

References and further reading:

- ¹ Robert Burn's poem "To a Mouse, on Turning Her Up in Her Nest With the Plough, November, 1785": https://en.wikipedia.org/wiki/To_a_Mouse
- ² E. C. Bryda. The Mighty Mouse: The impact of rodents on advances in biomedical research. Missouri Medicine, 110(3), 2013
- ³ C. B. Ferster and B. F. Skinner. Schedules of reinforcement. Appleton-Century-Crofts, 1957
- ⁴ C. S. Peirce. Harvard lectures on pragmatism. Collected Papers, 1903
- ⁵ I. Newton. Philosophiae naturalis principia mathematica. 1687
- ⁶ A. Einstein. The Foundation of the General Theory of Relativity. Annalen der Physik, 49(7), 1916
- ⁷ T. S. Kuhn. The Structure of Scientific Revolutions. University of Chicago Press, 1962
- ⁸ E. J. Larson. The Myth of Artificial Intelligence. Harvard University Press, 2021
- ⁹ E. L. Thorndike. Animal Intelligence: an Experimental Study of the Associative Processes in Animals. Psychological Monographs, 8, 1898, 1911
- ¹⁰ U. von Luxburg and B. Schölkopf. Statistical learning theory: Models, concepts, and results. Handbook of the History of Logic, 10, 2011
- ¹¹ P. Duhem. Physical Theory and Experiment. In: S. G. Harding (ed). Can Theories be Refuted? Synthese Library, 81, Springer, 1976
- ¹² W. V. O. Quine. Two Dogmas of Empiricism. Philosophical Review, 60(1), 1951
- ¹³ J. W. Maluf. The teleparallel equivalent of general relativity. Annalen der Physik, 525, 2013
- ¹⁴ T. Clifton et al.. Modified gravity and cosmology. Physics Reports, 513(1-3), 2012
- ¹⁵ G. F. R. Ellis. On the philosophy of cosmology. Studies in History and Philosophy of Science Part B: Studies in History and Philosophy of Modern Physics, 46 A, 2014
- ¹⁶ S. Worrall. The Hunt for Vulcan, the Planet That Wasn't There. National Geographic, Book Talk, 2015