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- Lenoir T (1994) Helmholtz and the materialities of communication, *Osiris* 9:185–88
- Loomis JM (1985) Tactile recognition of raised characters: A parametric study, *Bulletin of the Psychonomic Society*, 23: 18–20
- Matin E (1974) Saccadic suppression: A review and an analysis, *Psychological Bulletin*, 81, 899–917
- Macmillan NA, Creelman CD (1991) *Detection theory: A users guide*. Cambridge press, Lawrence Erlbaum Associates, New York
- Merleau-Ponty M (1945) *Phénoménologie de la perception*. Gallimard, Paris
- Millar, S. (1997) *Reading by Touch*, Routledge, London
- O'Regan, JK & Noë A (2001) A sensorimotor account of vision and visual consciousness, *Behavioral and Brain Sciences*, 24:883–917
- Poincaré H (1908) *Science et Méthode*, Flammarion, Paris
- Rensink RA, O'Regan JK, Clark JJ (1987) To see or not to see: the need for attention to perceive changes in scenes, *Psychological Science* 8(5):368–373
- Ross J, Morrone MC, Burr DC (1997) Compression of visual space before saccades. *Nature* 386:587–601
- Stevenson SB, Volkman FC, Kelly JP, Riggs LA (1986) Dependence of visual suppression on the amplitudes of saccades and blinks, *Vision Research*, 26:1815-1824.
- Taylor-Clarke M, Jacobsen P, Haggard P (2004) Keeping the world a constant size: object constancy in human touch, *Nature neuroscience*, 7:219–220
- Vitello MP, Ernst MO, Fritsch, M (2006) An instance of tactile suppression: Active exploration impairs tactile sensitivity for the direction of lateral movement. *Proceedings of EuroHaptics 2006*, pp 351–355
- Vitevitch MS (2003) Change deafness: the inability to detect changes between two voices, *Journal of Experimental Psychology: Human Perception Performance*, 29:333–342
- Volkman FC, Riggs LA, Moore RK (1980) Eyeblinks and visual suppression, *Science*, 207:900-902.
- Wallach H, Lewis C (1966) The effect of abnormal displacement of the retinal image during eye movements. *Perception & Psychophysics*, 1:25–29.
- Weale RA (1966) Why does the human retina possess a fovea? *Nature* 212:255–256
- Wertheim AH (1994) Motion perception during self-motion: The direct versus inferential controversy revisited. *Behavioral and Brain Sciences*: 17:293–355.
- Williams SR, Shenesa J and Chapman CE (1998) Time course and magnitude of movement-related gating of tactile detection in humans. I. Importance of stimulus location, *Journal of Neurophysiology*, 79:947–963.
- Williams SR and Chapman CE (2000) time course and magnitude of movement-related gating of tactile detection in humans. II. Effect effects of stimulus intensity. *Journal of Neurophysiology*, 84:863–875.
- Williams SR and Chapman CE (2002) Time course and magnitude of movement-related gating of tactile detection in humans. III. Effect of motor tasks, *Journal of Neurophysiology*, 88:1968–1979.
- Wexler M, Panerai F, Lamouret I, Droulez J (2001) Self-motion and the perception of stationary objects. *Nature* 409:85–88.