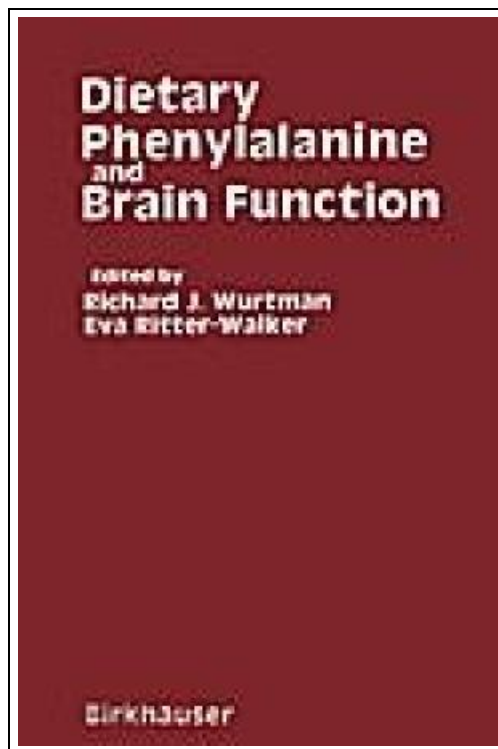


Dietary Phenylalanine and Brain Function



Filesize: 2.22 MB

Reviews

This composed pdf is wonderful. Indeed, it is actually perform, continue to an amazing and interesting literature. I found out this pdf from my i and dad suggested this pdf to understand.
(Simeon Legros Sr.)

DIETARY PHENYLALANINE AND BRAIN FUNCTION

[DOWNLOAD](#)

Springer Verlag GmbH Feb 2012, 2012. Taschenbuch. Book Condition: Neu. 234x156x21 mm. This item is printed on demand - Print on Demand Titel. Neuware - I. Factors Affecting Blood Phenylalanine Levels.- 1. Control of Plasma Phenylalanine Levels.- 2. Adrenergic Influence on Plasma and Brain Concentrations of Phenylalanine and Other Large Neutral Amino Acids in Rats.- 3. Effect of Aspartame on Plasma Phenylalanine Concentration in Humans.- 4. Aspartame Consumption in Normal Individuals and Carriers for Phenylketonuria.- II. Blood-Brain Barrier Transport of Phenylalanine.- 5. Phenylalanine Transport at the Human Blood-Brain Barrier.- 6. Regional Transport of Phenylalanine and Other Neutral Amino Acids Across the Blood-Brain Barrier.- 7. Dual Role of Transport Competition in Amino Acid Deprivation of the Central Nervous System by Hyperphenylalaninemia.- III. Effects of Aspartame on Brain Monoamines and Seizure Thresholds in Experimental Animals.- 8. An In Vivo Study of Dopamine Release in Striatum: The Effects of Phenylalanine.- 9. Effects of Aspartame Ingestion on Large Neutral Amino Acids and Monoamine Neurotransmitters in the Central Nervous System.- 10. Aspartame, Phenylalanine, and Seizures in Experimental Animals.- 11. Behavioral and Neurological Effects of Aspartame.- 12. Role of Monoamines in Seizure Predisposition in the Genetically Epilepsy-Prone Rat.- 13. Aspartame Administration Decreases the Entry of -Methyldopa into the Brain of Rats.- 14. The Effect of Aspartame on 50% Convulsion Doses of Lidocaine.- 15. Studies on the Susceptibility to Convulsions in Animals Receiving Abuse Doses of Aspartame.- 16. General Discussion: Calculation of the Aspartame Dose for Rodents that Produces Neurochemical Effects Comparable to Those Occurring in People.- IV. Behavioral and Electroencephalographic Effects of Aspartame and Phenylalanine in Humans: Possible Involvement in Seizure Thresholds.- 17. Monoamines and Seizures in Humans.- 18. The Possible Role of Aspartame in Seizure Induction.- 19. Effects of Aspartame on Seizures in Children.- 20. Aspartame and Human Behavior: Cognitive and Behavioral Observations.- 21. Effects...

[Read Dietary Phenylalanine and Brain Function Online](#)[Download PDF Dietary Phenylalanine and Brain Function](#)

Related Books



Depression: Cognitive Behaviour Therapy with Children and Young People

Taylor Francis Ltd, United Kingdom, 2009. Paperback. Book Condition: New. 242 x 174 mm. Language: English . Brand New Book. In recent years there has been an increase in research into childhood depression, and it...

[Save eBook »](#)



Children s Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

[Save eBook »](#)



Children s Educational Book Junior Leonardo Da Vinci : An Introduction to the Art, Science and Inventions of This Great Genius Age 7 8 9 10 Year-Olds. [British English]

Createspace, United States, 2013. Paperback. Book Condition: New. 248 x 170 mm. Language: English . Brand New Book ***** Print on Demand *****.ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

[Save eBook »](#)



Short Stories Collection I: Just for Kids Ages 4 to 8 Years Old

2013. PAP. Book Condition: New. New Book. Delivered from our UK warehouse in 3 to 5 business days. THIS BOOK IS PRINTED ON DEMAND. Established seller since 2000.

[Save eBook »](#)



California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

Pearson, United States, 2015. Loose-leaf. Book Condition: New. 10th. 249 x 201 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

[Save eBook »](#)