

1. Record Nr.	UNISALENTO991003466449707536
Autore	Perrella, Michele
Titolo	Enzimologia / Michele Perella ; con contributi di Oreste Brenna, Mario Pace
Pubbl/distr/stampa	Milano : Clesav, 1981
ISBN	8870640264
Descrizione fisica	238 p. ; 24 cm
Altri autori (Persone)	Pace, Mario Brenna, Oreste
Disciplina	572.7
Soggetti	Enzymes - Analysis
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910716544203321
Autore	Perry Boyd
Titolo	The effects of an autopilot on airplane responses to turbulence with emphasis on tail loads // by Boyd Perry III
Pubbl/distr/stampa	Washington, D.C. : , : National Aeronautics and Space Administration, , December 1973
Descrizione fisica	1 online resource (i, 51 pages) : illustrations
Collana	NASA/TN ; ; D-7231
Soggetti	Aerodynamic loads Atmospheric turbulence Automatic pilot (Airplanes) Airplanes - Handling characteristics Airplanes - Tail surfaces Aerodynamic load
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"December 1973."
Nota di bibliografia	Includes bibliographical references (page 28).
Sommario/riassunto	An analytical study has been made to assess the loads developed on the horizontal tail of an autopilot-controlled rigid airplane flying in one-dimensional atmospheric turbulence. The root-mean-square values of rigid-airframe responses and tail-load responses were calculated at five flight conditions, and the behavior of these responses was observed in two autopilot modes: pitch-attitude-hold mode and altitude-control mode. It was found that pitch attitude and altitude can be controlled by the simple autopilot with acceptable or no increases in tail loads.