7. Literaturverzeichnis

1. Aberg-Wistedt A, Hasselmark L, Stain-Malmgren R, Aperia B, Kjellman BF, Mathe AA.
   Serotonergic vulnerability in affective disorder: a study of the tryptophan depletion test and relationships between peripheral and central serotonin indexes in citalopram-responders.
   Acta Psychiatrica Scandinavica 1998; 97: 374-380
2. Arora RC, Kregel L, Meltzer HY.
   Seasonal Variation of Serotonin Uptake in Normal Controls and Depressed Patients.
   Biological Psychiatry 1984; 19(6): 795-804
3. Asberg M, Traskman L, Thoren P.
   5-HIAA in the cerebrospinal fluid. A biochemical suicide predictor?
   Arch Gen Psychiatry 1976; 33(10): 1193-1197
4. Austin M-P, Mitchell Ph, Goodwin G M.
   Cognitive deficits in depression, possible implications for functional neuropathology.
   British journal of Psychiatry 2001; 178: 200-206
5. Barr LC, Goodman WK, McDougle CJ, Delgado PL, Heninger GR, Charney DS, Price LH.
   Tryptophan depletion in patients with obsessive-compulsive disorder who respond to serotonin reuptake inhibitors.
   Arch. Gen . Psychiatry 1994; 51: 309-317
6. Bäumler G.
   Farbe-Wort Interferenztest (FWIT) nach J.R.Stroop. Handanweisung.
   Hogrefe, Göttingen 1985
7. Beckmann H, Kasper S.
   Serotonin precursors as antidepressive agents: a review.
   Fortschr. Neurol. Psychiat. 1983; 51: 176-182

8. Behan WM, Mc donald M, Darlington LG, Stone TW.
Oxidative stress as a mechanism for quinolinic acid-induced hippocampal damage: protection by melatonin and deprenyl.
Br J Pharmacol 1999; 128(8): 1754-1760
9. Bel N, Artigas F.
Reduction of serotonergic function in rat brain by tryptophan depletion: effects in control and fluvoxamine-treated rats.
J Neurochem. 1996; 67(2): 669-676
10. Bell C, Abrams J, Nutt D.
Tryptophan depletion and its implications for psychiatry.
British journal of psychiatry 2001; 178: 399-405
11. Benkelfat C, Ellenbogen MA, Dean P, Palmour RM, Young SN.
Mood-lowering effect of tryptophan depletion. Enhanced susceptibility in young men at genetic risk for major affective disorders.
Arch Gen Psychiatry 1994; 51:687-697
12. Benkelfat C, Seletti B, Palmour RM, Hillel J, Ellenbogen M, Young SN. Tryptophan depletion in stable lithium treated patients with bipolar disorder in remission.
Arch Gen Psychiatry. 1995; 52(2):154-156
13. Blum I, Vered Y, Graff E, Grosskopf Y, Don R, Harsat A, Raz O.
The influence of meal composition on plasma serotonin and norepinephrine concentrations.
Metabolism 1992; 41: 137-140
14. Boman B.
L-tryptophan: a rational anti-depressant and a natural hypnotic?
Aust N Z J Psychiatry. 1988; 22(1): 83-97
15. Booij L, Van der Does AJ, Riedel WJ.
Monoamine depletion in psychiatric and healthy populations : review.
Molecular Psychiatry 2003; 8: 951-973

16. Bremner JD, Innis RB, Ng CK, Staib LH, Salomon RM, Bronen RA, Duncan J, Southwick SM, Krystal JH, Rich D, Zubal G, Dey H, Soufer R, Charney DS. Positron emission tomography measurement of cerebral metabolic correlates of tryptophan depletion-induced depressive relapse.
Archives of General Psychiatry 1997; 54: 364-374
17. Brewerton TD, Berrettini WH, Nurnberger JI Jr, Linnoila M.
Analysis of seasonal fluctuations of CSF monoamine metabolites and neuropeptides in normal controls: findings with 5HIAA and HVA.
Psychiatr Res 1988; 23:257-265
18. Brickenkamp R.
Geräte zur Messung der Flimmerverschmelzungsfrequenz
In: Handbuch apparativer Testverfahren, Hogrefe, Göttingen 1986
19. Brickenkamp R.
Test d2. Aufmerksamkeits-Belastungs-Test. Handanweisung.
7.Auflage Hogrefe, Göttingen, 1981
20. Burt D B, Niederehe G, Zembar M J.
Depression and memory impairment: a meta-analysis of the association, its pattern, and specificity.
Psychological Bulletin 1995; 117: 285-305
21. Cappiello A, Malison RT, McDougle CJ, Vegso SJ, Charney DS, Heninger GR, Price LH.
Seasonal Variation in Neuroendocrine and Mood Responses to IV L-Tryptophan in Depressed Patients and Healthy Subjects.
Neuropsychopharmacology 1996;15(5): 475-483
22. Capuron L, Ravaud A, Neveu PJ, Miller AH, Maes M, Dantzer R.
Association between decreased serum tryptophan concentrations and depressive symptoms in cancer patients undergoing cytokine theapy.
Mol. Psychiatry 2002; 7: 468-473
23. Cappiello A, Sernyak MJ, Malison RT, McDougle CJ, Heninger GR, Price LH.
Effects of acute tryptophan depletion in lithium-remitted manic patients: a pilot study.
Biol. Psychiatry 1997; 42: 1076-1078

24. Carlsson A, Svennerholm L, Winblad B.
Seasonal and circadian monoamine variations in human brains examined post-mortem.
Acta Psychiat Scand 1980; 61(Suppl 280): 75-83
25. Carpenter LL, Anderson GM, Pelton GH, Gudin JA, Kirwin PD, Price LH, Heninger GR, McDougle CJ.
Tryptophan Depletion during Continuous CSF sampling in healthy human subjects.
Neuropsychopharmacology. 1998; 19(1): 26-35
26. Clayton CJ, Hicks RE.
Ethanol, monoamines, and affect.
J Neural Transm Gen Sect. 1994; 98(3): 169-195
27. Cohen JD, Dunbar K, McClelland JL.
On the Control of Automatic Processes: A Parralel Distributed Account of the Stroop Effect.
Psychological Review 1990; 97 (3): 332-361
28. Cooper AJ, Datta SR.
A placebo controlled evaluation of L-tryptophan in depression in the elderly.
Can J Psychiatry. 1980; 25(5): 386-390
29. Coppen A.
5HT and depression: the present position in Depression.
Macmillan Press, Pierre Fabre Monograph Series. 1988; Vol. 2: 120-136
30. Dawn M, Marsh B S, , Dougherty D M, Moeller F G, Swann A C, Spiga R. Laboratory-Measured Aggressive Behavior of Women:Acute Tryptophan Depletion and Augmentation.
Neuropsychopharmacology 2002; 26(5): 660-671
31. Delgado PL, Charney DS, Price LH, Aghajanian GK, Landis H, Heninger GR.
Serotonin function and the mechanism of antidepressant action. Reversal of antidepressant induced remission by rapid depletion of plasma tryptophan.
Archives of General Psychiatry 1990; 47: 411-418

32. Delgado PL, Price LH, Miller HL, Salomon RM, Aghajanian GK, Heninger GR, Charney DS.
Serotonin and the neurobiology of depression . Effects of tryptophan depletion in drug-free depressed patients.
Archives of General Psychiatry 1994; 51: 865-874

33. Delgado PL, Miller HL, Salomon RM, Licinio J, Krystal JH, Moreno FA, Heninger GR, Charney DS.
Tryptophan-depletion challenge in depressed patients treated with desipramine or fluoxetine: implications for the role of serotonin in thte mechanism of antidepressant action
Biological Psychiatry 1999; 46: 212-220

34. D'Elia G, Hanson L, Raotma H.
L-Tryptophan and 5-hydroxytryptophan in the treatment of depression; a review.
Acta psychiatrica scandinavia 1978; 57: 239-252

35. Den Hartog H M, Derix M M A, Van Bemmel A L, Kremer B, Jolles J.
Cognitive frunctioning in young and middle-aged unmedicated out-patients with major depression: testing the effort and cognitive speed hypotheses. Psychological Medicine 2003; 33: 1443-1451

36. Dolan MC, Anderson IM, Deakin JFW.
Relationship between 5-HT function and impulsivity and aggression in male offenders with personality disorders
Br J Psychiatry. 2001 Apr; 178: 352-359

37. Ebert D.
Therapy with selective serotonin reuptake inhibitors (SSRI). Indications, uses and risks
Fortschr Med. 1996; 114(18-19): 243-247

38. Eriksson T, Carlsson A.
Beta- adrenergic control of brain uptake of large neutral amino acids
Life Science 1988; 42: 1583-89

39. Eriksson T, Lidberg L.
Decreased plasma ration of tryptophan to competing large neutral amino acids in human immunodeficiency virus type 1 infected subjects: possible implication s for development of neuro-psychiatric disorders.
J Neural Transm 1996; 103: 157-164

40. Erzigkeit H.
Syndromkurztest
Beltz Verlag 1992

41. Evers EA, Tillie DE, Van Der Veen FM, Lieben CK, Jolles J, Deutz NE, Schmitt JA.
Effects of a novel method of acute tryptophan depletion on plasma tryptophan and cognitive performance in healthy volunteers.
Psychopharmacology 2004; 22 (e-pub ahead of print)

42. Ewert PJ.
Neurobiologie des Verhaltens.
Verlag Hans Huber :175-181

43. Flory JD, Mann JJ, Manuck SB, Muldoon MF.
Recovery from MA for Depression is not associated with Normalization of serotonergic Function.
Biological Psychiatry 1998; 43(5): 320-326

44. Franke L, Schewe HJ, Muller B, Campman V, Kitzrow W, Uebelhack R, Berghofer A, Müller-Oerlinghausen B.
Serotonergic platelet variables in unmedicated patients suffering from major depression and healthy subjects: relationship between 5HT content and 5HT uptake.
Life Sci. 2000; 67(3): 301-305

45. Franke L.
Thrombozytäre 5HT-Konzentration und 5HT-Aufnahmeaktivität bei mono-und bipolaren Depressionen –geschlechtsspezifische Unterschiede und Suizidalität.
Aus: Neurobiologie suizidalen Verhaltens,
S.Roderer Verlag Regensburg: Suizidologie Band 11, 2003 : 85-105

46. Ghadirian AM, Murphy BE, Gendron MJ.
Efficacy of light versus tryptophan therapy in seasonal affective disorder
Journal of Affective disorders 1998; 50(1): 23-27
47. Goodwin GM., Shapiro CM., Bennie J., Dick H. , Carrol S. , Fin KG.
The neuroendocrine responses and psychological effects of infusion of L-tryptophan in anorexia nervosa.
Psychol. Medicine 1989; 19: 857-864
48. Graf P, Uttl B, Tuokko H.
Color-and Picture-Word Stroop Tests: Performance changes in old age.
Journal of clinical and Experimental Neurosychology 1995; 17(3): 390-415
49. Grahame-Smith DG.
Serotonin in affective disorders. Acta psychiatr
Scand 1989; 80 (supp. 350): 7-12
50. Green AR, Aronson JK, Curzon G, Woods HF.
Metabolism of an oral Tryptophan Load: Effects of Dose and pretreatment with Tryptophan
British Journal of Pharmacology 1980; 10: 603-610
51. Grimes MA, Cameron JL, Fernstrom JD.
Cerebrospinal Fluid Concentrations of Tryptophan and 5-Hydroxyindoleacetic Acid in Macaca Mulatta: Diurnal Variations and Response to Chronic Changes in Dietary Protein Intake
Neurochemical Research. 2000; 25(3): 413-422
52. Harrison BJ, Olver JS, Norman TR, Burrows GD, Wesnes KA, Nathan PJ. Selective effects of acute serotonin and catecholamine depletion on memory in healthy women.
Journal of Psychopharmacology 2004; 18(1): 32-40
53. Heubrock D.
Der Auditiv-Verbale Lerntest (AVLT) in der klinischen und experimentellen Neuropsychologie. Durchführung, Auswertung, und Forschungsergebnisse.
Zeitschrift für Differentielle und Diagnostische Psychologie 1992; 3: 161-174

54. Hippius H, Matussek N.
Remarks on the therapy of depressions with amine precursors.
Psychopathology. 1986;19 Suppl 2:132-5
55. Horn W.
Leistungsprüfsystem L-P-S. Handanweisung
2. erweiterte und verbesserte Auflage, Hogrefe, Göttingen , 1983
56. Hüther G, Hajak G, Reimer A, Poeggeler B, Blomer M, Rodenbeck A, Ruther E.
The metaabolic fate of infused L-Tryptophan in men: possible implications of the accumulation of circulating tryptophan and tryptophan metabolites. Psychopharmacology 1992; 109: 422-432
57. Hüther G, Rüther E.
Tryptophanverfügbarkeit und Serotoninsynthese.
In: Das serotonerge System. Bremen: Uni-Med,2000; S. 19-20
58. Janke W, Debus G.
Eigenschaftswörterliste (EWL)
Hogrefe Verlag für Psychologie: Göttingen, 1978
59. Jones ML, Kimbrough TD, Weekley LB.
Disturbances of tryptophan metabolism in mice acutely deprived of tryptophan.
Ann Nutr Metab 1985; 29: 209-215
60. Kasper S, Wehr TA, Rosenthal NE.
Season-related forms of depression. I. Principles and clinical description of the syndrome
Nervenarzt. 1988; 59(4): 191-199
61. Kasper S, Wehr TA, Rosenthal NE.
Season-related forms of depression. II. Modification by phototherapy and biological results.
Nervenarzt 1988; 59: 200-214
62. Kema IP, de Vries EG, Muskiet FA.
Clinical chemistry of serotonin and metabolites
J Chromatogr B Biomed Sci Appl. 2000; 747(1-2): 33-48
63. Klaassen T, Riedel WJ, Deutz NEP, van Someren A, van Praag HM.

Specificity of the tryptophan depletion method.
Psychopharmacology 1999; 141: 279-286

64. Lam RW, Kripke DF, Gillin JC.
Phototherapy for depressive disorders : A review.
Can J. Psychiatry (1989) 34; 140-147

65. Lam RW, Zis AP, Grewal A, Delgado PL, Charney DS, Krystal JH.
Effects of rapid tryptophan depletion in patients with seasonal affective disorder in remission after light therapy.
Archives of General Psychiatry 1996; 53: 41-44

66. Lambert GW , Reid C, Kaye DM, Jennings GL, Esler MD.
Effect of sunlight and season on serotonin turnover in the brain
Lancet 2002; 360: 1840-1842

67. Leathwood PD, Fernstrom JD.
Effect of an oral tryptophan/carbohydrate load on tryptophan, large neutral amino acid, and serotonin and 5-hydroxyindoleacetic acid levels in monkey brain
J Neural Transm 1990; 79: 25-34

68. Lehnert H, Beyer J, Cloer E, Gutberlet I, Hellhammer DH.
Effects of l-Tryptophan and various diets on behavioral functions in essential hypertensives
Neuropsychobiology 1989; 21(2): 84-89

69. Lewy AJ, Sack RL, Miller LS, Hoban TM.
Antidepressant and circadian phase-shifting effects of light
Science 1987: 352-354

70. Lieberman HR, Corkin S, Spring BJ, Wurtman RJ, Growdon JH.
The effects of dietary neurotransmitter precursors on human behavior
Am J Clin Nutr. 1985; 42(2):366-370

71. Lüllmann H, Mohr K, Wehling M.
Serotonin in: Pharmakologie und Toxikologie
14. Auflage (1999) Thieme Verlag; 97-101

72. Maes M, Scharpe S, Verkerk R, D'Hondt P, Peeters D, Cosyns P, Thompson P, De Meyer F, Wauters A, Neels H.
Seasonal Variation in Plasma L-Tryptophan Availability in Healthy Volunteers
Arch Gen Psychiatry 1995; 52:937-946
73. Maloney E.M, Widner B, Werner E.R, Fuchs W, Fuchs D.
Central nervous system activation of the indoleamine-2,3-dioxygenase pathway in human T cell lymphotropic virus type I-associated myelopathy/tropical spastic paraparesis
Journal of Infectious Disease 2000; 181: 62037-62040
74. Mann JJ, McBride PA, Anderson GM, Mieczkowski TA.
Platelet and Whole Blood Serotonin Content in Depressed Inpatients: Correlations with Acute and Life-Time Psychopahtology
Biol Psychiatry 1992; 32: 243-257
75. Markowitz PI, Coccaro EF.
Biological studies of impulsivity, aggression and suicidal behaviour
In: Impulsivity and Aggression 1995. John Wiley &Sons:Chichester ;77-91
76. Marténvi F, Dossenbach M, Mraz K, Metcalfe S.
Gender differences in the efficacy of fluoxetine and maprotiline in depressed patients:a double-blind trial of antidepressants with serotonergic or norepinephrinergic reuptake inhibition profile
European Neuropsychopharmacology 2001; (11): 227-232
77. Martiny K, Lunde M, Simonsen C, Clemmensen L, Poulsen DL, Solstad K, Bech P.
Relapse prevention by citalopram in SAD patients responding to 1 week of light therapy. A placebo- controlled study
Acta Psychiatr Scand 2004; 109 :230-234
78. McEntee WJ, Crook TH.
Serotonin, memory, and the aging brain
Psychopharmacology 1991; 103: 143-149
79. McGrath RE, Buckwald B, Resnick EV.
The effect of L-tryptophan on seasonal affective disorder
J Clin Psychiatry. 1990; 51(4): 162-163

80. Meltzer HY, Lowy MT.
The serotonin hypothesis of depression
In: Meltzer HY (ed.) Psychopharmacology: the third generation in progress. Raven Press New York 1987: 61-63
81. Meyers S.
Use of neurotransmitter Precursors for treatment of depression.
Alternative Medicine Review: 2000; 5 (1): 64-71
82. Moffett JR, Namboodiri MA.
Tryptophan and the immune response
Immunology and Cell Biology 2003; 81: 247–265
83. Morand C, Young SN, Ervin FR.
Clinical response of aggressive schizophrenics to oral tryptophan
Biol Psychiatry 1983; 18: 575-578
84. Moscovitch A, Blashko CA, Eagles JM, Darcourt G, Thompson C, Kasper S, Lane RM.
A placebo-controlled study of sertraline in the treatment of outpatients with seasonal affective disorder
Psychopharmacology 2004; 171: 390-397
85. Murphy FC, Smith KA, Cowen PJ, Robbins TW, Sahakian BJ.
The effects of tryptophan depletion on cognitve and affective processing in healthy volunteers
Psychopharmacolog 2002; 163: 42-53
86. Neumeister A, Kapitany T, Rieder N, Kasper S.
Herbst/Winter-Depressionen und deren Therapie
Wiener klinische Wochenschrift 1994; 106 (21): 665-670
87. Neumeister A, Praschak-Rieder N, Besselmann B, Rao ML, Gluck J, Kasper S.
Effects of tryptophan depletion on drug free patients with seasonal affective disorder during a stable response to bright light therapy
Archives of General Psychiatry 1997; 54: 133-138

88. Neumeister A, Praschak-Rieder N, Hesselmann B, Tauscher J, Kasper S.
Der Tryptophandepletionstest, Grundlagen und klinische Relevanz
Nervenarzt 1997b; 68: 556-562

89. Neumeister A, Praschak-Rieder N, Hesselmann B, Vitouch O, Rauh M, Barocka A, Kasper S.
Effects of tryptophan depletion in fully remitted patients with seasonal affective disorder during summer
Psychological Medicine 1998; 28: 257-264

90. Neumeister A, Pirker W, Willeit M, Praschak-Rieder N, Asenbaum S, Brucke T, Kasper S.
Seasonal Variation of availability of Serotonin Trasporter Binding Sites in Healthy Female Subjects as Measured by [^{123}I]-2 ß -carbomethoxy-3 ß (4-iodophenyl)tropane and Single Photon Emission Computed Tomography
Biol Psychiatry 2000; 47: 158-160

91. Ortiz J, Artigas F, Gelpi E.
Serotonergic Status in Human Blood
Life Sciences 1988; 43: 983-990

92. Owens MJ, Nemeroff CB.
Role of serotonin in the pathophysiology of depression: focus on the serotonin transporter
Clin. Chem. 1994; 40 (2): 288-295

93. Park SB, Coull JT, Mc Shane RH, Young AH, Sahakian BJ, Robbins TW, Cowen PJ.
Tryptophan Depletion in Normal Volunteers Produces Selective Impairments in Learning and Memory
Neuropharmacology 1994; 33, (3/4): 575-588

94. Pjrek E, Winkler D, Stastny J, Konstantinidis A, Heiden A, Kasper S.
Bright light therapy in seasonal affective disorder- does it suffice
European Neuropsychopharmacology 2004 ; 14: 347-351

95. Pletscher A.
Metabolism, transfer and storage of 5-hydroxytryptamine in blood platelets.
British journal Pharmacol Chemother 1968; 32 (1): 1-16

96. Rapport MM, Green AA, Page IH.
Serum vasoconstrictor (serotonin) IV. Isolation and characterization
J.Biol. Chem 1948; 176: 1243-1251
97. Riedel WJ, Klassen T, Deutz NEP, van Someren A, van Praag HM.
Tryptophan depletion in normal volunteers produces selective impairment in memory consolidation
Psychopharmacology 1999; 141: 362-369
98. Riedel WJ, Klaassen T, Schmitt JAJ.
Tryptophan, mood and cognitiv function
Brain Behavior and immunity 2002; 16: 581-589
99. Riedel W.
Editorial Cognitive changes after acute tryptophan depletion:what can they tell us?
Psychological Medicine, 2004; 34: 3-8
100. Riemann D, Vorderholzer U.
Behandlung von Depressionen und Schlafstörungen; Bedeutung von Serotonin und L-Tryptophan in Pahophysiologie und Therapie
Fortschirtte der Medizin (1998)116; 32: 40-42
101. Robbins TW.
Arousal systems and attentional processes.
Biol Psychol. 1997; 45(1-3): 57-71
102. Rosenthal NE, Sack DA, Gillin JC, Lewy AJ, Goodwin FK, Davenport Y, Mueller PS, Newsome DA, Wehr TA.
Seasonal affective disorder. A description of the syndrome and preliminary findings with light therapy.
Arch Gen Psychiatry. 1984; 41(1): 72-80
103. Rosenthal NE, Sack DA, Jacobsen FM, James SP, Parry BL, Arendt J, Tamarkin L, Wehr TA.
Melatonin in seasonal affective disorder and phototherapy
J Neural Transm Suppl. 1986; 21: 257-267

104. Russo S, Kema IP, Fokkema MR, Boon JC, Willemse PH, de Vries EG, den Boer JA, Korf J.
Tryptophan as a link between psychopathology and somatic states
Psychosom Med. 2003; 65(4): 665-671

105. Salomon RM, Kennedy JS, Johnson BW, Schmidt DE, Kwentus J, Gwirtsman HE, Ebert MH.
Association of a Critical CSF Tryptophan Threshold Level with depressive Relapse.
Neuropsychopharmacology 2003; 28: 956-960

106. Sandyk R.
L-Tryptophan in Neuropsychiatric Disorders: A Review.
International Journal of Neuroscience 1992; 67: 127-144

107. Sarrias MJ,Artigas F, Martinez E, Gelpi E.
Seasonal changes of plasma serotonin and related parameters: correlations with environmental measures.
Biol Psychiatry 1989; 26: 695-706

108. Schmitt JAJ, Jorissen BL, Sobczak S, van Boxtel MPJ, ogervorst E, DeutzNEP, Riedel WJ.
Tryptophan depletion impairs memory consolidation but improves focusssed attention in healthy young volunteers.
Journal of Psychopharmacology 2000; 14 (1): 21-29

109. Schmitt JAJ, Ramaekers JG, Kruizinga MJ, van Boxtel MPJ, Vuurman EF, Riedel WJ.
Additional dopamine reuptake inhibition attenuates vigilance impairment induced by serotonin reuptake inhibition in man.
Journal of Psychopharmacology 2002; 16(3): 207-214

110. Schwarcz R, Whetsell WO JJr, Mangano RM.
Quinolinic acid: an endogenous metabolite that produces axon-sparing lesions in rat brain.
Science 1983; 219 (4582): 316-318
111. Shaw K, Turner J, Del Mar C.
Are tryptophan and 5-hydroxytryptophan effective treatments for depression? A meta-analysis.
Aust N Z J Psychiatry. 2002 Aug;36(4):488-491
112. Shiah IS, Yatham LN.
Serotonin in mania and in the mechanism of action of mood stabilizers: a review of clinical studies.
Bipolar Disorders 2000, 2; 77-92
113. Sidransky H, Sarma DSR, Bongiorno M, Berney E.
Effect of dietary tryptophan on hepatic polyribosomes and protein synthesis in fasted mice.
Journal of biol Chemestry 1968; 243: 1123-1132
114. Smith J, Misiak H.
Critical flicker frequency and psychotropic drugs in normal human subjects- A review. Psychopharmacology 1976; 47: 175-182
115. Sneddon JM.
Blood platelets as a model for monoamine containing neurones.
Prog Neurobiol 1973; 1 (2): 151-198
116. Sobczak S, Honig A, van Duinen MA, Riedel WJ.
Serotonergic dysregulation in bipolar disorders: a literature review of serotonergic challenge studies.
Bipolar Disorders 2002; 4: 347-356
117. Sobczak S, Honig A, Schmitt JAJ, Riedel WJ.
Pronounced Cognitive Deficits Following an intravenous L-Tryptophan Challenge in First-Degree Relatives of Bipolar Patients Compared to Healthy Controls.
Neuropsychopharmacology 2003; 28:711-719

118. Strassman RJ, Qualls CR, Berg LM.
Differential Tolerance to Biological and Subjective Effects of Four Closely Spaced Doses of N,N-Dimethyltryptamine in Humans.
Biol Psychiatry 1996; 39:784-795
119. Swade C., Coppen A.
Seasonal Variations in Biochemical Factors related to depressive Illness.
Journal of Affective Disorders 1980; 2: 249-255
120. Thomson J, Rankin H, Ashcroft GW, Yates CM, McQueen JK, Cummings SW.
The treatment of depression in general practice: a comparison of L-tryptophan, amitriptyline, and a combination of L-Tryptophan and amitriptyline with placebo.
Psychological Medicine 1982; 12: 741-751
121. Tuomisto J, Tukiainen E, Ahlfors UG.
Decreased uptake of 5-HT in blood platelets from depressed patients.
Nature 1976; 262: 596-598
122. Van der Does AJW.
The effects of tryptophan depletion on mood and psychiatric symptoms.
Journal of Affective Disorders 2001; 155: 123-127
123. Vanderwolf CH.
Near-total loss of 'learning' and 'memory' as a result of combined cholinergic and serotonergic blockade in the rat.
Behav Brain Res. 1987; 23(1): 43-57
124. Vannucchi H, Mello de Oliveira JA, Dutra de Oliveira JE.
Tryptophan metabolism in alcoholic pellagra patients: measurements of urinary metabolites and histochemical studies of related muscle enzymes.
The american Journal of Clinical Nutrition1982; 35: 1368-1374
125. Volavka J, Crowner M, Brizer D, Convit A, van Praag HM, Suckow RF.
Tryptophan treatment of aggressive psychiatric inpatients.
Biol Psychiatry 1990; 28: 728-732
126. Weingartner H, Cohen RM, Murphy DL, Martello J, Gerdt C.
Cognitiv processes in depression
Arch Gen Psychiatry 1981; 38: 42-47

127. Weld K, Mench J, Woodward RA, Bolesta MS, Suomi SJ, Higley JD.
Effect of Tryptophan Treatment on Self-Biting and Central Nervous System Serotonin Metabolism in Rhesus Monkeys (Macaca mulatta).
Neuropsychopharmacology 1998; 19(4): 314-321

128. Wenk G, Hughey D, Boundy V, Kim A, Walker L, Olton D.
Neurotransmitters and memory: role of cholinergic, serotonergic, and noradrenergic systems.
Behav Neurosci. 1987; 101(3): 325-332

129. Wichers MC, Maes M.
The role of indoleamine 2,3-dioxygenase (IDO) in the pathophysiology of interferon-α-induced depression.
J Psychiatry Neurosci. 2004; 29(1): 11-17

130. Widner B, Laich A, Sperner-Unterweger B, Ledochowski M, Fuchs D.
Neopterin production, tryptophan degradation, and mental depression What is the link?
Brain, Behavior, and Immunity 2002;16 (5); 590-595

131. Williams WA, Shoaf SE, Hommer D, Rawlings R, Linnoila M.
Effects of Acute Tryptophan Depletion on Plasma and Cerebrospinal Fluid Tryptophan and 5-Hydroxyindoleacetic Acid in Normal Volunteers.
Journal of Neurochemistry 1999; 72 (4): 1641-1647

132. Winkler D, Praschak-Rieder N, Willeit M, Lucht MJ, Hilger E, Konstantinidis A, Stastny J, Thierry N, Pjrek E, Neumeister A, Möller H.-J, Kasper S.
Saisonal abhängige Depression in zwei deutschsprachigen Universitätszentren:Bonn, Wien; Klinische und demographische Charakteristika.
Nervenarzt 2002; 73: 637-643

133. Wirz-Justice A, Pühringer W.
Seasonal incidence of an altered diurnal rhythm of platelet serotonin in unipolar depression.
Journal of neural Transm 1978; 42: 45-53

134. Wirz Justice A, Ritcher R.
Seasonality in biochemical determinations: a source of variance and a clue to the temporal incidence of affective illness.
Psychiatr. Res. 1979; 1: 53-60
135. Young SN, Gauthier S.
Effect of tryptophan administration on tryptophan, 5-hydroxyindoleacetic acid and indoleacetic acid in human lumbar and cisternal cerebrospinal fluid.
J Neurol Neurosurg Psychiatry. 1981 Apr;44(4):323-328
136. Young SN, Smith SE, Pihl RO, Ervin FR.
Tryptophan depletion causes a rapid lowering of mood in normal males.
Psychopharmacology 1985; 87: 173-177
137. Young SN, Leyton M.
The role of serotonin in human mood an dsocial interaction Insight from altered tryptophan levels.
Pharmacology Biochemistry and Behavior 2002; 71: 857-865
138. Zakzanis K, Leach L, Kaplan E.
On the nature and pattern of neurocognitive function in major depressive disorder.
Neruopsychiatry, Neuropsychology, and Behavioral Neurology 1998; 11: 111-119
139. Zimmermann RC, McDougle CJ, Schumacher M, Oleese J, MAson JW, Heninger GR, Price LH.
Effects of acute tryptophan depletion on nocturnal melatonin secretion in humans.
J Clin Endocrinol Metab 1993; 76: 1160-1164