

- 1: Willie JT, Laxpati NG, Drane DL, Gowda A, Appin C, Hao C, Brat DJ, Helmers SL, Saindane A, Nour SG, Gross RE. Real-time magnetic resonance-guided stereotactic laser amygdalohippocampotomy for mesial temporal lobe epilepsy. *Neurosurgery*. 2014 Jun;74(6):569-85. doi: 10.1227/NEU.0000000000000343. PubMed PMID: 24618797.
- 2: Willie JT, Gross RE. Beyond therapeutic nihilism? The neurosurgical treatment of intracerebral hemorrhage. *World Neurosurg*. 2013 Nov;80(5):e135-7. doi: 10.1016/j.wneu.2012.01.029. Epub 2012 Jan 18. PubMed PMID: 22381877.
- 3: Willie JT, Lim MM, Bennett RE, Azarion AA, Schwetye KE, Brody DL. Controlled cortical impact traumatic brain injury acutely disrupts wakefulness and extracellular orexin dynamics as determined by intracerebral microdialysis in mice. *J Neurotrauma*. 2012 Jul 1;29(10):1908-21. doi: 10.1089/neu.2012.2404. PubMed PMID: 22607167; PubMed Central PMCID: PMC3390985.
- 4: Willie JT, Takahira H, Shibahara M, Hara J, Nomiya M, Yanagisawa M, Sakurai T. Ectopic overexpression of orexin alters sleep/wakefulness states and muscle tone regulation during REM sleep in mice. *J Mol Neurosci*. 2011 Feb;43(2):155-61. doi: 10.1007/s12031-010-9437-7. Epub 2010 Aug 14. PubMed PMID: 20711757.
- 5: Willie JT, Sinton CM, Maratos-Flier E, Yanagisawa M. Abnormal response of melanin-concentrating hormone deficient mice to fasting: hyperactivity and rapid eye movement sleep suppression. *Neuroscience*. 2008 Oct 28;156(4):819-29. doi: 10.1016/j.neuroscience.2008.08.048. Epub 2008 Aug 31. PubMed PMID: 18809470; PubMed Central PMCID: PMC2586720.
- 6: Willie JT, Renthal W, Chemelli RM, Miller MS, Scammell TE, Yanagisawa M, Sinton CM. Modafinil more effectively induces wakefulness in orexin-null mice than in wild-type littermates. *Neuroscience*. 2005;130(4):983-95. PubMed PMID: 15652995.
- 7: Willie JT, Chemelli RM, Sinton CM, Tokita S, Williams SC, Kisanuki YY, Marcus JN, Lee C, Elmquist JK, Kohlmeier KA, Leonard CS, Richardson JA, Hammer RE, Yanagisawa M. Distinct narcolepsy syndromes in Orexin receptor-2 and Orexin null mice: molecular genetic dissection of Non-REM and REM sleep regulatory processes. *Neuron*. 2003 Jun 5;38(5):715-30. PubMed PMID: 12797957.
- 8: Willie JT, Chemelli RM, Sinton CM, Yanagisawa M. To eat or to sleep? Orexin in the regulation of feeding and wakefulness. *Annu Rev Neurosci*. 2001;24:429-58. Review. PubMed PMID: 11283317.

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