

PSYC3209: Cognitive Neuroscience

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@article{Adolphs_2003, title={Cognitive neuroscience: Cognitive neuroscience of human social behaviour}, volume={4}, DOI={10.1038/nrn1056}, number={3}, journal={Nature Reviews Neuroscience}, author={Adolphs, Ralph}, year={2003}, month={Mar}, pages={165-178} }

@article{Bandettini_2009, title={What's New in Neuroimaging Methods?}, volume={1156}, url={https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2716071/}, DOI={10.1111/j.1749-6632.2009.04420.x}, number={1}, journal={Annals of the New York Academy of Sciences}, author={Bandettini, Peter A.}, year={2009}, month={Mar}, pages={260-293} }

@article{Bechara_Damasio_Damasio_2000, title={Emotion, Decision Making and the Orbitofrontal Cortex}, volume={10}, DOI={10.1093/cercor/10.3.295}, number={3}, journal={Cerebral Cortex}, author={Bechara, A. and Damasio, H and Damasio, AR}, year={2000}, month={Mar}, pages={295-307} }

@article{Behrens_Fox_Laird_Smith_2013, title={What is the most interesting part of the brain?}, volume={17}, DOI={10.1016/j.tics.2012.10.010}, number={1}, journal={Trends in Cognitive Sciences}, author={Behrens, Timothy E.J. and Fox, Peter and Laird, Angie and Smith, Stephen M.}, year={2013}, month={Jan}, pages={2-4} }

@article{Benton_1994, title={Neuropsychological Assessment}, volume={45}, DOI={10.1146/annurev.ps.45.020194.000245}, number={1}, journal={Annual Review of Psychology}, author={Benton, Arthur L.}, year={1994}, month={Jan}, pages={1-23} }

@article{Buetti_Walsh_2009, title={The parietal cortex and the representation of time, space, number and other magnitudes}, volume={364}, DOI={10.1098/rstb.2009.0028}, number={1525}, journal={Philosophical Transactions of the Royal Society B: Biological Sciences}, author={Buetti, D. and Walsh, V.}, year={2009}, month={Jul}, pages={1831-1840} }

@article{Burgess_Alderman_Volle_Benoit_Gilbert_2009, title={Mesulam's frontal lobe mystery re-examined}, volume={27}, DOI={10.3233/RNN-2009-0511}, number={5}, journal={Restorative Neurology and Neuroscience}, author={Burgess, PW and Alderman, N and Volle, E and Benoit, RG and Gilbert, SJ}, year={2009}, pages={493-506} }

@article{Butterworth_Walsh_2011, title={Neural basis of mathematical cognition}, volume={21}, DOI={10.1016/j.cub.2011.07.005}, number={16}, journal={Current

Biology}, author={Butterworth, Brian and Walsh, Vincent}, year={2011}, month={Aug}, pages={R618-R621} }

@article{Cappelletti_Chamberlain_Freeman_Kanai_Butterworth_Price_Rees_2013, title={Commonalities for Numerical and Continuous Quantity Skills at Temporo-parietal Junction}, DOI={10.1162/jocn_a_00546}, journal={Journal of Cognitive Neuroscience}, author={Cappelletti, Marinella and Chamberlain, Rebecca and Freeman, Elliot D. and Kanai, Ryota and Butterworth, Brian and Price, Cathy J. and Rees, Geraint}, year={2013}, month={Dec}, pages={1-14} }

@article{Cohen_Pell_Edelson_Ben-Yakov_Pine_Dudai_2014, title={Peri-encoding predictors of memory encoding and consolidation}, DOI={10.1016/j.neubiorev.2014.11.002}, journal={Neuroscience & Biobehavioral Reviews}, author={Cohen, Noga and Pell, Liat and Edelson, Micah G. and Ben-Yakov, Aya and Pine, Alex and Dudai, Yadin}, year={2014}, month={Nov} }

@book{Coles, Michael G. H._Rugg, M. D._1995, address={Oxford}, title={Event-related brain potentials: an introduction. Chapter 1 in Electrophysiology of mind: event-related brain potentials and cognition}, volume={Oxford psychology series}, publisher={Oxford University Press}, author={Coles, Michael G. H. and Rugg, M. D.}, year={1995} }

@article{Corkin_2002, title={TIMELINEWhat's new with the amnesic patient H.M.?}, volume={3}, DOI={10.1038/nrn726}, number={2}, journal={Nature Reviews Neuroscience}, author={Corkin, Suzanne}, year={2002}, month={Feb}, pages={153-160} }

@article{Cyranoski_2011, title={Neuroscience: Thought experiment}, volume={469}, DOI={10.1038/469148a}, number={7329}, journal={Nature}, author={Cyranoski, David}, year={2011}, month={Jan}, pages={148-149} }

@article{Devlin_Watkins_2007, title={Stimulating language: insights from TMS}, volume={130}, DOI={10.1093/brain/awl331}, number={3}, journal={Brain}, author={Devlin, J. T. and Watkins, K. E.}, year={2007}, month={Mar}, pages={610-622} }

@article{Duncan_2001, title={An adaptive coding model of neural function in prefrontal cortex}, volume={2}, url={https://www.nature.com/articles/35097575}, number={11}, journal={Nature Reviews Neuroscience}, author={Duncan, John}, year={2001}, month={Nov}, pages={820-829} }

@article{Duncan_Pattamadilok_Devlin_2010, title={Investigating Occipito-temporal Contributions to Reading with TMS}, volume={22}, DOI={10.1162/jocn.2009.21207}, number={4}, journal={Journal of Cognitive Neuroscience}, author={Duncan, Keith J. and Pattamadilok, Chotiga and Devlin, Joseph T.}, year={2010}, month={Apr}, pages={739-750} }

@article{Duverne_Motamedinia_Rugg_2009, title={Effects of Age on the Neural Correlates of Retrieval Cue Processing are Modulated by Task Demands}, volume={21}, DOI={10.1162/jocn.2009.21001}, number={1}, journal={Journal of Cognitive Neuroscience}, author={Duverne, Sandrine and Motamedinia, Shahab and Rugg, Michael D.}, year={2009}, month={Jan}, pages={1-17} }

@article{Frith_Happé_2005, title={Autism spectrum disorder}, volume={15}, DOI={10.1016/j.cub.2005.09.033}, number={19}, journal={Current Biology}, author={Frith, Uta and Happé, Francesca}, year={2005}, month={Oct}, pages={R786-R790} }

@article{Galli_Gebert_Otten_2013, title={Available processing resources influence encoding-related brain activity before an event}, volume={49}, DOI={10.1016/j.cortex.2012.10.011}, number={8}, journal={Cortex}, author={Galli, Giulia and Gebert, A. Dorothea and Otten, Leun J.}, year={2013}, month={Sep}, pages={2239-2248} }

@inbook{Gazzaniga_Ivry_and Mangun., title={A Brief History of Cognitive Neuroscience. Chapter 1 of the textbook.}, booktitle={A brief history of cognitive neuroscience. Chapter 1 in Cognitive Neuroscience: The Biology of the Mind [Paperback]}, publisher={W. W. Norton & Company; 5th International student edition edition (5 Nov 2013)}, author={Gazzaniga, Ivry and Mangun.}, pages={2-21} }

@inbook{Gazzaniga_Ivry_Mangun_2014a, title={Language. Chapter 11 of Cognitive Neuroscience: The Biology of the Mind [Paperback]}, booktitle={Cognitive Neuroscience: The Biology of the Mind}, publisher={W. W. Norton & Company; 4th International student edition}, author={Gazzaniga, Michael S. and Ivry, Richard B. and Mangun, George R.}, year={2014} }

@inbook{Gazzaniga_Ivry_Mangun_2014b, title={Memory. Chapter 9 of Cognitive Neuroscience: The Biology of the Mind [Paperback]}, booktitle={Cognitive Neuroscience: The Biology of the Mind}, publisher={W. W. Norton & Company; 4th International student edition}, author={Gazzaniga, Michael S. and Ivry, Richard B. and Mangun, George R.}, year={2014} }

@inbook{Gazzaniga_Ivry_Mangun_2014c, title={Cognitive Control. Chapter 12 of Cognitive Neuroscience: The Biology of the Mind [Paperback]}, booktitle={Cognitive Neuroscience: The Biology of the Mind}, publisher={W. W. Norton & Co.; 4th International student edition}, author={Gazzaniga, Michael S. and Ivry, Richard B. and Mangun, George R.}, year={2014} }

@inbook{Gazzaniga_Ivry_Mangun_2014d, title={Social cognition. Chapter 13 of Cognitive Neuroscience: The Biology of the Mind [Paperback]}, booktitle={Cognitive Neuroscience: The Biology of the Mind}, publisher={W. W. Norton & Company; 4th International student edition}, author={Gazzaniga, Michael S. and Ivry, Richard B. and Mangun, George R.}, year={2014} }

@article{Gilbert_Bird_Brindley_Frith_Burgess_2008, title={Atypical recruitment of medial prefrontal cortex in autism spectrum disorders: An fMRI study of two executive function tasks}, volume={46}, DOI={10.1016/j.neuropsychologia.2008.03.025}, number={9}, journal={Neuropsychologia}, author={Gilbert, Sam J. and Bird, Geoffrey and Brindley, Rachel and Frith, Christopher D. and Burgess, Paul W.}, year={2008}, month={Jul}, pages={2281-2291} }

@article{Gilbert_Burgess_2008, title={Executive function}, volume={18}, DOI={10.1016/j.cub.2007.12.014}, number={3}, journal={Current Biology}, author={Gilbert, Sam J. and Burgess, Paul W.}, year={2008}, month={Feb}, pages={R110-R114} }

@article{Gilbert_Spengler_Simons_Steele_Lawrie_Frith_Burgess_2006, title={Functional Specialization within Rostral Prefrontal Cortex (Area 10): A Meta-analysis}, volume={18}, DOI={10.1162/jocn.2006.18.6.932}, number={6}, journal={Journal of Cognitive Neuroscience}, author={Gilbert, Sam J. and Spengler, Stephanie and Simons, Jon S. and Steele, J. Douglas and Lawrie, Stephen M. and Frith, Christopher D. and Burgess, Paul W.}, year={2006}, month={Jun}, pages={932-948} }

@article{Gratton_Fabiani_2001, title={Shedding light on brain function: the event-related optical signal}, volume={5}, DOI={10.1016/S1364-6613(00)01701-0}, number={8}, journal={Trends in Cognitive Sciences}, author={Gratton, Gabriele and Fabiani, Monica}, year={2001}, month={Aug}, pages={357-363} }

@article{Gruber_Otten_2010, title={Voluntary Control over Prestimulus Activity Related to Encoding}, volume={30}, DOI={10.1523/JNEUROSCI.0915-10.2010}, number={29}, journal={Journal of Neuroscience}, author={Gruber, M. J. and Otten, L. J.}, year={2010}, month={Jul}, pages={9793-9800} }

@article{Harvey_Klein_Petridou_Dumoulin_2013, title={Topographic Representation of Numerosity in the Human Parietal Cortex}, volume={341}, DOI={10.1126/science.1239052}, number={6150}, journal={Science}, author={Harvey, B. M. and Klein, B. P. and Petridou, N. and Dumoulin, S. O.}, year={2013}, month={Sep}, pages={1123-1126} }

@article{Hutchinson_Uncapher_Wagner_2009, title={Posterior parietal cortex and episodic retrieval: Convergent and divergent effects of attention and memory}, volume={16}, DOI={10.1101/lm.919109}, number={6}, journal={Learning & Memory}, author={Hutchinson, J. B. and Uncapher, M. R. and Wagner, A. D.}, year={2009}, month={May}, pages={343-356} }

@inbook{Johnsrude, I., & Hauk, O._2005, address={Oxford}, title={Neuroimaging: techniques for examining human brain function. Chapter 4 in Cognitive psychology: a methods companion}, publisher={Oxford University Press in association with the Open University}, author={Johnsrude, I., & Hauk, O.}, year={2005} }

@article{Kim_2011, title={Neural activity that predicts subsequent memory and forgetting: A meta-analysis of 74 fMRI studies}, volume={54}, DOI={10.1016/j.neuroimage.2010.09.045}, number={3}, journal={NeuroImage}, author={Kim, Hongkeun}, year={2011}, month={Feb}, pages={2446-2461} }

@article{Klein_2010, title={Philosophical Issues in Neuroimaging}, volume={5}, DOI={10.1111/j.1747-9991.2009.00275.x}, number={2}, journal={Philosophy Compass}, author={Klein, Colin}, year={2010}, month={Feb}, pages={186-198} }

@misc{Kosslyn, title={If neuroimaging is the answer, what is the question?}, url={http://rstb.royalsocietypublishing.org/content/354/1387/1283.full.pdf}, author={Kosslyn, Stephen M} }

@article{Lee_Harris_2013, title={How social cognition can inform social decision making}, volume={7}, DOI={10.3389/fnins.2013.00259}, journal={Frontiers in Neuroscience}, author={Lee, Victoria K. and Harris, Lasana T.}, year={2013} }

@article{Levy_Lazzaro_Rutledge_Glimcher_2011, title={Choice from Non-Choice:

Predicting Consumer Preferences from Blood Oxygenation Level-Dependent Signals Obtained during Passive Viewing}, volume={31}, DOI={10.1523/JNEUROSCI.3214-10.2011}, number={1}, journal={Journal of Neuroscience}, author={Levy, I. and Lazzaro, S. C. and Rutledge, R. B. and Glimcher, P. W.}, year={2011}, month={Jan}, pages={118-125} }

@article{Logothetis_2008, title={What we can do and what we cannot do with fMRI}, volume={453}, DOI={10.1038/nature06976}, number={7197}, journal={Nature}, author={Logothetis, Nikos K.}, year={2008}, month={Jun}, pages={869-878} }

@article{Mauk_Buonomano_2004, title={THE NEURAL BASIS OF TEMPORAL PROCESSING}, volume={27}, DOI={10.1146/annurev.neuro.27.070203.144247}, number={1}, journal={Annual Review of Neuroscience}, author={Mauk, Michael D. and Buonomano, Dean V.}, year={2004}, month={Jul}, pages={307-340} }

@inbook{Michael S. Gazzaniga, et al_2014, address={New York}, edition={4th ed., International student ed}, title={Structure and function of the nervous system}, booktitle={Cognitive neuroscience: the biology of the mind}, publisher={W.W. Norton}, author={Michael S. Gazzaniga, et al}, year={2014}, pages={22-79} }

@inbook{Michael S. Gazzaniga, et al, title={Methods of Cognitive Neuroscience. Chapter 3 of textbook.}, booktitle={Methods of cognitive neuroscience.The Biology of the Mind}, publisher={W. W. Norton & Company; 4th International student edition edition (5 Nov 2013)}, author={Michael S. Gazzaniga, et al}, pages={72-123} }

@article{Miller_Cohen_2001, title={An Integrative Theory of Prefrontal Cortex Function}, volume={24}, DOI={10.1146/annurev.neuro.24.1.167}, number={1}, journal={Annual Review of Neuroscience}, author={Miller, Earl K. and Cohen, Jonathan D.}, year={2001}, month={Mar}, pages={167-202} }

@article{Moran_Zaki_2013, title={Functional Neuroimaging and Psychology: What Have You Done for Me Lately?}, volume={25}, DOI={10.1162/jocn_a_00380}, number={6}, journal={Journal of Cognitive Neuroscience}, author={Moran, Joseph M. and Zaki, Jamil}, year={2013}, month={Jun}, pages={834-842} }

@article{Paller_Wagner_2002, title={Observing the transformation of experience into memory}, volume={6}, DOI={10.1016/S1364-6613(00)01845-3}, number={2}, journal={Trends in Cognitive Sciences}, author={Paller, Ken A. and Wagner, Anthony D.}, year={2002}, month={Feb}, pages={93-102} }

@article{Park_Rugg_2009, title={Prestimulus hippocampal activity predicts later recollection}, DOI={10.1002/hipo.20663}, journal={Hippocampus}, author={Park, Heekyeong and Rugg, Michael D.}, year={2009}, pages={NA-NA} }

@article{POLDRACK_2006, title={Can cognitive processes be inferred from neuroimaging data?}, volume={10}, DOI={10.1016/j.tics.2005.12.004}, number={2}, journal={Trends in Cognitive Sciences}, author={POLDRACK, R}, year={2006}, month={Feb}, pages={59-63} }

@article{Priori_2003, title={Brain polarization in humans: a reappraisal of an old tool for prolonged non-invasive modulation of brain excitability}, volume={114}, DOI={10.1016/S1388-2457(02)00437-6}, number={4}, journal={Clinical

Neurophysiology}, author={Priori, Alberto}, year={2003}, month={Apr},
pages={589-595} }

@article{Raichle_2009, title={A brief history of human brain mapping}, volume={32},
DOI={10.1016/j.tins.2008.11.001}, number={2}, journal={Trends in Neurosciences},
author={Raichle, Marcus E.}, year={2009}, month={Feb}, pages={118-126} }

@article{Ramnani_Owen_2004, title={Anterior prefrontal cortex: insights into function
from anatomy and neuroimaging}, volume={5}, DOI={10.1038/nrn1343}, number={3},
journal={Nature Reviews Neuroscience}, author={Ramnani, Narender and Owen, Adrian
M.}, year={2004}, month={Mar}, pages={184-194} }

@article{Rangel_Camerer_Montague_2008, title={A framework for studying the
neurobiology of value-based decision making}, volume={9}, DOI={10.1038/nrn2357},
number={7}, journal={Nature Reviews Neuroscience}, author={Rangel, Antonio and
Camerer, Colin and Montague, P. Read}, year={2008}, month={Jul}, pages={545-556} }

@article{Reite_Teale_Rojas_1999, title={Magnetoencephalography: applications in
psychiatry}, volume={45}, url={https://doi.org/10.1016/S0006-3223(99)00062-1},
DOI={10.1016/S0006-3223(99)00062-1}, number={12}, journal={Biological Psychiatry},
author={Reite, Martin and Teale, Peter and Rojas, Donald C}, year={1999},
month={Jun}, pages={1553-1563} }

@inbook{Rippon, title={Electroencephalography. Chapter 10 in Methods in Mind
(Cognitive Neuroscience) [Paperback]},
url={http://www.amazon.co.uk/Methods-Mind-Cognitive-Neuroscience-Senior/dp/02625134
39}, publisher={MIT Press (18 Sep 2009)}, author={Rippon, Gina} }

@inbook{Rösler_Ranganath_2009, title={On how to reconcile mind and brain},
url={https://doi.org/10.1093/acprof:oso/9780199217298.003.0002},
booktitle={Neuroimaging of Human Memory Linking cognitive processes to neural
systems}, publisher={Oxford University Press}, author={Rösler, Frank and Ranganath,
Charan}, year={2009}, month={Feb}, pages={15-24} }

@article{Rugg_Thompson-Schill_2013, title={Moving Forward With fMRI Data},
volume={8}, DOI={10.1177/1745691612469030}, number={1}, journal={Perspectives
on Psychological Science}, author={Rugg, M. D. and Thompson-Schill, S. L.},
year={2013}, month={Jan}, pages={84-87} }

@article{Rugg_Vilberg_2013, title={Brain networks underlying episodic memory
retrieval}, volume={23}, DOI={10.1016/j.conb.2012.11.005}, number={2},
journal={Current Opinion in Neurobiology}, author={Rugg, Michael D and Vilberg, Kaia L},
year={2013}, month={Apr}, pages={255-260} }

@article{Rugg_Wilding_2000, title={Retrieval processing and episodic memory},
volume={4}, journal={Trends in Cognitive Sciences}, author={Rugg, Michael D. and
Wilding, Edward L.}, year={2000}, pages={108-115} }

@article{Sack_2006, title={Transcranial magnetic stimulation, causal structure-function
mapping and networks of functional relevance}, volume={16},
DOI={10.1016/j.conb.2006.06.016}, number={5}, journal={Current Opinion in

Neurobiology}, author={Sack, Alexander T}, year={2006}, month={Oct}, pages={593-599} }

@article{Seyal_Mull_Bhullar_Ahmad_Gage_1999, title={Anticipation and execution of a simple reading task enhance corticospinal excitability}, volume={110}, DOI={10.1016/S1388-2457(98)00019-4}, number={3}, journal={Clinical Neurophysiology}, author={Seyal, M. and Mull, B. and Bhullar, N. and Ahmad, T. and Gage, B.}, year={1999}, month={Mar}, pages={424-429} }

@article{Squire_Stark_Clark_2004, title={The Medial Temporal Lobe}, volume={27}, DOI={10.1146/annurev.neuro.27.070203.144130}, number={1}, journal={Annual Review of Neuroscience}, author={Squire, Larry R. and Stark, Craig E.L. and Clark, Robert E.}, year={2004}, month={Jul}, pages={279-306} }

@article{Thut_Miniussi_2009, title={New insights into rhythmic brain activity from TMS-EEG studies}, volume={13}, DOI={10.1016/j.tics.2009.01.004}, number={4}, journal={Trends in Cognitive Sciences}, author={Thut, Gregor and Miniussi, Carlo}, year={2009}, month={Apr}, pages={182-189} }

@article{Uncapher_Wagner_2009, title={Posterior parietal cortex and episodic encoding: Insights from fMRI subsequent memory effects and dual-attention theory}, volume={91}, DOI={10.1016/j.nlm.2008.10.011}, number={2}, journal={Neurobiology of Learning and Memory}, author={Uncapher, Melina R. and Wagner, Anthony D.}, year={2009}, month={Feb}, pages={139-154} }

@article{Verhoeven_Cock_Lagae_Sunaert_2010, title={Neuroimaging of autism}, volume={52}, DOI={10.1007/s00234-009-0583-y}, number={1}, journal={Neuroradiology}, author={Verhoeven, Judith S. and Cock, Paul and Lagae, Lieven and Sunaert, Stefan}, year={2010}, month={Jan}, pages={3-14} }

@article{Walsh_2003, title={A theory of magnitude: common cortical metrics of time, space and quantity}, volume={7}, DOI={10.1016/j.tics.2003.09.002}, number={11}, journal={Trends in Cognitive Sciences}, author={Walsh, V}, year={2003}, month={Nov}, pages={483-488} }

@article{Walsh_Cowey_1998, title={Magnetic stimulation studies of visual cognition}, volume={2}, DOI={10.1016/S1364-6613(98)01134-6}, number={3}, journal={Trends in Cognitive Sciences}, author={Walsh, Vincent and Cowey, Alan}, year={1998}, month={Mar}, pages={103-110} }

@article{Weber_Thompson-Schill_2010, title={Functional Neuroimaging Can Support Causal Claims about Brain Function}, volume={22}, DOI={10.1162/jocn.2010.21461}, number={11}, journal={Journal of Cognitive Neuroscience}, author={Weber, Matthew J. and Thompson-Schill, Sharon L.}, year={2010}, month={Nov}, pages={2415-2416} }

@article{White_2013, title={The Triple I Hypothesis: Taking Another('s) Perspective on Executive Dysfunction in Autism}, volume={43}, DOI={10.1007/s10803-012-1550-8}, number={1}, journal={Journal of Autism and Developmental Disorders}, author={White, Sarah J.}, year={2013}, month={Jan}, pages={114-121} }

@article{White_Frith_Rellecke_Al-Noor_Gilbert_2014, title={Autistic adolescents show atypical activation of the brain's mentalizing system even without a prior history of

mentalizing problems}, volume={56}, DOI={10.1016/j.neuropsychologia.2013.12.013}, journal={Neuropsychologia}, author={White, Sarah J. and Frith, Uta and Rellecke, Julian and Al-Noor, Zainab and Gilbert, Sam J.}, year={2014}, month={Apr}, pages={17-25} }

@book{Decision making. Chapter 24 of Principles of cognitive neuroscience_2008, address={Sunderland, Mass}, publisher={Sinauer Associates}, year={2008} }

@book{Cognitive Neuroscience: The Biology of the Mind, url={https://www.amazon.co.uk/Cognitive-Neuroscience-Biology-Michael-Gazzaniga/dp/0393667812/ref=sr_1_3?crid=1TP7LE7TAQUZF&keywords=gazzaniga+cognitive+neuroscience+the+biology+of+the+mind&qid=1579090487&srefix=gazza%2Caps%2C146&sr=8-3}, publisher={W. W. Norton & Company; 5th International student edition edition (5 Nov 2013)} }

@misc{Neuroimaging: Separating the Promise from the Pipe Dreams - Dana Foundation, url={https://www.dana.org/article/neuroimaging-separating-the-promise-from-the-pipe-dreams/} }

@misc{Landmarks in human functional brain imaging, url={https://wellcome.ac.uk/sites/default/files/wtvm052606.pdf} }

@inbook{Functional magnetic resonance imaging. Chapter 9 in Methods in Mind (Cognitive Neuroscience). Bandettini, P. A., url={http://www.amazon.co.uk/Methods-Mind-Cognitive-Neuroscience-Senior/dp/0262513439}, publisher={MIT Press (18 Sep 2009)} }

@inbook{Structure and function of the nervous system. Chapter 2 of Cognitive Neuroscience: The Biology of the Mind [Paperback], url={http://www.amazon.co.uk/Cognitive-Neuroscience-The-Biology-Mind/dp/0393922286/ref=sr_1_1?ie=UTF8&qid=1390474967&sr=8-1&keywords=gazzaniga+cognitive+neuroscience}, publisher={W. W. Norton & Company; 4th International student edition edition (5 Nov 2013)} }