

PS3060: Consciousness and Cognition

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- Adair, J. C, R. L Schwartz, D. L Na, E. Fennell, R. L Gilmore, and K. M Heilman. 1997. 'Anosognosia: Examining the Disconnection Hypothesis'. *Journal of Neurology, Neurosurgery & Psychiatry* 63 (6): 798–800. <https://doi.org/10.1136/jnnp.63.6.798>.
- Anderson, Stephen J., Noriko Yamagishi, and Vivian Karavia. 2002. 'Attentional Processes Link Perception and Action'. *Proceedings. Biological Sciences* 269 (1497). http://www.jstor.org/stable/3067896?seq=1#page_scan_tab_contents.
- Bartels, Andreas, Nikos K. Logothetis, and Konstantinos Moutoussis. 2008. 'fMRI and Its Interpretations: An Illustration on Directional Selectivity in Area V5/MT'. *Trends in Neurosciences* 31 (9): 444–53. <https://doi.org/10.1016/j.tins.2008.06.004>.
- Beck, D. M. 2005. 'Right Parietal Cortex Plays a Critical Role in Change Blindness'. *Cerebral Cortex* 16 (5): 712–17. <https://doi.org/10.1093/cercor/bhj017>.
- Beck, Diane M., Geraint Rees, Christopher D. Frith, and Nilli Lavie. 2001. 'Neural Correlates of Change Detection and Change Blindness'. *Nature Neuroscience* 4 (6): 645–50. <https://doi.org/10.1038/88477>.
- Berti, A., and G. Bottini. 2005. 'Shared Cortical Anatomy for Motor Awareness and Motor Control'. *Science* 309 (5733): 488–91. <http://www.jstor.org/stable/3842242>.
- Berti, A., G. Bottini, M. Gandola, L. Pia, N. Smania, A. Stracciari, I. Castiglioni, G. Vallar, and E. Paulesu. 2005. 'Shared Cortical Anatomy for Motor Awareness and Motor Control'. *Science* 309 (5733): 488–91. <https://www.jstor.org/stable/3842242>.
- Berti, A., L. Spinazzola, L. Pia, M. Rabuffetti, P. Haggard, Y. Rossetti, and M. Kawato. 2008. 'Motor Awareness and Motor Intention in Anosognosia for Hemiplegia'. In *Sensorimotor Foundations of Higher Cognition*, 22:163–81. Oxford: Oxford University Press.
- Berti, Anna, and Giacomo Rizzolatti. 1992. 'Visual Processing Without Awareness: Evidence From Unilateral Neglect'. *Journal of Cognitive Neuroscience* 4 (4): 345–51. <https://doi.org/10.1162/jocn.1992.4.4.345>.
- Biederman, Irving. 1972. 'Perceiving Real-World Scenes'. *Science* 177 (4043): 77–80. http://www.jstor.org/stable/1733939?seq=1#page_scan_tab_contents.
- Biran, I., and A. Chatterjee. 2004. 'Alien Hand Syndrome'. *Archives of Neurology* 61 (2).
- Bisiach, Edoardo, Giuseppe Vallar, Daniela Perani, Costanza Papagno, and Anna Berti.

1986. 'Unawareness of Disease Following Lesions of the Right Hemisphere: Anosognosia for Hemiplegia and Anosognosia for Hemianopia'. *Neuropsychologia* 24 (4): 471–82. [https://doi.org/10.1016/0028-3932\(86\)90092-8](https://doi.org/10.1016/0028-3932(86)90092-8).
- Bradshaw, John L., and Jason B. Mattingley. 1995a. 'Clinical Neuropsychology: Behavioral and Brain Science'. In *Clinical Neuropsychology: Behavioral and Brain Science*. San Diego: Academic Press.
- Bradshaw, John L, and Jason B Mattingley. 1995b. *Clinical Neuropsychology: Behavioral and Brain Science*. San Diego: Academic Press.
- Bradshaw, John L, and Jason B. Mattingley. 1995c. *Clinical Neuropsychology: Behavioral and Brain Science*. San Diego: Academic Press. <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=1874364>.
- Broks, Paul. 2003. 'To Be Two or Not to Be'. In *Into the Silent Land*, 204–25. London: Atlantic Books. <https://contentstore.cla.co.uk/EReader/Index?p=RDpcU2l0ZXNccHJvZHVjdGlvbXUZW1wXERDUy0wZmFmMmZiOC0yN2M1LTQzYWt0GE3Yy0wNzdkNjczNmY4MtcucGRm&o=JnB1Ymxpc2hlZENvb3RlbnRfSWQ9NzA2ODQ1JmNvb3RlbnRSZXF1ZXN0X0lkPTc3OTE0MSZkb2N1bWVudExpbms9MTQ4NzVIOTgtZjg1OC1lODExLTgwY2QtMDA1MDU2YWY0MDk5JmNvb3RlbnRjZGVtX0lkPTlwNzcvNA==&id=14875e98-f858-e811-80cd-005056af4099>.
- Bruce, V., and A. Young. 1986. 'Understanding Face Recognition'. *British Journal of Psychology* 77. <http://onlinelibrary.wiley.com/doi/10.1111/j.2044-8295.1986.tb02199.x/abstract>.
- Buhusi, Catalin V., and Warren H. Meck. 2005. 'What Makes Us Tick? Functional and Neural Mechanisms of Interval Timing'. *Nature Reviews Neuroscience* 6 (10): 755–65. <https://doi.org/10.1038/nrn1764>.
- Busigny, Thomas, Markus Graf, Eugène Mayer, and Bruno Rossion. 2010. 'Acquired Prosopagnosia as a Face-Specific Disorder: Ruling Out the General Visual Similarity Account'. *Neuropsychologia* 48 (7): 2051–67. <https://doi.org/10.1016/j.neuropsychologia.2010.03.026>.
- Calder, Andrew J. 2011. *The Oxford Handbook of Face Perception*. Vol. Oxford library of psychology. Oxford: Oxford University Press.
- Calder, Andrew J., John D. Beaver, Joel S. Winston, Ray J. Dolan, Rob Jenkins, Evelyn Eger, and Richard N.A. Henson. 2007. 'Separate Coding of Different Gaze Directions in the Superior Temporal Sulcus and Inferior Parietal Lobule'. *Current Biology* 17 (1): 20–25. <https://doi.org/10.1016/j.cub.2006.10.052>.
- Calder, Andrew J., and Andrew W. Young. 2005. 'Understanding the Recognition of Facial Identity and Facial Expression'. *Nature Reviews Neuroscience* 6 (8): 641–51. <https://doi.org/10.1038/nrn1724>.
- Cappa, Stefano, Roberto Sterzi, Giuseppe Vallar, and Edoardo Bisiach. 1987a. 'Remission of Hemineglect and Anosognosia During Vestibular Stimulation'. *Neuropsychologia* 25 (5): 775–82. [https://doi.org/10.1016/0028-3932\(87\)90115-1](https://doi.org/10.1016/0028-3932(87)90115-1).

- . 1987b. 'Remission of Hemineglect and Anosognosia During Vestibular Stimulation'. *Neuropsychologia* 25 (5): 775–82. [https://doi.org/10.1016/0028-3932\(87\)90115-1](https://doi.org/10.1016/0028-3932(87)90115-1).
- Carpenter, Katherine, Anna Berti, Susan Oxbury, A. J. Molyneux, E. Bisiach, and J. M. Oxbury. 1995. 'Awareness of and Memory for Arm Weakness During Intracarotid Sodium Amytal Testing'. *Brain* 118 (1): 243–51. <https://doi.org/10.1093/brain/118.1.243>.
- Chalmers, David. 2000. 'What Is a Neural Correlate of Consciousness?' 2000. <http://consc.net/papers/ncc2.html>.
- Cherry, E. Colin. 1953. 'Some Experiments on the Recognition of Speech, With One and With Two Ears'. *The Journal of the Acoustical Society of America* 25 (5): 975–79. <https://doi.org/10.1121/1.1907229>.
- Churchland, P. S., and V. S. Ramachandran. 1993. 'Filling In: Why Dennett Is Wrong'. In *Perception*, 5:132–57. New York: Oxford University Press. <http://ezproxy01.rhul.ac.uk/login?url=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780195359169>.
- . 1996a. 'Filling In: Why Dennett Is Wrong'. In *Perception*. Vol. Vancouver studies in cognitive science. New York: Oxford University Press. <http://ezproxy01.rhul.ac.uk/login?url=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780195359169>.
- Churchland, P.S., and V.S. Ramachandran. 1996b. 'Filling In: Why Dennett Is Wrong'. In *Perception*. New York: Oxford University Press.
- Cisek, Paul, and John F. Kalaska. 2004. 'Neural Correlates of Mental Rehearsal in Dorsal Premotor Cortex'. *Nature* 431 (7011): 993–96. <https://doi.org/10.1038/nature03005>.
- Cocchini, Gianna, Nicoletta Beschin, and Sergio Della Sala. 2002. 'Chronic Anosognosia: A Case Report and Theoretical Account'. *Neuropsychologia* 40 (12): 2030–38. [https://doi.org/10.1016/S0028-3932\(02\)00054-4](https://doi.org/10.1016/S0028-3932(02)00054-4).
- Cohen, M. S., S. M Brookheimer, and G. J. Breiter. 1996. 'Changes in Cortical Activity During Mental Rotation: A Mapping Study Using Functional MRI'. *Brain* 119 (1): 89–100. <http://brain.oxfordjournals.org/content/119/1/89>.
- Crick, F., and C. Koch. 1998. 'Consciousness and Neuroscience'. *Cerebral Cortex (New York, N.Y. : 1991)* 8 (2). <http://cercor.oxfordjournals.org/content/8/2/97>.
- Cutting, J. 1978. 'Study of Anosognosia'. *Journal of Neurology, Neurosurgery & Psychiatry* 41 (6): 548–55. <https://doi.org/10.1136/jnnp.41.6.548>.
- Davies, Martin, Anne Aimola Davies, and Max Coltheart. 2005. 'Anosognosia and the Two-Factor Theory of Delusions'. *Mind and Language* 20 (2): 209–36. <https://doi.org/10.1111/j.0268-1064.2005.00283.x>.
- Della Sala, Sergio, Clelia Marchetti, and Hans Spinnler. 1991. 'Right-Sided Anarchic (Alien) Hand: A Longitudinal Study'. *Neuropsychologia* 29 (11): 1113–27. [https://doi.org/10.1016/0028-3932\(91\)90081-l](https://doi.org/10.1016/0028-3932(91)90081-l).

Dennet, D. 1982. 'Where Am I'. In *The Mind's I*, 217–31. Harmondsworth: Penguin.
<https://contentstore.cla.co.uk/EReader/Index?p=RDpC2U2l0ZXNccHJvZHVjdGlvbXlUZW1wXERDUy1kNWU3ZmEwNi1hN2M5LTRjMzgtOTYyMC0wMjdhZWY1ZjZlMjMucGRm&o=JnB1Ymxpc2hIZENvbnRlbnRfSWQ9NzA2ODQ2JmNvbnRlbnRSZXF1ZXN0X0lkPTc3OTE0MiZkb2N1bWVudExpbms9MTU4NzVIOTgtZjg1OC1lODEExLTgwY2QtMDA1MDU2YWY0MDk5JmNvbnRlbnRjJdGVtX0lkPTlwNzcnNQ==&id=15875e98-f858-e811-80cd-005056af4099>.

Dennett, Daniel. 1992. 'Filling in Versus Finding Out: A Ubiquitous Confusion in Cognitive Science'. In *Cognition: Conceptual and Methodological Issues*. Washington, DC: American Psychological Association.

———. 1996. 'Consciousness: More like Fame than Television'. 1996.
<http://pp.kpnet.fi/seirioa/cdenn/concfame.htm>.

———. 2007. 'The Illusion of Consciousness'.
<https://www.youtube.com/watch?v=fjbWr3ODbAo>.

Dennett, Daniel C. 1991. *Consciousness Explained*. London: Allen Lane.

Dennett Daniel, C. 1992. 'Filling in Versus Finding Out: A Ubiquitous Confusion in Cognitive Science'. In *Cognition, Conception, and Methodological Issues*. American Psychological Association. <http://cogprints.org/267/1/fillin.htm>.

Dresler, Martin, Renate Wehrle, Victor I. Spoormaker, Stefan P. Koch, Florian Holsboer, Axel Steiger, Hellmuth Obrig, Philipp G. Sämann, and Michael Czisch. 2012. 'Neural Correlates of Dream Lucidity Obtained from Contrasting Lucid versus Non-Lucid REM Sleep: A Combined EEG/fMRI Case Study'. *Sleep* 35 (7): 1017–20.
<https://doi.org/10.5665/sleep.1974>.

Driver, Jon, Greg Davis, Paola Ricciardelli, Polly Kidd, Emma Maxwell, and Simon Baron-Cohen. 1999. 'Gaze Perception Triggers Reflexive Visuospatial Orienting'. *Visual Cognition* 6 (5): 509–40. <https://doi.org/10.1080/135062899394920>.

Duncan, John, Glyn Humphreys, and Robert Ward. 1997. 'Competitive Brain Activity in Visual Attention'. *Current Opinion in Neurobiology* 7 (2): 255–61.
[https://doi.org/10.1016/S0959-4388\(97\)80014-1](https://doi.org/10.1016/S0959-4388(97)80014-1).

Eimer, Martin, and Friederike Schlaghecken. 1998. 'Effects of Masked Stimuli on Motor Activation: Behavioral and Electrophysiological Evidence'. *Journal of Experimental Psychology: Human Perception and Performance* 24 (6): 1737–47.
<https://doi.org/10.1037/0096-1523.24.6.1737>.

———. 2002. 'Links Between Conscious Awareness and Response Inhibition: Evidence From Masked Priming'. *Psychonomic Bulletin & Review* 9 (3): 514–20.
<https://doi.org/10.3758/BF03196307>.

———. 2003. 'Response Facilitation and Inhibition in Subliminal Priming'. *Biological Psychology* 64 (1–2): 7–26. [https://doi.org/10.1016/S0301-0511\(03\)00100-5](https://doi.org/10.1016/S0301-0511(03)00100-5).

Eramudugolla, Ranmalee, Dexter R.F. Irvine, Ken I. McAnally, Russell L. Martin, and Jason B. Mattingley. 2005. 'Directed Attention Eliminates "Change Deafness" in Complex

Auditory Scenes'. *Current Biology* 15 (12): 1108–13.
<https://doi.org/10.1016/j.cub.2005.05.051>.

Eriksen, Charles W., and James D. St. James. 1986. 'Visual Attention Within and Around the Field of Focal Attention: A Zoom Lens Model'. *Perception & Psychophysics* 40 (4): 225–40.
<https://doi.org/10.3758/BF03211502>.

Ester, E. F., J. T. Serences, and E. Awh. 2009. 'Spatially Global Representations in Human Primary Visual Cortex during Working Memory Maintenance'. *Journal of Neuroscience* 29 (48): 15258–65. <https://doi.org/10.1523/JNEUROSCI.4388-09.2009>.

Fasold, Oliver, Michael von Brevern, Marc Kuhberg, Christoph J. Ploner, Arno Villringer, Thomas Lempert, and Rüdiger Wenzel. 2002a. 'Human Vestibular Cortex as Identified With Caloric Stimulation in Functional Magnetic Resonance Imaging'. *NeuroImage* 17 (3): 1384–93. <https://doi.org/10.1006/nimg.2002.1241>.

———. 2002b. 'Human Vestibular Cortex as Identified With Caloric Stimulation in Functional Magnetic Resonance Imaging'. *NeuroImage* 17 (3): 1384–93.
<https://doi.org/10.1006/nimg.2002.1241>.

Fei-Fei, Asha, Christof Iyer, and Perona Pietro. 2007. 'What Do We Perceive in a Glance of a Real-World Scene?[Open Access]'. *Journal of Vision* 7 (1).
<http://jov.arvojournals.org/article.aspx?articleid=2192891>.

Findlay, John M, and Iain D. Gilchrist. 2003a. *Active Vision: The Psychology of Looking and Seeing*. Vol. Oxford Psychology Series. Oxford: Oxford University Press.

———. 2003b. *Active Vision: The Psychology of Looking and Seeing*. Vol. Oxford Psychology Series. Oxford: Oxford University Press.

Finke, Ronald A., and Howard S. Kurtzman. 1981. 'Mapping the Visual Field in Mental Imagery'. *Journal of Experimental Psychology: General* 110 (4): 501–17.
<https://doi.org/10.1037/0096-3445.110.4.501>.

Fotopoulou, Aikaterini, Simone Pernigo, Rino Maeda, Anthony Rudd, and Michael A. Kopelman. 2010. 'Implicit Awareness in Anosognosia for Hemiplegia: Unconscious Interference Without Conscious Re-Representation'. *Brain* 133 (12): 3564–77.
<https://doi.org/10.1093/brain/awq233>.

Fotopoulou, Aikaterini, Anthony Rudd, Paul Holmes, and Michael Kopelman. 2009. 'Self-Observation Reinstates Motor Awareness in Anosognosia for Hemiplegia'. *Neuropsychologia* 47 (5): 1256–60.
<https://doi.org/10.1016/j.neuropsychologia.2009.01.018>.

Freisen, C. K., and A. Kingstone. 1999. 'Inhibition of Return and Reflexive Attention to Gaze Direction [Open Access]'. *Journal of Cognitive Neuroscience*.
http://cognet2.mit.edu/library/conferences/paper?paper_id=4332.

'Freudian Dream Theory Today | The Psychologist'. n.d.
<https://thepsychologist.bps.org.uk/volume-13/edition-12/freudian-dream-theory-today-0>.

- Friesen, Chris Kelland, and Alan Kingstone. 1998. 'The Eyes Have It! Reflexive Orienting Is Triggered by Nonpredictive Gaze'. *Psychonomic Bulletin & Review* 5 (3): 490–95. <https://doi.org/10.3758/BF03208827>.
- Frith, Christopher D., Sarah-Jayne Blakemore, and Daniel M. Wolpert. 2000. 'Abnormalities in the Awareness and Control of Action'. *Philosophical Transactions of the Royal Society of London. Series B: Biological Sciences* 355 (1404): 1771–88. <https://doi.org/10.1098/rstb.2000.0734>.
- Furl, N. 2002. 'Face Recognition Algorithms and the Other-Race Effect: Computational Mechanisms for a Developmental Contact Hypothesis'. *Cognitive Science* 26 (6): 797–815. [https://doi.org/10.1016/S0364-0213\(02\)00084-8](https://doi.org/10.1016/S0364-0213(02)00084-8).
- Garbarini, Francesca, Marco Rabuffetti, Alessandro Piedimonte, Lorenzo Pia, Maurizio Ferrarin, Francesca Frassinetti, Patrizia Gindri, Anna Cantagallo, Jon Driver, and Anna Berti. 2012. "'Moving" a Paralysed Hand: Bimanual Coupling Effect in Patients With Anosognosia for Hemiplegia'. *Brain* 135 (5): 1486–97. <https://doi.org/10.1093/brain/aws015>.
- Gold, M., J. C. Adair, D. H. Jacobs, and K. M. Heilman. 1994. 'Anosognosia for Hemiplegia: An Electrophysiologic Investigation of the Feed-Forward Hypothesis'. *Neurology* 44 (10): 1804–1804. <https://doi.org/10.1212/WNL.44.10.1804>.
- Goldstein, E. Bruce. 2015a. 'Cengage Learning'. In *Sensation and Perception*, 9th ed. Belmont, Calif: Wadsworth.
- . 2015b. 'Cengage Learning'. In *Sensation and Perception*. <http://ezproxy01.rhul.ac.uk/login?url=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9781473711167>.
- Goldstein, R. N. 2006. 'Extract - Identity Crisis'. In *Betraying Spinoza: The Renegade Jew Who Gave Us Modernity*, 124–25. New York: Nextbook/Shocken. <https://contentstore.cla.co.uk/EReader/Index?p=RDpcU2l0ZXNccHJvZHVjdGlvbXlEb2NzXDIxMzM3N1xEQ1MtNTY0OTlmOWQtMWQ2YS00MDEwLTkxYjktYzZiY2MzYmRkMmJkLnBkZg==&o=JnB1Ymxpc2hIZENvbnRlbnRfSWQ9NzA2ODQ3JmNvbnRlbnRSZXF1ZXN0X0lkPTc3OTE0MyZkb2N1bWVudExpbms9YzBjYmI5OWUtZjg1OC1lODExLTgwY2QtMDA1MDU2YWY0MDk5JmNvbnRlbnRjdGVtX0lkPTIxMzM3Nw==&id=c0cbb99e-f858-e811-80cd-005056af4099>.
- Grèzes, J., and M. Tucker. 2003. 'Objects Automatically Potentiate Action: An fMRI Study of Implicit Processing'. *European Journal of Neuroscience* 17 (12): 2735–40. <https://doi.org/10.1046/j.1460-9568.2003.02695.x>.
- Grondin, Simon. 2010. 'Timing and Time Perception: A Review of Recent Behavioral and Neuroscience Findings and Theoretical Directions'. *Attention, Perception, & Psychophysics* 72 (3): 561–82. <https://doi.org/10.3758/APP.72.3.561>.
- Haan, Bianca de, Hans-Otto Karnath, and Jon Driver. 2012. 'Mechanisms and Anatomy of Unilateral Extinction After Brain Injury'. *Neuropsychologia* 50 (6): 1045–53. <https://doi.org/10.1016/j.neuropsychologia.2012.02.015>.
- Halligan, P. W. 1997. 'Completion in Visuo-Spatial Neglect: A Case Study'. *Neurocase* 3 (5):

395–403. <https://doi.org/10.1093/neucas/3.5.395-j>.

Haxby, James V., Elizabeth A. Hoffman, and M. Ida Gobbini. 2000. 'The Distributed Human Neural System for Face Perception'. *Trends in Cognitive Sciences* 4 (6): 223–33. [https://doi.org/10.1016/S1364-6613\(00\)01482-0](https://doi.org/10.1016/S1364-6613(00)01482-0).

Haynes, J.D. 2015a. 'An Information-Based Approach to Consciousness: Mental State Decoding'. https://open-mind.net/papers/an-information-based-approach-to-consciousness-mental-state-decoding/at_download/paperPDF.

———. 2015b. 'An Information-Based Approach to Consciousness: Mental State Decoding'. https://open-mind.net/papers/an-information-based-approach-to-consciousness-mental-state-decoding/at_download/paperPDF.

Haynes, John-Dylan. 2009a. 'Decoding Visual Consciousness From Human Brain Signals'. *Trends in Cognitive Sciences* 13 (5): 194–202. <https://doi.org/10.1016/j.tics.2009.02.004>.

———. 2009b. 'Decoding Visual Consciousness From Human Brain Signals'. *Trends in Cognitive Sciences* 13 (5): 194–202. <https://doi.org/10.1016/j.tics.2009.02.004>.

Heilman, K. M., A. M. Barrett, and J. C. Adair. 1998. 'Possible Mechanisms of Anosognosia: A Defect in Self-Awareness'. *Philosophical Transactions of the Royal Society of London. Series B: Biological Sciences* 353 (1377): 1903–9. <https://doi.org/10.1098/rstb.1998.0342>.
Heilman, Kenneth M. 2014. 'Possible Mechanisms of Anosognosia of Hemiplegia'. *Cortex* 61: 30–42. <https://doi.org/10.1016/j.cortex.2014.06.007>.

Henderson, J. 2003. 'Human Gaze Control During Real-World Scene Perception'. *Trends in Cognitive Sciences* 7 (11): 498–504. <https://doi.org/10.1016/j.tics.2003.09.006>.

Henderson, J. M. 1992. 'Visual Attention and Eye Movement Control During Reading and Picture Viewing'. In *Eye Movements and Visual Cognition: Scene Perception and Reading*, Softcover reprint of the original 1st ed. 1992. Vol. Springer Series in Neuropsychology. New York, NY: Springer.

Henderson, John M., and Andrew Hollingworth. 1999a. 'High-Level Scene Perception'. *Annual Review of Psychology* 50 (1): 243–71. <https://doi.org/10.1146/annurev.psych.50.1.243>.

———. 1999b. 'High-Level Scene Perception'. *Annual Review of Psychology* 50 (1): 243–71. <https://doi.org/10.1146/annurev.psych.50.1.243>.

Henderson, John M., Phillip A. Weeks, and Andrew Hollingworth. 1999. 'The Effects of Semantic Consistency on Eye Movements During Complex Scene Viewing'. *Journal of Experimental Psychology: Human Perception and Performance* 25 (1): 210–28. <http://search.ebscohost.com/login.aspx?direct=true&db=pdh&AN=1999-00001-015&site=ehost-live>.

Hermens, Frouke, Petroc Sumner, and Robin Walker. 2010. 'Inhibition of Masked Primes as Revealed by Saccade Curvature'. *Vision Research* 50 (1): 46–56. <https://doi.org/10.1016/j.visres.2009.10.008>.

Hippel, William von, and Robert Trivers. 2011. 'The Evolution and Psychology of Self-Deception'. *Behavioral and Brain Sciences* 34 (1): 1–16.
<https://doi.org/10.1017/S0140525X10001354>.

Hobson, J. Allan. 2009. 'REM Sleep and Dreaming: Towards a Theory of Protoconsciousness'. *Nature Reviews Neuroscience* 10 (11): 803–13.
<https://doi.org/10.1038/nrn2716>.

Hobson, J. Allan, Edward F. Pace-Schott, and Robert Stickgold. 2000. 'Dreaming and the Brain: Toward a Cognitive Neuroscience of Conscious States'. *Behavioral and Brain Sciences* 23 (6): 793–842. <https://doi.org/10.1017/S0140525X00003976>.

Hofstadter, Douglas. 1945. 'Prelude... Ant Fugue'. In Gödel, Escher, Bach: An Eternal Golden Braid, 275–336. Basic Books.
<https://contentstore.cla.co.uk/EReader/Index?p=RDpcU2l0ZXNccHJvZHVjdGlvbXUZW1wXERDUy0yZGUzMDA0Mi1Y2Q4LTQxMzMtOGRmNi1hNTc3NmQ3OTI4OTQucGRm&o=JnB1Ymxc2hlZENvbRlbnRfSWQ9OTM0NjMwJmNvbRlbnRSZXF1ZXN0X0lkPTEwMTA0ODMmZG9jdW1lbnRMaW5rPTk1MThkOGQzLTMwY2UtZTkxMS04MGNkLTAwNTA1NmFmNDA5OSZjb250ZW50SXRIbV9jZD0yNzE2MDY=&id=9518d8d3-30ce-e911-80cd-005056af4099>.

Hole, Graham, and Victoria Bourne. 2010a. *Face Processing: Psychological, Neuropsychological, and Applied Perspectives*. 1st ed. New York: Oxford University Press.
———. 2010b. *Face Processing: Psychological, Neuropsychological, and Applied Perspectives*. 1st ed. New York: Oxford University Press.

Howard, R. J. 1998. 'The Functional Anatomy of Imagining and Perceiving Colour [Open Access]'. *NeuroReport* 9 (6): 1019–23.

Hubbard, Timothy L. 2010. 'Auditory Imagery: Empirical Findings'. *Psychological Bulletin* 136 (2): 302–29. <https://doi.org/10.1037/a0018436>.

Humphreys, G. W., and M. J. Riddoch. 2000. 'One More Cup of Coffee for the Road: Object-Action Assemblies, Response Blocking and Response Capture After Frontal Lobe Damage'. In *Executive Control and the Frontal Lobe: Current Issues*, 2000 Reprint, 81–93.
<http://link.springer.com/article/10.1007/s002210000403>.

Husain, Masud, and Parashkev Nachev. 2007. 'Space and the Parietal Cortex'. *Trends in Cognitive Sciences* 11 (1): 30–36. <https://doi.org/10.1016/j.tics.2006.10.011>.

Ishai, A., and D. Sagi. 1995. 'Common Mechanisms of Visual Imagery and Perception'. *Science* 268 (5218): 1772–74.
http://www.jstor.org/stable/2887815?seq=1#page_scan_tab_contents.

Itti, Laurent, and Christof Koch. 2000. 'A Saliency-Based Search Mechanism for Overt and Covert Shifts of Visual Attention'. *Vision Research* 40 (10–12): 1489–1506.
[https://doi.org/10.1016/S0042-6989\(99\)00163-7](https://doi.org/10.1016/S0042-6989(99)00163-7).

———. 2001. 'Computational Modelling of Visual Attention'. *Nature Reviews Neuroscience* 2 (3): 194–203. <https://doi.org/10.1038/35058500>.

Jeannerod, Marc, and Jean Decety. 1995. 'Mental Motor Imagery: A Window Into the Representational Stages of Action'. *Current Opinion in Neurobiology* 5 (6): 727–32. [https://doi.org/10.1016/0959-4388\(95\)80099-9](https://doi.org/10.1016/0959-4388(95)80099-9).

Jenkins, R., and J. D. Beaver. 2006. 'I Thought You Were Looking at Me: Direction-Specific Aftereffects in Gaze Perception'. *Psychological Science* 17 (6): 506–13. http://www.jstor.org/stable/40064401?seq=1#page_scan_tab_contents.

Johansson, Petter, Lars Hall, Sverker Sikström, and Andreas Olsson. 2005. 'Failure to Detect Mismatches Between Intention and Outcome in a Simple Decision Task'. *Science* 310 (5745): 116–19. <https://www.jstor.org/stable/3842875>.

Johnston, Alan, Derek H. Arnold, and Shinya Nishida. 2006. 'Spatially Localized Distortions of Event Time'. *Current Biology* 16 (5): 472–79. <https://doi.org/10.1016/j.cub.2006.01.032>.

Kanwisher, N., J. McDermott, and M. M. Chun. 1997. 'The Fusiform Face Area: A Module in Human Extrastriate Cortex Specialized for Face Perception [Open Access]'. *Journal Of Neuroscience : The Official Journal Of The Society For Neuroscience* 17 (11). <http://www.jneurosci.org/content/17/11/4302>.

Kanwisher, Nancy, and Galit Yovel. 2006. 'The Fusiform Face Area: A Cortical Region Specialized for the Perception of Faces'. *Philosophical Transactions Of The Royal Society Of London. Series B, Biological Sciences* 361 (1476). http://www.jstor.org/stable/20209804?seq=1#page_scan_tab_contents.

Karnath, H.-O. 2005. 'Awareness of the Functioning of One's Own Limbs Mediated by the Insular Cortex?' *Journal of Neuroscience* 25 (31): 7134–38. <https://doi.org/10.1523/JNEUROSCI.1590-05.2005>.

Karremans, Johan C., Wolfgang Stroebe, and Jasper Claus. 2006. 'Beyond Vicary's Fantasies: The Impact of Subliminal Priming and Brand Choice'. *Journal of Experimental Social Psychology* 42 (6): 792–98. <https://doi.org/10.1016/j.jesp.2005.12.002>.

KATJA VALLI and ANTTI REVONSUO. 2009. 'The Threat Simulation Theory in Light of Recent Empirical Evidence: A Review'. *The American Journal of Psychology* 122 (1). https://www.jstor.org/stable/27784372?seq=1#metadata_info_tab_contents.

Kingstone, Alan. 2009. 'Taking a Real Look at Social Attention'. *Current Opinion in Neurobiology* 19 (1): 52–56. <https://doi.org/10.1016/j.conb.2009.05.004>.

Kosslyn, S. M. 1999. 'The Role of Area 17 in Visual Imagery: Convergent Evidence from PET and rTMS'. *Science* 284 (5411): 167–70. <https://doi.org/10.1126/science.284.5411.167>.

Kosslyn, S.M., M. Behrmann, and M. Jeannerod. 1995. 'The Cognitive Neuroscience of Mental Imagery'. *Neuropsychologia* 33 (11): 1335–44. [https://doi.org/10.1016/0028-3932\(95\)00067-D](https://doi.org/10.1016/0028-3932(95)00067-D).

Kosslyn, Stephen M. 1994. *Image and Brain: The Resolution of the Imagery Debate*. Cambridge, Mass: MIT.

- Kosslyn, Stephen M., Giorgio Ganis, and William L. Thompson. 2001a. 'Neural Foundations of Imagery'. *Nature Reviews Neuroscience* 2 (9): 635–42. <https://doi.org/10.1038/35090055>.
- . 2001b. 'Neural Foundations of Imagery'. *Nature Reviews Neuroscience* 2 (9): 635–42. <https://doi.org/10.1038/35090055>.
- Kosslyn, Stephen M., and William L. Thompson. 2003. 'When Is Early Visual Cortex Activated During Visual Mental Imagery?' *Psychological Bulletin* 129 (5): 723–46. <https://doi.org/10.1037/0033-2909.129.5.723>.
- Kosslyn, Stephen M., William L. Thompson, Irene J. Klm, and Nathaniel M. Alpert. 1995. 'Topographical Representations of Mental Images in Primary Visual Cortex'. *Nature* 378 (6556): 496–98. <https://doi.org/10.1038/378496a0>.
- Kuhl, Patricia K., and Karen A. Williams. 1992. 'Linguistic Experience Alters Phonetic Perception in Infants by 6 Months of Age'. *Science* 255 (5044): 606–8. <http://www.jstor.org/stable/2876832>.
- Kurzban, Robert. 2010. *Why Everyone (Else) Is a Hypocrite: Evolution and the Modular Mind*. <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=664599>.
- . 2012. *Why Everyone (Else) Is a Hypocrite: Evolution and the Modular Mind*. Princeton, New Jersey: Princeton University Press.
- Lamba, Shakti, and Vivek Nityananda. 2014. 'Self-Deceived Individuals Are Better at Deceiving Others'. *PLoS ONE* 9 (8). <https://doi.org/10.1371/journal.pone.0104562>.
- Langton, Stephen R.H., Roger J. Watt, and Vicki Bruce. 2000. 'Do the Eyes Have It? Cues to the Direction of Social Attention'. *Trends in Cognitive Sciences* 4 (2): 50–59. [https://doi.org/10.1016/S1364-6613\(99\)01436-9](https://doi.org/10.1016/S1364-6613(99)01436-9).
- Lee, Kieran, Graham Byatt, and Gillian Rhodes. 2000. 'Caricature Effects, Distinctiveness, and Identification: Testing the Face-Space Framework'. *Psychological Science* 11 (5): 379–85. http://www.jstor.org/stable/40063545?seq=1#page_scan_tab_contents.
- Leer, Leslie van der, and Ryan McKay. 2017. 'The Optimist Within? Selective Sampling and Self-Deception'. *Consciousness and Cognition* 50: 23–29. <https://doi.org/10.1016/j.concog.2016.07.005>.
- Leopold, David A., and Nikos K. Logothetis. 1999. 'Multistable Phenomena: Changing Views in Perception'. *Trends in Cognitive Sciences* 3 (7): 254–64. [https://doi.org/10.1016/S1364-6613\(99\)01332-7](https://doi.org/10.1016/S1364-6613(99)01332-7).
- Levine, David N. 1990. 'Unawareness of Visual and Sensorimotor Defects: A Hypothesis'. *Brain and Cognition* 13 (2): 233–81. [https://doi.org/10.1016/0278-2626\(90\)90052-P](https://doi.org/10.1016/0278-2626(90)90052-P).
- Light, Leah L., Fortune Kayra-Stuart, and Steven Hollander. 1979. 'Recognition Memory for Typical and Unusual Faces'. *Journal of Experimental Psychology: Human Learning and Memory* 5 (3): 212–28. <https://doi.org/10.1037/0278-7393.5.3.212>.

- Linden, D. E. J., K. Thornton, C. N. Kuswanto, S. J. Johnston, V. van de Ven, and M. C. Jackson. 2011. 'The Brain's Voices: Comparing Nonclinical Auditory Hallucinations and Imagery'. *Cerebral Cortex* 21 (2): 330–37. <https://doi.org/10.1093/cercor/bhq097>.
- Loftus, Geoffrey R., and Norman H. Mackworth. 1978. 'Cognitive Determinants of Fixation Location During Picture Viewing'. *Journal of Experimental Psychology: Human Perception and Performance* 4 (4): 565–72. <https://doi.org/10.1037/0096-1523.4.4.565>.
- Lu, H. L., M. A. Barrett, E. J. Cibula, L. R. Gilmore, and M. K. Heilman. 2000. 'Proprioception More Impaired Distally Than Proximally in Subjects With Hemispheric Dysfunction'. *Neurology* 55 (4): 596–97. https://librarysearch.royalholloway.ac.uk/permalink/f/4u704i/TN_ovid00006114-200008220-00034.
- Lu, L. H., A. M. Barrett, R. L. Schwartz, J. E. Cibula, R. L. Gilmore, B. M. Uthman, and K. M. Heilman. 1997. 'Anosognosia and Confabulation During the Wada Test'. *Neurology* 49 (5): 1316–22. <https://doi.org/10.1212/WNL.49.5.1316>.
- Marcel, A., R. Tegner, and I. Nimmosmith. 2004. 'Anosognosia for Plegia: Specificity, Extension, Partiality and Disunity of Bodily Unawareness'. *Cortex* 40 (1): 19–40. [https://doi.org/10.1016/S0010-9452\(08\)70919-5](https://doi.org/10.1016/S0010-9452(08)70919-5).
- Marcel, Anthony J. 1993. 'Slippage in the Unity of Consciousness'. In *Experimental and Theoretical Studies of Consciousness*. Vol. 174. Chichester: Wiley.
- Marcel, Anthony J. 1993. 'Slippage in the Unity of Consciousness'. In *Experimental and Theoretical Studies of Consciousness*, 174:168–86. Chichester: Wiley. <https://doi.org/10.1002/9780470514412.ch9>.
- Mark Solms. 2004. 'Freud Returns'. *Scientific American* 290 (5). https://www.jstor.org/stable/26047718?seq=1#metadata_info_tab_contents.
- Mark, V. W. 2007. 'Alien Hand Syndrome'. *MedLink Journal*. <https://www.jsmf.org/meetings/2008/may/Mark%20VW%202008%20Alien%20hand%20syndrome.pdf>.
- Marshall, John C., and Peter W. Halligan. 1988. 'Blindsight and Insight in Visuo-Spatial Neglect'. *Nature* 336 (6201): 766–67. <https://doi.org/10.1038/336766a0>.
- Mattingley, Jason B., Jon Driver, Nicoletta Beschin, and Ian H. Robertson. 1997. 'Attentional Competition Between Modalities: Extinction Between Touch and Vision After Right Hemisphere Damage'. *Neuropsychologia* 35 (6): 867–80. [https://doi.org/10.1016/S0028-3932\(97\)00008-0](https://doi.org/10.1016/S0028-3932(97)00008-0).
- McConkie, George W., and Christopher B. Currie. 1996. 'Visual Stability Across Saccades While Viewing Complex Pictures'. *Journal of Experimental Psychology: Human Perception and Performance* 22 (3): 563–81. <https://doi.org/10.1037/0096-1523.22.3.563>.
- McKay, Ryan. 2011. 'Isn't It Ironic? A Review of "Why Everyone (Else) Is a Hypocrite: Evolution and the Modular Mind"'. *Evolution and Human Behavior* 32 (6): 444–46. <https://doi.org/10.1016/j.evolhumbehav.2011.04.005>.

McKay, Ryan, Corinne Tamagni, Antonella Palla, Peter Krummenacher, Stefan C.A. Hegemann, Dominik Straumann, and Peter Brugger. 2013a. 'Vestibular Stimulation Attenuates Unrealistic Optimism'. *Cortex* 49 (8): 2272–75. <https://doi.org/10.1016/j.cortex.2013.04.005>.

———. 2013b. 'Vestibular Stimulation Attenuates Unrealistic Optimism'. *Cortex* 49 (8): 2272–75. <https://doi.org/10.1016/j.cortex.2013.04.005>.

McNeil, Jane E., and Elizabeth K. Warrington. 1993. 'Prosopagnosia: A Face-Specific Disorder'. *The Quarterly Journal of Experimental Psychology Section A* 46 (1): 1–10. <https://doi.org/10.1080/14640749308401064>.

Mele, Alfred R. 1997. 'Real Self-Deception'. *Behavioral and Brain Sciences* 20 (1): 91–102. <https://doi.org/10.1017/S0140525X97000034>.

Milner, A. David, and Melvyn A. Goodale. 2006a. *The Visual Brain in Action*. 2nd Edition. Vol. 43. Oxford: Oxford University Press.

———. 2006b. *The Visual Brain in Action*. 2nd Edition. Vol. 27. Oxford: Oxford University Press, Incorporated. <https://ebookcentral.proquest.com/lib/rhul/detail.action?docID=5121591>.

Misirlisoy, Erman, and Frouke Hermens. 2014. 'Spatial Primes Produce Dissociated Inhibitory Effects on Saccadic Latencies and Trajectories'. *Vision Research* 96: 1–7. <https://doi.org/10.1016/j.visres.2013.12.017>.

Moscovitch, Morris, Gordon Winocur, and Marlene Behrmann. 1997. 'What Is Special about Face Recognition? Nineteen Experiments on a Person with Visual Object Agnosia and Dyslexia but Normal Face Recognition'. *Journal of Cognitive Neuroscience* 9 (5): 555–604. <https://doi.org/10.1162/jocn.1997.9.5.555>.

Nardone, Ilaria B., Robert Ward, Aikaterini Fotopoulou, and Oliver H. Turnbull. 2008. 'Attention and Emotion in Anosognosia: Evidence of Implicit Awareness and Repression?' *Neurocase* 13 (5–6): 438–45. <https://doi.org/10.1080/13554790701881749>.

Nathanson, Morton. 1952. 'Denial of Illness: Its Occurrence in One Hundred Cases of Hemiplegia'. *A.M.A. Archives of Neurology & Psychiatry* 68 (3): 380–87. <https://doi.org/10.1001/archneurpsyc.1952.02320210090010>.

Nir, Yuval, and Giulio Tononi. 2010. 'Dreaming and the Brain: From Phenomenology to Neurophysiology'. *Trends in Cognitive Sciences* 14 (2): 88–100. <https://doi.org/10.1016/j.tics.2009.12.001>.

Nummenmaa, Lauri, and Andrew J. Calder. 2009. 'Neural Mechanisms of Social Attention'. *Trends in Cognitive Sciences* 13 (3): 135–43. <https://doi.org/10.1016/j.tics.2008.12.006>.

O'Regan, J.K. n.d. "'Mud Splashes" Render Picture Changes Invisible [Open Access]'. *Invest. Ophthalmol. Vis. Sci* 37 (3).

Orfei, M. D., R. G. Robinson, G. P. Prigatano, S. Starkstein, N. Rusch, P. Bria, C. Caltagirone, and G. Spalletta. 2007. 'Anosognosia for Hemiplegia After Stroke Is a Multifaceted

- Phenomenon: A Systematic Review of the Literature'. *Brain* 130 (12): 3075–90.
<https://doi.org/10.1093/brain/awm106>.
- Parkhurst, Derrick, Kinton Law, and Ernst Niebur. 2002. 'Modeling the Role of Saliency in the Allocation of Overt Visual Attention'. *Vision Research* 42 (1): 107–23.
[https://doi.org/10.1016/S0042-6989\(01\)00250-4](https://doi.org/10.1016/S0042-6989(01)00250-4).
- Parsons, Lawrence M. 1987. 'Imagined Spatial Transformations of One's Hands and Feet'. *Cognitive Psychology* 19 (2): 178–241. [https://doi.org/10.1016/0010-0285\(87\)90011-9](https://doi.org/10.1016/0010-0285(87)90011-9).
- Paus, T., and M. Kalina. 1991. 'Medial vs Lateral Frontal Lobe Lesions and Differential Impairment of Central-Gaze Fixation Maintenance in Man'. *Brain* 114 (5): 2051–67.
<https://doi.org/10.1093/brain/114.5.2051>.
- Pearson, Joel, and Stephen M. Kosslyn. 2015a. 'The Heterogeneity of Mental Representation: Ending the Imagery Debate'. *Proceedings of the National Academy of Sciences* 112 (33): 10089–92. <https://doi.org/10.1073/pnas.1504933112>.
- . 2015b. 'The Heterogeneity of Mental Representation: Ending the Imagery Debate'. *Proceedings of the National Academy of Sciences* 112 (33): 10089–92.
<https://doi.org/10.1073/pnas.1504933112>.
- Perky, Cheves West. 1910. 'An Experimental Study of Imagination'. *The American Journal of Psychology* 21 (3): 422–52. <https://doi.org/10.2307/1413350>.
- Perrett, D.I., E.T. Rolls, and W. Caan. 1982. 'Visual Neurones Responsive to Faces in the Monkey Temporal Cortex'. *Experimental Brain Research* 47 (3).
<https://doi.org/10.1007/BF00239352>.
- Pia, Lorenzo, Marco Neppi-Modona, Raffaella Ricci, and Anna Berti. 2004a. 'The Anatomy of Anosognosia for Hemiplegia: A Meta-Analysis'. *Cortex* 40 (2): 367–77.
[https://doi.org/10.1016/S0010-9452\(08\)70131-X](https://doi.org/10.1016/S0010-9452(08)70131-X).
- . 2004b. 'The Anatomy of Anosognosia for Hemiplegia: A Meta-Analysis'. *Cortex* 40 (2): 367–77. [https://doi.org/10.1016/S0010-9452\(08\)70131-X](https://doi.org/10.1016/S0010-9452(08)70131-X).
- Pylyshyn, Zenon. 2003a. 'Return of the Mental Image: Are There Really Pictures in the Brain?' *Trends in Cognitive Sciences* 7 (3): 113–18.
[https://doi.org/10.1016/S1364-6613\(03\)00003-2](https://doi.org/10.1016/S1364-6613(03)00003-2).
- . 2003b. 'Return of the Mental Image: Are There Really Pictures in the Brain?' *Trends in Cognitive Sciences* 7 (3): 113–18. [https://doi.org/10.1016/S1364-6613\(03\)00003-2](https://doi.org/10.1016/S1364-6613(03)00003-2).
- Ramachandran, V.S. 1995a. 'Anosognosia in Parietal Lobe Syndrome'. *Consciousness and Cognition* 4 (1): 22–51. <https://doi.org/10.1006/ccog.1995.1002>.
- . 1995b. 'Anosognosia in Parietal Lobe Syndrome'. *Consciousness and Cognition* 4 (1): 22–51. <https://doi.org/10.1006/ccog.1995.1002>.
- Rensink, R. A., J. K. O'Regan, and J. J. Clark. 1997. 'To See or Not to See: The Need for Attention to Perceive Changes in Scenes'. *Psychological Science* 8 (5): 368–73.

http://www.jstor.org/stable/40063214?seq=1#page_scan_tab_contents.

Rensink, Ronald A. 2002a. 'Change Detection'. *Annual Review of Psychology* 53 (1): 245–77. <https://doi.org/10.1146/annurev.psych.53.100901.135125>.

———. 2002b. 'Change Detection'. *Annual Review of Psychology* 53 (1): 245–77. <https://doi.org/10.1146/annurev.psych.53.100901.135125>.

Revonsuo, Antti. 2000. 'The Reinterpretation of Dreams: An Evolutionary Hypothesis of the Function of Dreaming'. *Behavioral and Brain Sciences* 23 (6): 877–901. <https://doi.org/10.1017/S0140525X00004015>.

Revonsuo, Antti. n.d. 'The Avatars in the Machine: Dreaming as a Simulation of Social Reality'. <https://doi.org/10.15502/9783958570375>.

Rich, Anina N., Mark A. Williams, Aina Puce, Ari Syngeniotis, Matthew A. Howard, Francis McGlone, and Jason B. Mattingley. 2006. 'Neural Correlates of Imagined and Synaesthetic Colours'. *Neuropsychologia* 44 (14): 2918–25. <https://doi.org/10.1016/j.neuropsychologia.2006.06.024>.

Riddoch, M. Jane, and Martin G. Edwards. 1998. 'Visual Affordances Direct Action: Neuropsychological Evidence From Manual Interference'. *Cognitive Neuropsychology* 15 (6–8): 645–83. <https://doi.org/10.1080/026432998381041>.

Righart, R., and B. De Gelder. 2008. 'Recognition of Facial Expressions Is Influenced by Emotional Scene Gist'. *Cognitive, Affective, & Behavioral Neuroscience* 8 (3): 264–72. <https://doi.org/10.3758/CABN.8.3.264>.

Rizzolatti, G., and A. Berti. 2013. 'Neural Mechanisms of Spatial Neglect'. In *Unilateral Neglect*, 87–106. L.Erlbaum. <http://ezproxy01.rhul.ac.uk/login?url=http://www.dawsonera.com/depp/reader/protected/external/AbstractView/S9780203765258>.

Robertson, I. H., and J. Heutink. 2002. 'Rehabilitation of Unilateral Neglect'. In *Neuropsychological Rehabilitation: A Cognitive Approach*. Amsterdam: Boom.

Robertson, Ian H., and John C. Marshall. 1993. *Unilateral Neglect: Clinical and Experimental Studies*. Hove: Erlbaum.

Rode, G., N. Charles, M.T. Perenin, A. Vighetto, M. Trillet, and G. Aimard. 1992a. 'Partial Remission of Hemiplegia and Somatoparaphrenia Through Vestibular Stimulation in a Case of Unilateral Neglect'. *Cortex* 28 (2): 203–8. [https://doi.org/10.1016/S0010-9452\(13\)80048-2](https://doi.org/10.1016/S0010-9452(13)80048-2).

Rode, G., N. Charles, M.-T. Perenin, A. Vighetto, M. Trillet, and G. Aimard. 1992b. 'Partial Remission of Hemiplegia and Somatoparaphrenia Through Vestibular Stimulation in a Case of Unilateral Neglect'. *Cortex* 28 (2): 203–8. [https://doi.org/10.1016/S0010-9452\(13\)80048-2](https://doi.org/10.1016/S0010-9452(13)80048-2).

Rousselet, Guillaume, Olivier Joubert, and Michèle Fabre-Thorpe. 2005. 'How Long to Get to the "Gist" of Real-World Natural Scenes?' *Visual Cognition* 12 (6): 852–77.

<https://doi.org/10.1080/13506280444000553>.

Sato, Wataru, Takashi Okada, and Motomi Toichi. 2007. 'Attentional Shift by Gaze Is Triggered Without Awareness'. *Experimental Brain Research* 183 (1): 87–94.
<https://doi.org/10.1007/s00221-007-1025-x>.

Schlaghecken, F., S. T Klapp, and E. A Maylor. 2009. 'Either or Neither, but Not Both: Locating the Effects of Masked Primes'. *Proceedings of the Royal Society B: Biological Sciences* 276 (1656): 515–21. <https://doi.org/10.1098/rspb.2008.0933>.

Sergent, J., and J. L. Signoret. 1992. 'Varieties of Functional Deficits in Prosopagnosia'. *Cerebral Cortex (New York, N.Y. : 1991)* 2 (5).
<http://cercor.oxfordjournals.org/content/2/5/375>.

Sharot, Tali, Christoph W Korn, and Raymond J Dolan. 2011. 'How Unrealistic Optimism Is Maintained in the Face of Reality'. *Nature Neuroscience* 14 (11): 1475–79.
<https://doi.org/10.1038/nn.2949>.

Shepard, Roger N., and Jacqueline Metzler. 1971. 'Mental Rotation of Three-Dimensional Objects'. *Science* 171 (3972): 701–3.
http://www.jstor.org/stable/1731476?seq=1#page_scan_tab_contents.

Siclari, Francesca, Benjamin Baird, Lampros Perogamvros, Giulio Bernardi, Joshua J LaRocque, Brady Riedner, Melanie Boly, Bradley R Postle, and Giulio Tononi. 2017. 'The Neural Correlates of Dreaming'. *Nature Neuroscience* 20 (6): 872–78.
<https://doi.org/10.1038/nn.4545>.

Silverman, Martin S., Eugene Switkes, and Russell L. De Valois. 1982. 'Deoxyglucose Analysis of Retinotopic Organization in Primate Striate Cortex'. *Science* 218 (4575): 902–4.
http://www.jstor.org/stable/1689041?seq=1#page_scan_tab_contents.

Simons, Daniel J., and Michael S. Ambinder. 2005. 'Change Blindness: Theory and Consequences'. *Current Directions in Psychological Science* 14 (1): 44–48.
http://www.jstor.org/stable/20182983?seq=1#page_scan_tab_contents.

Simons, Daniel J., and Ronald A. Rensink. 2005. 'Change Blindness: Past, Present, and Future'. *Trends in Cognitive Sciences* 9 (1): 16–20.
<https://doi.org/10.1016/j.tics.2004.11.006>.

Singh-Curry, V., and M. Husain. 2010. 'Rehabilitation of Neglect'. In *Cognitive Neurorehabilitation: Evidence and Application*, 2nd Edition, 449–63. Cambridge: Cambridge University Press.

Small, Marian, and Simon Ellis. 1996. 'Denial of Hemiplegia: An Investigation Into the Theories of Causation'. *European Neurology* 36 (6): 353–63.
<https://doi.org/10.1159/000117293>.

Solms, Mark. 2000. 'Dreaming and REM Sleep Are Controlled by Different Brain Mechanisms'. *Behavioral and Brain Sciences* 23 (6): 843–50.
<https://doi.org/10.1017/S0140525X00003988>.

Southwick, Steven M., Michael Davis, Beverly Horner, Larry Cahill, Charles A. Morgan, Paul E. Gold, J. Douglas Bremner, and Dennis C. Charney. 2002. 'Relationship of Enhanced Norepinephrine Activity During Memory Consolidation to Enhanced Long-Term Memory in Humans'. *American Journal of Psychiatry* 159 (8): 1420–22. <https://doi.org/10.1176/appi.ajp.159.8.1420>.

Stickgold, R. 2000. 'Replaying the Game: Hypnagogic Images in Normals and Amnesics'. *Science* 290 (5490): 350–53. <https://doi.org/10.1126/science.290.5490.350>.

Sumner, P., and M. Husain. 2007a. 'At the Edge of Consciousness: Automatic Motor Activation and Voluntary Control'. *The Neuroscientist* 14 (5): 474–86. <https://doi.org/10.1177/1073858408314435>.

———. 2007b. 'At the Edge of Consciousness: Automatic Motor Activation and Voluntary Control'. *The Neuroscientist* 14 (5): 474–86. <https://doi.org/10.1177/1073858408314435>.
Sumner, Petroc, and Parashkev Nachev. 2007. 'Human Medial Frontal Cortex Mediates Unconscious Inhibition of Voluntary Action'. *Neuron* 54 (5): 697–711. <https://doi.org/10.1016/j.neuron.2007.05.016>.

Tanaka, James W., and Diana Simonyi. 2016. 'The "Parts and Wholes" of Face Recognition: A Review of the Literature'. *The Quarterly Journal of Experimental Psychology* 69 (10): 1876–89. <https://doi.org/10.1080/17470218.2016.1146780>.

Tappin, Ben M., Leslie van der Leer, and Ryan T. McKay. 2017. 'The Heart Trumps the Head: Desirability Bias in Political Belief Revision.' *Journal of Experimental Psychology: General* 146 (8): 1143–49. <https://doi.org/10.1037/xge0000298>.

Tatler, Benjamin W., Roland J. Baddeley, and Iain D. Gilchrist. 2005. 'Visual Correlates of Fixation Selection: Effects of Scale and Time'. *Vision Research* 45 (5): 643–59. <https://doi.org/10.1016/j.visres.2004.09.017>.

Tatler, Benjamin W, and Nicholas J Wade. 2010. 'Yarbus, Eye Movements, and Vision'. *I-Perception* 1 (1): 7–27. <https://doi.org/10.1068/i0382>.

Thompson, Peter. 2009a. 'Margaret Thatcher: A New Illusion'. *Perception* 38 (6): 483–84. <http://journals.sagepub.com/doi/abs/10.1068/p090483>.

———. 2009b. 'Margaret Thatcher: A New Illusion'. *Perception* 38 (6): 483–84. <http://journals.sagepub.com/doi/abs/10.1068/p090483>.

Thorpe, Simon, Denis Fize, and Catherine Marlot. 1996. 'Speed of Processing in the Human Visual System'. *Nature* 381 (6582): 520–22. <https://doi.org/10.1038/381520a0>.

Tootell, Roger B.H, Nouchine Hadjikhani, E. Kevin Hall, Sean Marrett, Wim Vanduffel, J. Thomas Vaughan, and Anders M Dale. 1998. 'The Retinotopy of Visual Spatial Attention'. *Neuron* 21 (6): 1409–22. [https://doi.org/10.1016/S0896-6273\(00\)80659-5](https://doi.org/10.1016/S0896-6273(00)80659-5).

Torjussen, Tore. 1978. 'Visual Processing in Cortically Blind Hemifields'. *Neuropsychologia* 16 (1): 15–21. [https://doi.org/10.1016/0028-3932\(78\)90038-6](https://doi.org/10.1016/0028-3932(78)90038-6).

Tsao, Doris Y., and Winrich A. Freiwald. 2006. 'A Cortical Region Consisting Entirely of

- Face-Selective Cells'. *Science (New York, N.Y.)* 311 (5761).
http://www.jstor.org/stable/3843515?seq=1#page_scan_tab_contents.
- Tsao, Doris Y., and Margaret S. Livingstone. 2008. 'Mechanisms of Face Perception'. *Annual Review of Neuroscience* 31 (1): 411–37.
<https://doi.org/10.1146/annurev.neuro.30.051606.094238>.
- Tse, Peter Ulric, James Intriligator, Josée Rivest, and Patrick Cavanagh. 2004. 'Attention and the Subjective Expansion of Time'. *Perception & Psychophysics* 66 (7): 1171–89.
<https://doi.org/10.3758/BF03196844>.
- Tucker, Mike, and Rob Ellis. 1998. 'On the Relations Between Seen Objects and Components of Potential Actions'. *Journal of Experimental Psychology: Human Perception and Performance* 24 (3): 830–46. <https://doi.org/10.1037/0096-1523.24.3.830>.
- Turnbull, Oliver H., Aikaterini Fotopoulou, and Mark Solms. 2014. 'Anosognosia as Motivated Unawareness: The "Defence" Hypothesis Revisited'. *Cortex* 61: 18–29.
<https://doi.org/10.1016/j.cortex.2014.10.008>.
- Valentine, T., and V. Bruce. 1986. 'The Effects of Distinctiveness in Recognising and Classifying Faces'. *Perception* 15 (5).
<http://journals.sagepub.com/doi/abs/10.1068/p150525>.
- Valentine, Tim. 1991. 'A Unified Account of the Effects of Distinctiveness, Inversion, and Race in Face Recognition'. *The Quarterly Journal of Experimental Psychology Section A* 43 (2): 161–204. <https://doi.org/10.1080/14640749108400966>.
- Valentine, Tim, Michael B. Lewis, and Peter J. Hills. 2016. 'Face-Space: A Unifying Concept in Face Recognition Research'. *The Quarterly Journal of Experimental Psychology* 69 (10): 1996–2019. <https://doi.org/10.1080/17470218.2014.990392>.
- Vallar, G., M. L. Rusconi, L. Bignamini, G. Geminiani, and D. Perani. 1994. 'Anatomical Correlates of Visual and Tactile Extinction in Humans: A Clinical Ct Scan Study.' *Journal of Neurology, Neurosurgery & Psychiatry* 57 (4): 464–70.
<https://doi.org/10.1136/jnnp.57.4.464>.
- Vallar, Giuseppe. 1998a. 'Spatial Hemineglect in Humans'. *Trends in Cognitive Sciences* 2 (3): 87–97. [https://doi.org/10.1016/S1364-6613\(98\)01145-0](https://doi.org/10.1016/S1364-6613(98)01145-0).
- . 1998b. 'Spatial Hemineglect in Humans'. *Trends in Cognitive Sciences* 2 (3): 87–97.
[https://doi.org/10.1016/S1364-6613\(98\)01145-0](https://doi.org/10.1016/S1364-6613(98)01145-0).
- Vallar, Giuseppe, Gabriella Bottini, Maria Luisa Rusconi, and Roberto Sterzi. 1993. 'Exploring Somatosensory Hemineglect by Vestibular Stimulation'. *Brain* 116 (1): 71–86.
<https://doi.org/10.1093/brain/116.1.71>.
- Vallar, Giuseppe, Roberto Sterzi, Gabriella Bottini, Stefano Cappa, and Maria Luisa Rusconi. 1990. 'Temporary Remission of Left Hemianesthesia After Vestibular Stimulation. a Sensory Neglect Phenomenon'. *Cortex* 26 (1): 123–31.
[https://doi.org/10.1016/S0010-9452\(13\)80078-0](https://doi.org/10.1016/S0010-9452(13)80078-0).

- Valli, Katja, Antti Revonsuo, Outi Pääkäs, Kamaran Hassan Ismail, Karzan Jalal Ali, and Raija-Leena Punamäki. 2005. 'The Threat Simulation Theory of the Evolutionary Function of Dreaming: Evidence from Dreams of Traumatized Children'. *Consciousness and Cognition* 14 (1): 188–218. [https://doi.org/10.1016/S1053-8100\(03\)00019-9](https://doi.org/10.1016/S1053-8100(03)00019-9).
- Valli, Katja, Thea Strandholm, Lauri Sillanmäki, and Antti Revonsuo. 2008. 'Dreams Are More Negative than Real Life: Implications for the Function of Dreaming'. *Cognition & Emotion* 22 (5): 833–61. <https://doi.org/10.1080/02699930701541591>.
- Van Essen, David C., and John H.R. Maunsell. 1983. 'Hierarchical Organization and Functional Streams in the Visual Cortex'. *Trends in Neurosciences* 6: 370–75. [https://doi.org/10.1016/0166-2236\(83\)90167-4](https://doi.org/10.1016/0166-2236(83)90167-4).
- Van Leeuwen, D. S. Neil. 2007. 'The Spandrels of Self-Deception: Prospects for a Biological Theory of a Mental Phenomenon'. *Philosophical Psychology* 20 (3): 329–48. <https://doi.org/10.1080/09515080701197148>.
- Vitevitch, Michael S. 2003. 'Change Deafness: The Inability to Detect Changes Between Two Voices'. *Journal of Experimental Psychology: Human Perception and Performance* 29 (2): 333–42. <https://doi.org/10.1037/0096-1523.29.2.333>.
- Volpe, Bruce T., Joseph E. Ledoux, and Micheal S. Gazzaniga. 1979. 'Information Processing of Visual Stimuli in an "Extinguished" Field'. *Nature* 282 (5740): 722–24. <https://doi.org/10.1038/282722a0>.
- Vuilleumier, P. 2004. 'Anosognosia: The Neurology of Beliefs and Uncertainties'. *Cortex* 40 (1): 9–17. [https://doi.org/10.1016/S0010-9452\(08\)70918-3](https://doi.org/10.1016/S0010-9452(08)70918-3).
- Walker, R., and A. W. Young. 1996a. 'Object-Based Neglect: An Investigation of the Contributions of Eye Movements and Perceptual Completion'. *Cortex* 32 (2): 279–95. <http://www.sciencedirect.com/science/article/pii/S0010945296800517>.
- . 1996b. 'Object-Based Neglect: An Investigation of the Contributions of Eye Movements and Perceptual Completion'. *Cortex* 32 (2): 279–95. [https://doi.org/10.1016/S0010-9452\(96\)80051-7](https://doi.org/10.1016/S0010-9452(96)80051-7).
- Walker, Robin, and Jason B. Mattingley. 1997a. 'Ghosts in the Machine? Pathological Visual Completion Phenomena in the Damaged Brain'. *Neurocase* 3 (5): 313–35. <https://doi.org/10.1080/13554799708411972>.
- . 1997b. 'Ghosts in the Machine? Pathological Visual Completion Phenomena in the Damaged Brain'. *Neurocase* 3 (5): 313–35. <https://doi.org/10.1080/13554799708411972>.
- Walker-Smith, G. J., A. G. Gale, and J. M. Findlay. 1977. 'Eye Movement Strategies Involved in Face Perception'. *Perception* 6 (3). <http://journals.sagepub.com/doi/abs/10.1068/p060313n>.
- Weil, R. S., G. T. Plant, M. James-Galton, and G. Rees. 2009a. 'Neural Correlates of Hemianopic Completion Across the Vertical Meridian'. *Neuropsychologia* 47 (2): 457–64. <https://doi.org/10.1016/j.neuropsychologia.2008.09.020>.
- Weil, R.S., G.T. Plant, M. James-Galton, and G. Rees. 2009b. 'Neural Correlates of

Hemianopic Completion Across the Vertical Meridian'. *Neuropsychologia* 47 (2): 457–64. <https://doi.org/10.1016/j.neuropsychologia.2008.09.020>.

Weinstein, E. A. 1991. 'Anosognosia and Denial of Illness'. In *Awareness of Deficit After Brain Injury*, 240–57. New York: Oxford University Press.

Weinstein, Edwin A., and Robert L. Kahn. 1955. *Denial of Illness: Symbolic and Physiological Aspects*. Springfield, Ill: Thomas.

Williams, Bernard. 1970. 'The Self and the Future'. *The Philosophical Review* 79 (2): 161–80. <https://doi.org/10.2307/2183946>.

Young, A. W., D. Hellawell, and D. C. Hay. 1987. 'Configurational Information in Face Perception'. *Perception* 16 (6). <http://journals.sagepub.com/doi/abs/10.1068/p160747n>.

Young, Andrew W., Deborah J. Hellawell, and John Welch. 1992a. 'Neglect and Visual Recognition'. *Brain* 115 (1): 51–71. <https://doi.org/10.1093/brain/115.1.51>.

———. 1992b. 'Neglect and Visual Recognition'. *Brain* 115 (1): 51–71. <https://doi.org/10.1093/brain/115.1.51>.

Zanker, Johannes M. 2010. 'Perception as Gateway to the World'. In *Sensation, Perception and Action: An Evolutionary Perspective*. Basingstoke: Palgrave Macmillan.