissural axons and the floor plate cells are mediated by nectins. Developmental Biology, 2004, 273, 244-256.	2.0	53
26	Antagonistic and agonistic effects of an extracellular fragment of nectin on formation of Eâ€cadherinâ€based cellâ€cell adhesion. Genes To Cells, 2003, 8, 51-63.	1.2	84
27	Nectin. Journal of Cell Biology, 2002, 156, 555-565.	5.2	267
28	Nectin Couples Cell-Cell Adhesion and the Actin Scaffold at Heterotypic Testicular Junctions. Current Biology, 2002, 12, 1145-1150.	3.9	234
29	Dynamic Localization and Function of Bni1p at the Sites of Directed Growth in Saccharomyces cerevisiae. Molecular and Cellular Biology, 2001, 21, 827-839.	2.3	136
30	Two Cell Adhesion Molecules, Nectin and Cadherin, Interact through Their Cytoplasmic Domainâ€“Associated Proteins. Journal of Cell Biology, 2000, 150, 1161-1176.	5.2	243
31	An FH domain-containing Bnr1p is a multifunctional protein interacting with a variety of cytoskeletal proteins in Saccharomyces cerevisiae. Oncogene, 1999, 18, 7046-7054.	5.9	48
32	Interaction of Bnr1p with a Novel Src Homology 3 Domain-containing Hof1p. Journal of Biological Chemistry, 1998, 273, 28341-28345.	3.4	136
33	ROM7/BEM4 Encodes a Novel Protein That Interacts with the Rho1p Small GTP-Binding Protein in Saccharomyces cerevisiae. Molecular and Cellular Biology, 1996, 16, 4396-4403.	2.3	42