1. Record Nr. UNINA9910165189303321

Autore	Anand Viswanathan <1969->
Titolo	Tactics training / / Anand Viswanathan
Pubbl/distr/stampa	Alkmaar, Netherlands : , : New in Chess, , [2016] ©2016
ISBN	90-5691-690-4
Descrizione fisica	1 online resource (207 pages)
Disciplina	794.1092
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr. UNINA9910816774903321

Autore	Abraham Akampurira
Titolo	Sustainable development and the environment : an aspect of development / / Akampurira Abraham
Pubbl/distr/stampa	Hamburg, Germany : , : Anchor Academic Publishing, , 2014 ©2013
ISBN	3-95489-653-2
Descrizione fisica	1 online resource (50 p.)
Disciplina	338.9270943
Soggetti	Sustainable development - Germany Environmental policy - Social aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Sustainable Development and the Environment: An Aspect of Development; Table of Contents; Chapter one; 1.1 INTRODUCTION; 1.2 Purpose of the study; 1.3. Definitions; 1.4 CONCEPTUAL FRAMEWORK; Chapter two; 2.1 Causes of environmental degradation; Chapter three;

	3.0 Impact of environment Mismanagement; Chapter four; Environmental Management; 4.1 Sustainable agriculture; 4.2 Mixed Farming; 4.3. Multiple Cropping; 4.4. Water management; 4.5 Management of forest resources; 4.6 Improved health for a sustainable development; 4.7. Environmental management: principles from quantum theory 4.8. Other parameters for sustainable developmentChapter Five; 5.0 Recommendations; Chapter six; 6.0 Conclusion; Acronyms; References
Sommario/riassunto	The survival of man depends on the physical environment. The use of the environment has increased in order to satisfy the needs of men. Therefore, human negligence and collective actions for economic gains have put the environment at a disadvantage.Many of the natural ecosystems have been interfered. This has been through encroachment on forest reserves, degradation of wetlands, uncontrollable expansion of agricultural land leading to soil erosion and soil exhaustion, overgrazing and burning of grasslands leading to bear soils that are susceptible to erosion agents. A sustainable situation occ

3.

Record Nr.	UNINA9910137099803321
Autore	Sebastian Cerdan
Titolo	Transcellular Cycles Underlying Neurotransmission
Pubbl/distr/stampa	Frontiers Media SA, 2015
Descrizione fisica	1 online resource (105 p.)
Collana	Frontiers Research Topics
Soggetti	Neurosciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Synaptic transmission demands the operation of a highly specialized metabolic machinery involving the transfer of metabolites and neurotransmitters between neurons, astrocytes and microvessels. In the last years, important advances have occurred in our understanding

of the mechanisms underlying cerebral activation, neuroglial coupling and the associated neurovascular response. Briefly, exacerbated oxygen consumption in stimulated neurons is thought to trigger glycolytic lactate and glucose transfer from astrocytes which, in turn, obtain these fuels from the microvasculature. Neurotransmitter release is made possible by a combination of transcellular cycles exchanging metabolites between these three compartments, returning eventually the synapsis to its pre-firing situation in the resting periods. In spite of the enormous progresses achieved in recent years, the drivers determining the predominant direction of the fluxes, their quantitative contribution and their energy requirements, have remained until today incompletely understood, more particularly under the circumstances prevailing in vivo. In many instances, progress derived from the implementation of novel methodological approaches including advanced neuroimaging and neurospectroscopy methods. As a consequence, literature in the field became vast, diverse and spread within journals of different specialities. The e-book "Transcellular cycles underlying neurotransmission" aims to summaryze in a single volume, recent progress achieved in hypothesis, methods and interpretations on the trafficking of metabolites between neurons and glial cells, and the associated mechanisms of neurovascular coupling.