

1. Record Nr.	UNINA9910709751903321
Autore	Knauber R. N.
Titolo	Computer program for post-flight evaluation of a launch vehicle upper-stage on-off reaction control system // R.N. Knauber
Pubbl/distr/stampa	Hampton, Virginia : , : National Aeronautics and Space Administration, Langley Research Center, , November 1982
Descrizione fisica	1 online resource (vii, 45 pages) : illustrations
Collana	NASA/CR ; ; 166029
Soggetti	Launch vehicles Computer programs FORTRAN Upper stage rocket engines Control systems design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"November 1982." Includes appendix.

2. Record Nr.	UNINA9910580203303321
Autore	Sollmann Nico
Titolo	Modern Developments in Transcranial Magnetic Stimulation (TMS) - Applications and Perspectives in Clinical Neuroscience
Pubbl/distr/stampa	Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022
Descrizione fisica	1 online resource (286 p.)
Soggetti	Medical equipment and techniques
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Transcranial magnetic stimulation (TMS) is being increasingly used in neuroscience and clinics. Modern advances include but are not limited to the combination of TMS with precise neuronavigation as well as the integration of TMS into a multimodal environment, e.g., by guiding the TMS application using complementary techniques such as functional magnetic resonance imaging (fMRI), electroencephalography (EEG), diffusion tensor imaging (DTI), or magnetoencephalography (MEG). Furthermore, the impact of stimulation can be identified and characterized by such multimodal approaches, helping to shed light on the basic neurophysiology and TMS effects in the human brain. Against this background, the aim of this Special Issue was to explore advancements in the field of TMS considering both investigations in healthy subjects as well as patients.</p>