

Lindsay Wilhelm

19th-Century Science and Literature

Prof. Jonathan Grossman

### FICTION (17)

Shelley, Mary. *Frankenstein* (1818), *The Last Man* (1826)

Dickens, Charles. *The Mudfog Papers* (1837-8), *Bleak House* (1852-3)

Bulwer-Lytton, Edward. *The Coming Race* (1871)

Eliot, George. *Middlemarch* (1871-2)

Butler, Samuel. *Erewhon* (1872)

Collins, Wilkie. *Heart and Science* (1883)

Abbott, Edward. *Flatland* (1884)

Haggard, H. Rider. *She* (1886-7)

Stevenson, Robert Louis. *The Strange Case of Dr. Jekyll and Mr. Hyde* (1886)

Hardy, Thomas. *Tess of the d'Urbervilles* (1891)

Wells, H.G. *The Time Machine* (1895), *The Island of Dr. Moreau* (1896)

Stoker, Bram. *Dracula* (1897)

Gilman, Charlotte Perkins. *Herland* (1915)

Byatt, A.S. *Angels & Insects* (1992)

### SCIENTIFIC WRITINGS (14)

Darwin, Erasmus. *The Botanic Garden* (1791)

Malthus, Thomas. *An Essay on the Principle of Population* (1798)

Lamarck, Jean Baptiste. *Zoological Philosophy* (1809)

Babbage, Charles. *Ninth Bridgewater Treatise* (1837)

Chambers, Robert. *Vestiges of the Natural History of Creation* (1844)

Wallace, Alfred Russel. "On the Law Which Has Regulated the Introduction of New Species" (1855)

Darwin, Charles. selections from *The Voyage of the Beagle* (1839), *On the Origin of the Species* (1859),  
*The Descent of Man* (1871)

Huxley, T.H. *Evidence as to Man's Place in Nature* (1863), "Science and Culture" (1880)

Galton, Francis. *Hereditary Genius* (1869)

Arnold, Matthew. "Literature and Science" (1882)

Nordau, Max. *Degeneration* (1892)

## CRITICISM (12)

- Beer, Gillian. *Darwin's Plots* (1983)
- Bewell, Alan. *Romanticism and Colonial Disease* (2003)
- Chapple, J.A.V. *Science and Literature in the Nineteenth Century* (1987)
- Gilman, Sander. *Disease and Representation* (1988)
- Harding, Sandra. *The Science Question in Feminism* (1986)
- Keller, Evelyn Fox. *Reflections of Gender and Science* (1996)
- Kuhn, Thomas. *The Structure of Scientific Revolutions* (4<sup>th</sup> ed., 2012, originally pub. 1962)
- Latour, Bruno. *Science in Action* (1988)
- Logan, Peter. *Nerves and Narratives: A Culture of Hysteria in Nineteenth-Century British Prose* (1997)
- McCalman, Iain. *Darwin's Armada: Four Voyages and the Battle for the Theory of Evolution* (2010)
- Otis, Laura. *Membranes: Metaphors of Invasion in Nineteenth-Century Literature, Science and Politics* (2000)
- Tucker, Irene. *The Moment of Racial Sight: A History* (2012)