

Azrin, N. H. (1959). Punishment and recovery during fixed-ratio performance. *Journal of the Experimental Analysis of Behavior*, 2, 301-305.

The effect of punishment during fixed-ratio performance is to increase the duration of pausing following reinforcement. No reduction of the ongoing rate of responding occurs, almost regardless of the severity of the punishment. This reduction of responding by punishment is most pronounced during the initial introduction or increase in punishment. Recovery from the effects of punishment occurs as a function of continued exposure to the punishment conditions.