

Philosophical Psychology: 8004w - 8005s

***These best read in order:***

- Hempel, C. G. *Fundamentals of concept formation in empirical science* (1952)
- Ernest Nagel *The structure of science* (1961)
- Karl Popper *The logic of scientific discovery* (1935, 1959)  
*Conjectures and refutations* (1962, 1978)  
*Realism and the aim of science* (1983)
- Larry Laudan *Progress and its problems: Towards a theory of scientific growth* (1977)
- Arthur Donovan, Larry Laudan, & Rachel Laudan (Eds.) *Scrutinizing science: Empirical studies of scientific change* (1988)
- W. H. Newton-Smith *The rationality of science* (1981)
- Salmon, W. C. *Scientific explanation and the causal structure of the world* (1984)
- Baruch Brody and Richard Grandy (Eds.) *Readings in the philosophy of science* (2nd ed., 1989).
- Frederick Suppe (Ed.) *The structure of scientific theories* (2nd ed. 1977), read "Introduction," pp. 3-232, and "Afterword," pp. 617-730.
- Imre Lakatos *The methodology of scientific research programmes*. In J. Worrall & G. Currie (Eds.), *Imre Lakatos: Philosophical papers. Vol. I, 1978*

***No order suggested; all good, sample to decide:***

- P. Badia, A. Haber, R. Runyon (Eds.) *Research problems in psychology* (1970)
- R. B. Braithwaite *Scientific explanation* (1953)
- Rudolf Carnap *Philosophical foundations of physics* (1966)
- David Faust *The limits of scientific reasoning* (1984)
- Herbert Feigl & May Brodbeck (Eds.) *Readings in the philosophy of science* (1953)
- Ronald Giere *Explaining science* (1988)

Clark Glymour *Theory and evidence* (1980)

Carl G. Hempel *Aspects of scientific explanation* (1965)

C. R. Kordig *The justification of scientific change* (1971)

I. Lakatos & A. Musgrave (Eds.) *Criticism and the growth of knowledge* (1970)

Larry Laudan *Science and values: The aims of science and their role in scientific debate* (1984)

*Minnesota Studies in Philosophy of Science* I - X (1956 - 1983)

Arthur Pap *An introduction to the philosophy of science* (1962)

Hans Reichenbach *Experience and prediction* (1938)

Stove, D.C. *Popper & after: Four modern irrationalists* (1982)

*PHILPSY.REF*

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