

ICM6011: Brain and Mind, Disorders of Supraspinal Systems

Academic year 2015-2016

View Online



@article{Arendt, title={Alzheimer's disease as a disorder of mechanisms underlying structural brain self-organization},
url={http://www.sciencedirect.com.ezproxy.library.qmul.ac.uk/science/article/pii/S0306452200005169}, author={Arendt, T} }

@article{Arendt, title={Alzheimer's disease as a disorder of mechanisms underlying structural brain self-organization},
url={http://www.sciencedirect.com.ezproxy.library.qmul.ac.uk/science/article/pii/S0306452200005169}, author={Arendt, T} }

@article{Bezard_Brotchie_Gross, title={Pathophysiology of levodopa-induced dyskinesia: Potential for new therapies : Article : Nature Reviews Neuroscience},
url={http://www.nature.com.ezproxy.library.qmul.ac.uk/nrn/journal/v2/n8/full/nrn0801_577a.html}, author={Bezard, Erwan and Brotchie, Jonathan M. and Gross, Christian E} }

@article{Chen_Neu_Howard_Foldy_Echegoyen_Hilgenberg_Smith_Mackie_Soltesz_2007, title={Prevention of Plasticity of Endocannabinoid Signaling Inhibits Persistent Limbic Hyperexcitability Caused by Developmental Seizures}, volume={27},
DOI={10.1523/JNEUROSCI.3966-06.2007}, number={1}, journal={Journal of Neuroscience}, author={Chen, K. and Neu, A. and Howard, A. L. and Foldy, C. and Echegoyen, J. and Hilgenberg, L. and Smith, M. and Mackie, K. and Soltesz, I.},
year={2007}, month={Jan}, pages={46-58} }

@article{Dackis_O'Brien, title={Neurobiology of addiction: treatment and public policy ramifications : Article : Nature Neuroscience},
url={http://www.nature.com.ezproxy.library.qmul.ac.uk/neuro/journal/v8/n11/full/nn1105-1431.html}, author={Dackis, Charles and O'Brien, Charles} }

@article{De Keyser_Sulter_Luiten, title={Clinical trials with neuroprotective drugs in acute ischaemic stroke: are we doing the right thing?},
url={http://www.sciencedirect.com.ezproxy.library.qmul.ac.uk/science/article/pii/S0166223699014630}, author={De Keyser, Jacques and Sulter, Geert and Luiten, Paul G.} }

@article{Dominguez_Strooper, title={Novel therapeutic strategies provide the real test for the amyloid hypothesis of Alzheimer's disease},
url={http://www.sciencedirect.com.ezproxy.library.qmul.ac.uk/science/article/pii/S0165614702020382}, author={Dominguez, Ines Diana and Strooper, Bart De} }

@article{Fredrik Jarskog_Miyamoto_Lieberman, title={Schizophrenia: New Pathological Insights and Therapies - Annual Review of Medicine, 58(1):49},

url={<http://www.annualreviews.org.ezproxy.library.qmul.ac.uk/doi/abs/10.1146/annurev.m ed.58.060904.084114>}, author={Fredrik Jarskog, L. and Miyamoto, Seiya and Lieberman, Jeffrey A.} }

@article{Iritani_2007, title={Neuropathology of schizophrenia: A mini review}, volume={27}, DOI={10.1111/j.1440-1789.2007.00798.x}, number={6}, journal={Neuropathology}, author={Iritani, Shuji}, year={2007}, month={Dec}, pages={604-608} }

@article{Massa_Egertová_Eder, title={The Endocannabinoid System Controls Key Epileptogenic Circuits in the Hippocampus}, url={<http://www.sciencedirect.com.ezproxy.library.qmul.ac.uk/science/article/pii/S0896627306005460>}, author={Krisztina and Massa, Federico and Egertová, Michaela and Eder, Matthias} }

@article{LARUELLE_KEGELES_ABI-DARGHAM_2003, title={Glutamate, Dopamine, and Schizophrenia}, volume={1003}, DOI={10.1196/annals.1300.063}, number={1}, journal={Annals of the New York Academy of Sciences}, author={LARUELLE, MARC and KEGELES, LAWRENCE S. and ABI-DARGHAM, ANISSA}, year={2003}, month={Nov}, pages={138-158} }

@article{Löscher, title={Current status and future directions in the pharmacotherapy of epilepsy}, url={<http://www.sciencedirect.com.ezproxy.library.qmul.ac.uk/science/article/pii/S016561470001974X>}, author={Löscher, Wolfgang} }

@article{Maalouf_Rho_Mattson, title={The neuroprotective properties of calorie restriction, the ketogenic diet, and ketone bodies}, url={<http://www.sciencedirect.com.ezproxy.library.qmul.ac.uk/science/article/pii/S0165017308001045>}, author={Maalouf, Marwan and Rho, Jong M. and Mattson, Mark P.} }

@article{McMurray, title={Huntington's disease: new hope for therapeutics}, url={<http://www.sciencedirect.com.ezproxy.library.qmul.ac.uk/science/article/pii/S0166223601000066>}, author={McMurray, Cynthia T} }

@article{Mulley_Scheffer_Petrou_Berkovic, title={Channelopathies as a genetic cause of epilepsy.}, url={http://ovidsp.tx.ovid.com.ezproxy.library.qmul.ac.uk/sp-3.16.0a/ovidweb.cgi?&S=OLHFFPBBICDDHECMNCKKKBIBBLDIAA00&Link+Set=jb.search.31%7c1%7csl_10}, author={Mulley, John C. and Scheffer, Ingrid E. and Petrou, Steven and Berkovic, Samuel F.} }

@misc{Mulley_Scheffer_Petrou_Berkovic, title={Channelopathies as a genetic cause of epilepsy}, url={http://ovidsp.tx.ovid.com.ezproxy.library.qmul.ac.uk/sp-3.16.0a/ovidweb.cgi?WebLinkFrameset=1&S=OLHFFPBBICDDHECMNCKKKBIBBLDIAA00&returnUrl=ovidweb.cgi%3f%26Full%2bText%3dL%257cjb.search.31.32%257c0%257c00019052-200304000-00009%26S%3dOLHFFPBBICDDHECMNCKKKBIBBLDIAA00&directlink=http%3a%2f%2fgraphics.tx.ovid.com%2fovftpdfs%2fFPDDNCIBKBCMIC00%2ffs004%2fovft%2flive%2fgv006%2f00019052%2f00019052-200304000-00009.pdf&filename=Channelopathies+as+a+genetic+cause+of+epilepsy.&pdf_key=FPDDNCIBKBCMIC00&pdf_index=/fs004/ovft/live/gv006/00019052/000}}

19052-200304000-00009&D=ovft}, author={Mulley, John C. and Scheffer, Ingrid E. and Petrou, Steven and Berkovic, Samuel F.} }

@article{Nestler, title={Is there a common molecular pathway for addiction? : Article : Nature Neuroscience},
url={http://www.nature.com.ezproxy.library.qmul.ac.uk/neuro/journal/v8/n11/full/nn1578.html}, author={Nestler, Eric J.} }

@article{Nyilas_Dudok_Urbán, title={Enzymatic Machinery for Endocannabinoid Biosynthesis Associated with Calcium Stores in Glutamatergic Axon Terminals},
url={http://www.jneurosci.org.ezproxy.library.qmul.ac.uk/content/28/5/1058},
author={Nyilas, Rita and Dudok, Barna and Urbán, Gabriella M} }

@article{Schmitz_Montouris_Schäuble_Caleo_2010, title={Assessing the unmet treatment need in partial-onset epilepsy: Looking beyond seizure control}, volume={51},
DOI={10.1111/j.1528-1167.2010.02759.x}, number={11}, journal={Epilepsia},
author={Schmitz, Bettina and Montouris, Georgia and Schäuble, Barbara and Caleo, Sue},
year={2010}, month={Nov}, pages={2231-2240} }

@article{Solinas_Goldberg_Piomelli_2009, title={The endocannabinoid system in brain reward processes}, volume={154}, DOI={10.1038/bjp.2008.130}, number={2},
journal={British Journal of Pharmacology}, author={Solinas, M and Goldberg, S R and Piomelli, D}, year={2009}, month={Jan}, pages={369-383} }

@article{Sudhof_6AD, title={The synaptic vesicle cycle: a cascade of protein-protein interactions},
url={http://wt3cf4et2l.search.serialssolutions.com/?ctx_ver=Z39.88-2004&ctx_enc=info%3Aofi%2Fenc%3AUTF-8&rft_id=info:sid/summon.serialssolutions.com&rft_val_fmt=info:ofi/fmt:kev:mtx:journal&rft.genre=article&rft.atitle=The+synaptic+vesicle+cycle%3A+a+cascade+of+protein-protein+interactions&rft.jtitle=Nature&rft.au=Sudhof%2C+Thomas+C&rft.date=1995-06-22&rft.pub=Nature+Publishing+Group&rft.issn=0028-0836&rft.eissn=1476-4687&rft.volume=375&rft.issue=6533&rft.spage=645&rft.externalDBID=BSHEE&rft.externalDocID=17277217¶mdict=en-US}, journal={Nature (London)}, author={Sudhof, Thomas}, year={6AD} }

@article{Torrey_Barci_Webster_Bartko_Meador-Woodruff_Knable_2005, title={Neurochemical markers for schizophrenia, bipolar disorder, and major depression in postmortem brains}, volume={57}, DOI={10.1016/j.biopsych.2004.10.019},
number={3}, journal={Biological Psychiatry}, author={Torrey, E. Fuller and Barci, Beata M. and Webster, Maree J. and Bartko, John J. and Meador-Woodruff, James H. and Knable, Michael B.}, year={2005}, month={Feb}, pages={252-260} }

@article{Volkow_Fowler_Wang, title={The addicted human brain viewed in the light of imaging studies: brain circuits and treatment strategies},
url={http://www.sciencedirect.com.ezproxy.library.qmul.ac.uk/science/article/pii/S0028390804002163}, author={Volkow, Nora D. and Fowler, Joanna S. and Wang, Gene-Jack} }

@article{Zhu_Luo_Wang, title={Iptakalim protects against hypoxic brain injury through multiple pathways associated with ATP-sensitive potassium channels},
url={http://www.sciencedirect.com.ezproxy.library.qmul.ac.uk/science/article/pii/S030645}

2208014024}, author={Zhu, H.L and Luo, W.Q and Wang, H.} }

@misc{The synaptic vesicle cycle: a cascade of protein-protein interactions,
url={ <http://www.nature.com/nature/journal/v375/n6533/pdf/375645a0.pdf>} }

@misc{The endocannabinoid system in brain reward processes,
url={ <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2442437/pdf/bjp2008130a.pdf>} }