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Sporadic autonomic dysregulation and death associated with excessive serotonin autoinhibition

DOI: 10.1126/science.1157871
Science, 2008, 321, 130-3.

Source: <https://exaly.com/paper-pdf/44544770/citation-report.pdf>

Version: 2024-04-23

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#	Paper	IF	Citations
86	Neurotransmitters and neuromodulators. 99-120		2
85	Does Serotonin Play a Role in SIDS?. <i>Neurology Today: an Official Publication of the American Academy of Neurology</i> , 2008 , 8, 26	0.1	
84	New clues into the source of SIDS. <i>Lab Animal</i> , 2008 , 37, 340	0.4	
83	Serotonin, gasping, autoresuscitation, and SIDS--a contrarian view. <i>Journal of Applied Physiology</i> , 2009 , 106, 1761-2	3.7	9
82	Infant brain stem is prone to the generation of spreading depression during severe hypoxia. <i>Journal of Neurophysiology</i> , 2009 , 101, 2395-410	3.2	25
81	Transgenic mice lacking serotonin neurons have severe apnea and high mortality during development. <i>Journal of Neuroscience</i> , 2009 , 29, 10341-9	6.6	123
80	Could serotonin play a role in sudden infant death?. <i>Pediatric Research</i> , 2009 , 65, 131	3.2	1
79	Strategic plan for pediatric respiratory diseases research: an NHLBI working group report. <i>Proceedings of the American Thoracic Society</i> , 2009 , 6, 1-10		15
78	Severe spontaneous bradycardia associated with respiratory disruptions in rat pups with fewer brain stem 5-HT neurons. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009 , 296, R1783-96	3.2	35
77	Medullary serotonin defects and respiratory dysfunction in sudden infant death syndrome. <i>Respiratory Physiology and Neurobiology</i> , 2009 , 168, 133-43	2.8	44
76	Optimal interaction of respiratory and thermal regulation at rest and during exercise: role of a serotonin-gated spinoparabrachial thermoafferent pathway. <i>Respiratory Physiology and Neurobiology</i> , 2009 , 169, 234-42	2.8	16
75	Sudden infant death syndrome and serotonin: animal models. <i>BioEssays</i> , 2009 , 31, 130-3	4.1	3
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68	Abolishment of serotonergic neurotransmission to cardiac vagal neurons during and after hypoxia and hypercapnia with prenatal nicotine exposure. <i>Journal of Neurophysiology</i> , 2009 , 101, 1141-50	3.2	14
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65	The role of serotonin in respiratory function and dysfunction. <i>Respiratory Physiology and Neurobiology</i> , 2010 , 174, 76-88	2.8	103
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60	P.2.004 Altered aggressive behaviour following genetic and pharmacological manipulation of serotonin autoinhibition. <i>European Neuropsychopharmacology</i> , 2010 , 20, S31-S32	1.2	
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53	Serotonin-1A autoreceptors are necessary and sufficient for the normal formation of circuits underlying innate anxiety. <i>Journal of Neuroscience</i> , 2011 , 31, 6008-18	6.6	144
52	Transcriptional regulation of the 5-HT1A receptor: implications for mental illness. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012 , 367, 2402-15	5.8	85

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6	Fluoxetine rescues rotarod motor deficits in Mecp2 heterozygous mouse model of Rett syndrome via brain serotonin.		
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4	Pregnancy Complications and Neonatal Mortality in a Serotonin Transporter Null Mouse Model: Insight Into the Use of Selective Serotonin Reuptake Inhibitor During Pregnancy.. <i>Frontiers in Medicine</i> , 2022 , 9, 848581	4.9	0
3	Hyperthermia and Serotonin: The Quest for a "Better Cyproheptadine".. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	1
2	Serotonin receptor expression in hippocampus and temporal cortex of temporal lobe epilepsy patients by postictal generalized electroencephalographic suppression duration.		1
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