

## References

### Cola Nut

- 12 McGuffin M, Hobbs C, Upton R, Goldberg A, eds. American Herbal Products Association's Botanical Safety Handbook. Boca Raton, FL: CRC Press, LLC 1997.
- 15 McEvoy GK, ed. AHFS Drug Information. Bethesda, MD: American Society of Health-System Pharmacists, 1998.
- 606 Harder S, Fuhr U, Staib AH, Wolff T. Ciprofloxacin-caffeine: a drug interaction established using in vivo and in vitro investigations. *Am J Med* 1989;87:89S-91S. [View abstract](#).
- 607 Carbo M, Segura J, De la Torre R, et al. Effect of quinolones on caffeine disposition. *Clin Pharmacol Ther* 1989;45:234-40. [View abstract](#).
- 608 Healy DP, Polk RE, Kanawati L, et al. Interaction between oral ciprofloxacin and caffeine in normal volunteers. *Antimicrob Agents Chemother* 1989;33:474-8. [View abstract](#).
- 609 Mester R, Toren P, Mizrachi I, et al. Caffeine withdrawal increases lithium blood levels. *Biol Psychiatry* 1995;37:348-50. [View abstract](#).
- 610 Jefferson JW. Lithium tremor and caffeine intake: two cases of drinking less and shaking more. *J Clin Psychiatry* 1988;49:72-3. [View abstract](#).
- 1260 Joeres R, Klinker H, Heusler H, et al. Influence of mexiletine on caffeine elimination. *Pharmacol Ther* 1987;33:163-9. [View abstract](#).
- 1275 Vahedi K, Domingo V, Amarenco P, Bousser MG. Ischemic stroke in a sportsman who consumed MaHuang extract and creatine monohydrate for bodybuilding. *J Neurol Neurosurg Psychiatr* 2000;68:112-3. [View abstract](#).
- 1451 Wakabayashi K, Kono S, Shinchi K, et al. Habitual coffee consumption and blood pressure: A study of self-defense officials in Japan. *Eur J Epidemiol* 1998;14:669-73. [View abstract](#).
- 1452 Hodgson JM, Puddey IB, Burke V, et al. Effects on blood pressure of drinking green and black tea. *J Hypertens* 1999;17:457-63. [View abstract](#).
- 1701 Wallach J. Interpretation of Diagnostic Tests. A synopsis of Laboratory Medicine. Fifth ed; Boston, MA: Little Brown, 1992.
- 2117 Vandeberghe K, Gillis N, Van Leemputte M, et al. Caffeine counteracts the ergogenic action of muscle creatine loading. *J Appl Physiol* 1996;80:452-7. [View abstract](#).
- 2570 Chiu KM. Efficacy of calcium supplements on bone mass in postmenopausal women. *J Gerontol A Biol Sci Med Sci* 1999;54:M275-80. [View abstract](#).
- 2669 Rapuri PB, Gallagher JC, Kinyamu HK, Ryschon KL. Caffeine intake increases the rate of bone loss in elderly women and interacts with vitamin D receptor genotypes. *Am J Clin Nutr* 2001;74:694-700. [View abstract](#).
- 2708 The National Toxicology Program (NTP). Caffeine. Center for the Evaluation of Risks to Human Reproduction (CERHR). Available at: <http://cerhr.niehs.nih.gov/common/caffeine.html>.
- 2709

- Klebanoff MA, Levine RJ, DerSimonian R, et al. Maternal serum paraxanthine, a caffeine metabolite, and the risk of spontaneous abortion. *N Engl J Med* 1999;341:1639-44. [View abstract](#). **2710**
- Eskenazi B. Caffeine—filtering the facts. *N Engl J Med* 1999;341:1688-9. [View abstract](#). **2711**
- Fernandes O, Sabharwal M, Smiley T, et al. Moderate to heavy caffeine consumption during pregnancy and relationship to spontaneous abortion and abnormal fetal growth: a meta-analysis. *Reprod Toxicol* 1998;12:435-44. [View abstract](#). **2712**
- Stookey JD. The diuretic effects of alcohol and caffeine and total water intake misclassification. *Eur J Epidemiol* 1999;15:181-8. [View abstract](#). **2713**
- Wemple RD, Lamb DR, McKeever KH. Caffeine vs caffeine-free sports drinks: effects on urine production at rest and during prolonged exercise. *Int J Sports Med* 1997;18:40-6. [View abstract](#). **2714**
- Pollock BG, Wylie M, Stack JA, et al. Inhibition of caffeine metabolism by estrogen replacement therapy in postmenopausal women. *J Clin Pharmacol* 1999;39:936-40. [View abstract](#). **2719**
- DiPiro JT, Talbert RL, Yee GC, et al; eds. *Pharmacotherapy: A pathophysiologic approach*. 4th ed. Stamford, CT: Appleton & Lange, 1999. **2720**
- Rees K, Allen D, Lader M. The influences of age and caffeine on psychomotor and cognitive function. *Psychopharmacology (Berl)* 1999;145:181-8. [View abstract](#). **2722**
- Nurminen ML, Niittynen L, Korpela R, Vapaatalo H. Coffee, caffeine and blood pressure: a critical review. *Eur J Clin Nutr* 1999;53:831-9. [View abstract](#). **2723**
- Dews PB, Curtis GL, Hanford KJ, O'Brien CP. The frequency of caffeine withdrawal in a population-based survey and in a controlled, blinded pilot experiment. *J Clin Pharmacol* 1999;39:1221-32. [View abstract](#). **2729**
- FDA. Proposed rule: dietary supplements containing ephedrine alkaloids. Available at: [www.verity.fda.gov](http://www.verity.fda.gov) (Accessed 25 January 2000). **4260**
- Briggs GB, Freeman RK, Yaffe SJ. *Drugs in Pregnancy and Lactation*. 5th ed. Philadelphia, PA: Lippincott Williams & Wilkins; 1998. **4575**
- Williams MH, Branch JD. Creatine supplementation and exercise performance: an update. *J Am Coll Nutr* 1998;17:216-34. [View abstract](#). **4912**
- Electronic Code of Federal Regulations. Title 21. Part 182 -- Substances Generally Recognized As Safe. Available at: <https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfcfr/CFRSearch.cfm?CFRPart=182> **5051**
- Hagg S, Spigset O, Mjorndal T, Dahlqvist R. Effect of caffeine on clozapine pharmacokinetics in healthy volunteers. *Br J Clin Pharmacol* 2000;49:59-63. [View abstract](#). **6022**
- Ross GW, Abbott RD, Petrovitch H, et al. Association of coffee and caffeine intake with the risk of parkinson disease. *JAMA* 2000;283:2674-9. [View abstract](#). **6023**
- Tobias JD. Caffeine in the treatment of apnea associated with respiratory syncytial virus infection in neonates and infants. *South Med J* 2000;93:297-304. [View abstract](#). **6024**
- Watson JM, Jenkins EJ, Hamilton P, et al. Influence of caffeine on the frequency and perception of hypoglycemia in free-living patients with type 1 diabetes. *Diabetes Care* 2000;23:455-9. [View abstract](#).

- 6025
- Lloyd T, Johnson-Rollings N, Eggle DF, et al. Bone status among postmenopausal women with different habitual caffeine intakes: a longitudinal investigation. *J Am Coll Nutr* 2000;19:256-61. [View abstract](#).
- 6026
- American Academy of Pediatrics. The transfer of drugs and other chemicals into human milk. *Pediatrics* 2001;108:776-89. [View abstract](#).
- 6370
- Sinclair CJ, Geiger JD. Caffeine use in sports. A pharmacological review. *J Sports Med Phys Fitness* 2000;40:71-9. [View abstract](#).
- 6372
- Suleman A, Siddiqui NH. Haemodynamic and cardiovascular effects of caffeine. *Medicine On Line Int J Medicine* 2000. [www.priory.com/pharmol/caffeine.htm](http://www.priory.com/pharmol/caffeine.htm) (Accessed 14 April 2000).
- 6486
- Haller CA, Benowitz NL. Adverse cardiovascular and central nervous system events associated with dietary supplements containing ephedra alkaloids. *N Engl J Med* 2000;343:1833-8. [View abstract](#).
- 8028
- Ali M, Afzal M. A potent inhibitor of thrombin stimulated platelet thromboxane formation from unprocessed tea. *Prostaglandins Leukot Med* 1987;27:9-13. [View abstract](#).
- 8029
- Ardlie NG, Glew G, Schultz BG, Schwartz CJ. Inhibition and reversal of platelet aggregation by methyl xanthines. *Thromb Diath Haemorrh* 1967;18:670-3. [View abstract](#).
- 8043
- Ferrini RL, Barrett-Connor E. Caffeine intake and endogenous sex steroid levels in postmenopausal women. The Rancho Bernardo Study. *Am J Epidemiol* 1996;144:642-4. [View abstract](#).
- 8540
- Avisar R, Avisar E, Weinberger D. Effect of coffee consumption on intraocular pressure. *Ann Pharmacother* 2002;36:992-5.. [View abstract](#).
- 8644
- Haller CA, Jacob P 3rd, Benowitz NL. Pharmacology of ephedra alkaloids and caffeine after single-dose dietary supplement use. *Clin Pharmacol Ther* 2002;71:421-32. [View abstract](#).
- 8645
- Greenway FL, Raum WJ, DeLany JP. The effect of an herbal dietary supplement containing ephedrine and caffeine on oxygen consumption in humans. *J Altern Complement Med* 2000;6:553-5. [View abstract](#).
- 8646
- Bell DG, Jacobs I, Ellerington K. Effect of caffeine and ephedrine ingestion on anaerobic exercise performance. *Med Sci Sports Exerc* 2001;33:1399-403. [View abstract](#).
- 8647
- Boozer CN, Daly PA, Homel P, et al. Herbal ephedra/caffeine for weight loss: a 6-month randomized safety and efficacy trial. *Int J Obes Relat Metab Disord* 2002;26:593-604. [View abstract](#).
- 8996
- Horner NK, Lampe JW. Potential mechanisms of diet therapy for fibrocystic breast conditions show inadequate evidence of effectiveness. *J Am Diet Assoc* 2000;100:1368-80. [View abstract](#).
- 9606
- Bracken MB, Triche EW, Belanger K, et al. Association of maternal caffeine consumption with decrements in fetal growth. *Am J Epidemiol* 2003;157:456-66.. [View abstract](#).
- 9607
- Bara AI, Barley EA. Caffeine for asthma. *Cochrane Database Syst Rev* 2001;4:CD001112.. [View abstract](#).
- 9891
- McGowan JD, Altman RE, Kanto WP Jr. Neonatal withdrawal symptoms after chronic maternal ingestion of caffeine. *South Med J* 1988;81:1092-4.. [View abstract](#).
- 9892

- Nehlig A, Debry G. Consequences on the newborn of chronic maternal consumption of coffee during gestation and lactation: a review. *J Am Coll Nutr* 1994;13:6-21.. [View abstract](#). **10055**
- Food and Drug Administration, HHS. Final rule declaring dietary supplements containing ephedrine alkaloids adulterated because they present an unreasonable risk; Final rule. *Fed Regist* 2004;69:6787-6854. [View abstract](#). **10201**
- Chen JF, Xu K, Petzer JP, et al. Neuroprotection by caffeine and A(2A) adenosine receptor inactivation in a model of Parkinson's disease. *J Neurosci* 2001;21:RC143.. [View abstract](#). **10202**
- Massey LK. Is caffeine a risk factor for bone loss in the elderly? *Am J Clin Nutr* 2001;74:569-70. [View abstract](#). **10204**
- Dreher HM. The effect of caffeine reduction on sleep quality and well-being in persons with HIV. *J Psychosom Res* 2003;54:191-8.. [View abstract](#). **10205**
- Kamimori GH, Penetar DM, Headley DB, et al. Effect of three caffeine doses on plasma catecholamines and alertness during prolonged wakefulness. *Eur J Clin Pharmacol* 2000;56:537-44.. [View abstract](#). **10206**
- Grandjean AC, Reimers KJ, Bannick KE, Haven MC. The effect of caffeinated, non-caffeinated, caloric and non-caloric beverages on hydration. *J Am Coll Nutr* 2000;19:591-600.. [View abstract](#). **10307**
- Kockler DR, McCarthy MW, Lawson CL. Seizure activity and unresponsiveness after hydroxycut ingestion. *Pharmacotherapy* 2001;21:647-51.. [View abstract](#). **10755**
- Schechter MD, Timmons GD. Objectively measured hyperactivity--II. Caffeine and amphetamine effects. *J Clin Pharmacol* 1985;25:276-80.. [View abstract](#). **11022**
- Nix D, Zelenitsky S, Symonds W, et al. The effect of fluconazole on the pharmacokinetics of caffeine in young and elderly subjects. *Clin Pharmacol Ther* 1992;51:183. **11315**
- Infante S, Baeza ML, Calvo M, et al. Anaphylaxis due to caffeine. *Allergy* 2003;58:681-2. [View abstract](#). **11317**
- Massey LK, Whiting SJ. Caffeine, urinary calcium, calcium metabolism and bone. *J Nutr* 1993;123:1611-4. [View abstract](#). **11736**
- May DC, Jarboe CH, VanBakel AB, Williams WM. Effects of cimetidine on caffeine disposition in smokers and nonsmokers. *Clin Pharmacol Ther* 1982;31:656-61. [View abstract](#). **11737**
- Abernethy DR, Todd EL. Impairment of caffeine clearance by chronic use of low-dose oestrogen-containing oral contraceptives. *Eur J Clin Pharmacol* 1985;28:425-8. [View abstract](#). **11738**
- Brown NJ, Ryder D, Branch RA. A pharmacodynamic interaction between caffeine and phenylpropanolamine. *Clin Pharmacol Ther* 1991;50:363-71. [View abstract](#). **11739**
- Sanderink GJ, Bourne B, Stevens J, et al. Involvement of human CYP1A isoenzymes in the metabolism and drug interactions of riluzole in vitro. *Pharmacol Exp Ther* 1997;282:1465-72. [View abstract](#). **11740**
- Wahllander A, Paumgartner G. Effect of ketoconazole and terbinafine on the pharmacokinetics of caffeine in healthy volunteers. *Eur J Clin Pharmacol* 1989;37:279-83. [View abstract](#). **11741**
- Carrillo JA, Benitez J. Clinically significant pharmacokinetic interactions between dietary caffeine and medications. *Clin Pharmacokinet* 2000;39:127-53. [View abstract](#). **11742**

- Stanek EJ, Melko GP, Charland SL. Xanthine interference with dipyridamole-thallium-201 myocardial imaging. *Pharmacother* 1995;29:425-7. [View abstract](#). **11743**
- Smith A. Effects of caffeine on human behavior. *Food Chem Toxicol* 2002;40:1243-55. [View abstract](#). **11770**
- Underwood DA. Which medications should be held before a pharmacologic or exercise stress test? *Cleve Clin J Med* 2002;69:449-50. [View abstract](#). **11771**
- Aqel RA, Zoghbi GJ, Trimm JR, et al. Effect of caffeine administered intravenously on intracoronary-administered adenosine-induced coronary hemodynamics in patients with coronary artery disease. *Am J Cardiol* 2004;93:343-6. [View abstract](#). **11772**
- Zheng XM, Williams RC. Serum caffeine levels after 24-hour abstention: clinical implications on dipyridamole (201)TI myocardial perfusion imaging. *J Nucl Med Technol* 2002;30:123-7. [View abstract](#). **11832**
- Institute of Medicine. Caffeine for the Sustainment of Mental Task Performance: Formulations for Military Operations. Washington, DC: National Academy Press, 2001. Available at: <http://books.nap.edu/books/0309082587/html/index.html>.
- Castellanos FX, Rapoport JL. Effects of caffeine on development and behavior in infancy and childhood: a review of the published literature. *Food Chem Toxicol* 2002;40:1235-42. [View abstract](#). **11833**
- Howell LL, Coffin VL, Speelman RD. Behavioral and physiological effects of xanthines in nonhuman primates. *Psychopharmacology (Berl)* 1997;129:1-14. [View abstract](#). **11836**
- Chou T. Wake up and smell the coffee. Caffeine, coffee, and the medical consequences. *West J Med* 1992;157:544-53. [View abstract](#). **11837**
- Holmgren P, Norden-Pettersson L, Ahlner J. Caffeine fatalities--four case reports. *Forensic Sci Int* 2004;139:71-3. [View abstract](#). **11838**
- Dews PB, O'Brien CP, Bergman J. Caffeine: behavioral effects of withdrawal and related issues. *Food Chem Toxicol* 2002;40:1257-61. [View abstract](#). **11840**
- Beach CA, Mays DC, Guiler RC, et al. Inhibition of elimination of caffeine by disulfiram in normal subjects and recovering alcoholics. *Clin Pharmacol Ther* 1986;39:265-70. [View abstract](#). **11844**
- Durrant KL. Known and hidden sources of caffeine in drug, food, and natural products. *J Am Pharm Assoc* 2002;42:625-37. [View abstract](#). **11845**
- Cannon ME, Cooke CT, McCarthy JS. Caffeine-induced cardiac arrhythmia: an unrecognised danger of healthfood products. *Med J Aust* 2001;174:520-1. [View abstract](#). **11963**
- Benton D, Donohoe RT, Sillance B, Nabb S. The influence of phosphatidylserine supplementation on mood and heart rate when faced with an acute stressor. *Nutr Neurosci* 2001;4:169-78. [View abstract](#). **12374**
- Lane JD, Barkauskas CE, Surwit RS, Feinglos MN. Caffeine impairs glucose metabolism in type 2 diabetes. *Diabetes Care* 2004;27:2047-8. [View abstract](#). **12375**
- Petrie HJ, Chown SE, Belfie LM, et al. Caffeine ingestion increases the insulin response to an oral-glucose-tolerance test in obese men before and after weight loss. *Am J Clin Nutr* 2004;80:22-8. [View abstract](#). **12811**

- Coffey CS, Steiner D, Baker BA, Allison DB. A randomized double-blind placebo-controlled clinical trial of a product containing ephedrine, caffeine, and other ingredients from herbal sources for treatment of overweight and obesity in the absence of lifestyle treatment. *Int J Obes Relat Metab Disord* 2004;28:1411-9. [View abstract](#). **13657**
- Haller CA, Benowitz NL, Jacob P 3rd. Hemodynamic effects of ephedra-free weight-loss supplements in humans. *Am J Med* 2005;118:998-1003..[View abstract](#). **13733**
- Acheson KJ, Gremaud G, Meirim I, et al. Metabolic effects of caffeine in humans: lipid oxidation or futile cycling? *Am J Clin Nutr* 2004;79:40-6.[View abstract](#). **13734**
- Benowitz NL, Osterloh J, Goldschlager N, et al. Massive catecholamine release from caffeine poisoning. *JAMA* 1982;248:1097-8. [View abstract](#). **13735**
- Leson CL, McGuigan MA, Bryson SM. Caffeine overdose in an adolescent male. *J Toxicol Clin Toxicol* 1988;26:407-15. [View abstract](#). **13738**
- Juliano LM, Griffiths RR. A critical review of caffeine withdrawal: empirical validation of symptoms and signs, incidence, severity, and associated features. *Psychopharmacology (Berl)* 2004;176:1-29. [View abstract](#). **13739**
- Winkelmayer WC, Stampfer MJ, Willett WC, Curhan GC. Habitual caffeine intake and the risk of hypertension in women. *JAMA* 2005;294:2330-5. [View abstract](#). **13740**
- Watson JM, Sherwin RS, Deary IJ, et al. Dissociation of augmented physiological, hormonal and cognitive responses to hypoglycaemia with sustained caffeine use. *Clin Sci (Lond)* 2003;104:447-54. [View abstract](#). **13741**
- Raaska K, Raitasuo V, Laitila J, Neuvonen PJ. Effect of caffeine-containing versus decaffeinated coffee on serum clozapine concentrations in hospitalised patients. *Basic Clin Pharmacol Toxicol* 2004;94:13-8. [View abstract](#). **13742**
- Forrest WH Jr, Bellville JW, Brown BW Jr. The interaction of caffeine with pentobarbital as a nighttime hypnotic. *Anesthesiology* 1972;36:37-41.[View abstract](#). **13743**
- Lake CR, Rosenberg DB, Gallant S, et al. Phenylpropanolamine increases plasma caffeine levels. *Clin Pharmacol Ther* 1990;47:675-85. [View abstract](#). **13744**
- Robinson LE, Savani S, Battram DS, et al. Caffeine ingestion before an oral glucose tolerance test impairs blood glucose management in men with type 2 diabetes. *J Nutr* 2004;134:2528-33. [View abstract](#). **21534**
- Kynast-Gales SA, Massey LK. Effect of caffeine on circadian excretion of urinary calcium and magnesium. *J Am Coll Nutr.* 1994;13:467-72. [View abstract](#). **54369**
- Morton, J. F. Widespread tannin intake via stimulants and masticatories, especially guarana, kola nut, betel vine, and accessories. *Basic Life Sci* 1992;59:739-765. [View abstract](#). **57660**
- Fillmore, C. M., Bartoli, L., Bach, R., and Park, Y. Nutrition and dietary supplements. *Phys Med Rehabil Clin N Am* 1999;10(3):673-703. [View abstract](#). **57661**
- Ajaii, O. B. and Ukwade, M. T. Caffeine and intraocular pressure in a Nigerian population. *J Glaucoma.* 2001;10(1):25-31. [View abstract](#). **57662**
- Ryu, S. D. and Chung, W. G. Induction of the procarcinogen-activating CYP1A2 by a herbal dietary supplement in rats and humans. *Food Chem Toxicol.* 2003;41(6):861-866. [View abstract](#). **57663**

Benie, T., Duval, J., and Thieulant, M. L. Effects of some traditional plant extracts on rat oestrous cycle compared with Clomid. *Phytother.Res* 2003;17(7):748-755. [View abstract](#)

57664

Daelz-Rakotoarison, D. A., Kouakou, G., Gressier, B., Dine, T., Brunet, C., Luyckx, M., Bailleul, F., and Trotin, F. Effects of a caffeine-free *Cola nitida* nuts extract on elastase/alpha-1-proteinase inhibitor balance. *J Ethnopharmacol.* 2003;89(1):143-150. [View abstract](#)

57665

Adeleye, I. A. and Opiah, L. Antimicrobial activity of extracts of local cough mixtures on upper respiratory tract bacterial pathogens. *West Indian Med J* 2003;52(3):188-190. [View abstract](#)

57666

Benie, T. and Thieulant, M. L. Mechanisms underlying antigonadotropic effects of some traditional plant extracts in pituitary cell culture. *Phytomedicine.* 2004;11(2-3):157-164. [View abstract](#)

57667

Browning, D. J. West African crystalline maculopathy. *Ophthalmology* 2004;111(5):921-925. [View abstract](#)

57668

Otoh, E. C., Johnson, N. W., Danfillo, I. S., Adeleke, O. A., and Olasoji, H. A. Primary head and neck cancers in North Eastern Nigeria. *West Afr J Med* 2004;23(4):305-313. [View abstract](#)

57669

Fontenot, K., Naragoni, S., Claville, M., and Gray, W. Characterization of Bizzy Nut extracts in estrogen-responsive MCF-7 breast cancer cells. *Toxicol.Appl.Pharmacol* 4-1-2007;220(1):25-32. [View abstract](#)

57670

Maillard, C., Babadjamian, A., Balansard, G., Ollivier, B., and Bamba, D. Study of Caffein - Catechin Association in Lyophilized Fresh Seeds and in Stabilized Extract of *Cola nitida*. *Planta Med* 1985;51(6):515-517. [View abstract](#)

57671

Lans, C. Ethnomedicines used in Trinidad and Tobago for reproductive problems. *J Ethnobiol Ethnomed* 2007;3:13. [View abstract](#)

57672

Holcombe, C., Omotara, B. A., Padonu, M. K., and Bassi, A. P. The prevalence of symptoms of dyspepsia in north eastern Nigeria. A random community based survey. *Trop.Geogr.Med* 1991;43(1-2):209-214. [View abstract](#)

57673

Mitani, H., Ryu, A., Suzuki, T., Yamashita, M., Arakane, K., and Koide, C. Topical application of plant extracts containing xanthine derivatives can prevent UV-induced wrinkle formation in hairless mice. *Photodermat.Photoimmunol.Photomed.* 2007;23(2-3):86-94. [View abstract](#)

57674

Holcombe, C., Kaluba, J., and Lucas, S. B. Non-ulcer dyspepsia in Nigeria: a case-control study. *Trans.R.Soc Trop.Med Hyg.* 1991;85(4):553-555. [View abstract](#)

57675

Adeyeye, E. I., Asaolu, S. S., and Aluko, A. O. Amino acid composition of two masticatory nuts (*Cola acuminata* and *Garcinia kola*) and a snack nut (*Anacardium occidentale*). *Int J Food Sci Nutr* 2007;58(4):241-249. [View abstract](#)

57676

Andrews, K. W., Schweitzer, A., Zhao, C., Holden, J. M., Roseland, J. M., Brandt, M., Dwyer, J. T., Picciano, M. F., Saldanha, L. G., Fisher, K. D., Yetley, E., Betz, J. M., and Douglass, L. The caffeine contents of dietary supplements commonly purchased in the US: analysis of 53 products with caffeine-containing ingredients. *Anal.Bioanal.Chem* 2007;389(1):231-239. [View abstract](#)

57677

Atawodi, S. E., Pfundstein, B., Haubner, R., Spiegelhalder, B., Bartsch, H., and Owen, R. W. Content of polyphenolic compounds in the Nigerian stimulants *Cola nitida* ssp. *alba*, *Cola nitida* ssp. *rubra* A. Chev, and *Cola acuminata* Schott & Endl and their antioxidant capacity. *J Agric Food Chem* 11-28-2007;55(24):9824-9828. [View abstract](#)

57678

- Burdock, G. A., Carabin, I. G., and Crincoli, C. M. Safety assessment of kola nut extract as a food ingredient. *Food Chem Toxicol.* 2009;47(8):1725-1732. [View abstract](#). **57679**
- Ajarem, J. S. Effects of fresh kola-nut extract (*Cola nitida*) on the locomotor activities of male mice. *Acta Physiol Pharmacol Bulg.* 1990;16(4):10-15. [View abstract](#). **57680**
- Ashri, N. and Gazi, M. More unusual pigmentations of the gingiva. *Oral Surg Oral Med Oral Pathol.* 1990;70(4):445-449. [View abstract](#). **57681**
- Maillard, C., Ollivier, B., Balansard, G., and De, Meo M. [Assay of caffeine, theobromine, catechin and epicatechin by high performance liquid chromatography in an extract of fresh stabilized cola seeds]. *Ann Pharm Fr.* 1986;44(6):495-500. [View abstract](#). **57682**
- Benie, T., el, Izzi A., Tahiri, C., Duval, J., and Thieulant, M. L. [Natural substances regulating fertility. Effect of plant extracts in the Ivory Coast pharmacopoeia on the release of LH by hypophyseal cells in culture]. *C.R.Seances Soc Biol Fil.* 1987;181(2):163-167. [View abstract](#). **57683**
- Ibu, J. O., Iyama, A. C., Ijije, C. T., Ishmael, D., Ibeshi, M., and Nwokediuko, S. The effect of *cola acuminata* and *cola nitida* on gastric acid secretion. *Scand J Gastroenterol Suppl* 1986;124:39-45. [View abstract](#). **57684**
- Ikegwuonu, F. I., Aire, T. A., and Ogwuegbu, S. O. Effects of kola-nut extract administration on the liver, kidney, brain, testis and some serum constituents of the rat. *J Appl.Toxicol.* 1981;1(6):292-294. [View abstract](#). **57685**
- Asogwa, S. E. Kola nut and road traffic accidents in Nigeria. *Am J Public Health* 1978;68(12):1228. [View abstract](#). **57686**
- Agatha, M., Breckenridge, C., and Soyemi, E. A. Some preliminary observations on the effects of kola nut on the cardiovascular system. *Niger.Med J* 1978;8(6):501-505. [View abstract](#). **57687**
- Atawodi, S. E., Mende, P., Pfundstein, B., Preussmann, R., and Spiegelhalder, B. Nitrosatable amines and nitrosamide formation in natural stimulants: *Cola acuminata*, *C. nitida* and *Garcinia cola*. *Food Chem Toxicol.* 1995;33(8):625-630. [View abstract](#). **57688**
- Fraser, H. S., Mucklow, J. C., Bulpitt, C. J., Khan, C., Mould, G., and Dollery, C. T. Environmental effects on antipyrine half-life in man. *Clin Pharmacol Ther* 1977;22(5 Pt 2):799-808. [View abstract](#). **57689**
- Fraser, H. S., Bulpitt, C. J., Kahn, C., Mould, G., Mucklow, J. C., and Dollery, C. T. Factors affecting antipyrine metabolism in West African villagers. *Clin Pharmacol Ther* 1976;20(3):369-376. [View abstract](#). **57690**
- Banjoko SO, Ogunleye AO, and Babalola OO. Assessment of probable anorectic effect of kolanut (*Cola nitida*) in Albino rats. *THERAPEUTIC DRUG MONITORING* 2007;29(4):138. **57691**
- Nickalls RWD. W. F. Daniell (1817-1865) and the discovery that cola nuts contain caffeine. *Pharmaceutical Journal (England)* 1986;236:401-402. **57692**
- Douglas JS. Masticatories: their origin, purpose and derivation. *Flavour Ind* 1971;2:152-154. **57693**
- DRUCKERBROWN S. THE COURT AND THE KOLA NUT - WOOING AND WITNESSING IN NORTHERN GHANA. *JOURNAL OF THE ROYAL ANTHROPOLOGICAL INSTITUTE* 1995;1(1):129-143. **57694**

Odebunmi EO, Oluwaniyi OO, Awolola GV, and Adediji OD. Proximate and nutritional composition of kola nut (*Cola nitida*), bitter cola (*Garcinia cola*) and alligator pepper (*Afromomum melegueta*). AFRICAN JOURNAL OF BIOTECHNOLOGY 2009;8(2):308-310.

57695

Alaribe AAA, Ejzie GC, and Ezedinachi ENU. The role of kola nut (*Cola nitida*) in the etiology of malaria morbidity. PHARMACEUTICAL BIOLOGY 2003;41(6):458-462.

57696

Osim EE and Udia PM. Effects of consuming a kola nut (*Cola nitida*) diet on mean arterial pressure in rats. International Journal of Pharmacognosy (Netherlands) 1993;31:193-197.

57697

Ogunremi OO and Mamora AO. *Cola acuminata* (Kolanut) and coffee: Acute effects on sleep of Nigerians. Psychopathologie Africaine 1980;16(1):69-75.

57698

Egbochukwu, E. O and Akerele, J. O. Stimulant Use as Correlate of Abusive Behavior among Nigerian Undergraduates. College Student Journal 2007;41(1):50-58.

57699

Ifere GO. Neural effects of alcohol and kola-nut consumption. JOURNAL OF NEUROCHEMISTRY 2001;78(Suppl1):100.

57700

Al-Hazmi MA. Effects of the alkaloid fraction of kola nuts, *Cola nitida*, or its mixture, on the social behaviour of laboratory mice. PHYTON-INTERNATIONAL JOURNAL OF EXPERIMENTAL BOTANY 2000;67:93-101.

57701

Osim EE, Arthur SK, and Etta KM. Influence of kola nuts (*Cola nitida alba*) on in vivo secretion of gastric acid in cats. International Journal of Pharmacognosy (Netherlands) 1991;29:215-220.

57702

Chukwu LO, Odiete WO, and Briggs LS. Basal metabolic regulatory responses and rhythmic activity of mammalian heart to aqueous kola nut extracts. AFRICAN JOURNAL OF BIOTECHNOLOGY 2006;5(5):484-486.

57703

Pentz R, Busse HG, Konig R, and Siegers CP. Bioavailability of salicylic acid and caffeine from a phytoanalgesic combination preparation. Deutsche Apotheker-Zeitung (Germany) 1989;129(277):279.

57704

Atolaiye BO, Adebayo MA, Jagha OOO, Olonisakin A, and Agbo CO. Evaluation of the potency of certain substances as antioxidants in the assessment of red cell viability. SO JOURNAL OF MEDICINAL PLANTS RESEARCH 2009;3(6):485-492.

57705

Niemenak N, Onomo PE, Fotso, Lieberei R, and Ndoumou DO. Purine alkaloids and phenolic compounds in three *Cola* species and *Garcinia kola* grown in Cameroon. SOUTH AFRICAN JOURNAL OF BOTANY 2008;74(4):629-638.

57706

Maillard C, Ollivier B, Balansard G, and De Meo M. Determination of caffeine, theobromine, catechin and epicatechin rate in fresh stabilized cola seeds using high speed liquid chromatography. Annales Pharmaceutiques Francaises 1986;44:495-500.

57707

Baltassat-Millet F, Ferry S, and Dorche J. Determination of caffeine in pharmaceutical raw materials. Comparison between the method of the French Pharmacopoeia and a new HPLC method. Annales Pharmaceutiques Francaises 1980;16(1):69-75.

57708

Lale NES and Okunade SO. Effect of weevil infestation on the caffeine content of stored kolanuts (*Cola nitida* Schott Vent. et Endl.) in Maiduguri, Nigeria. JOURNAL OF PLANT DISEASES AND PROTECTION 2000;107(1):88-92.

57709

Eneje RC, Oguike PC, and Osuaku S. Temporal variations in organic carbon, soil reactivity and aggregate stability in soils of contrasting cropping history. AFRICAN JOURNAL OF BIOTECHNOLOGY 2007;6(4):369-374.

- 57710
- EGBE NE and OLANIRAN YAO. KOLA (COLA-NITIDA) NUTRITION - THE EFFECT OF BORON DEFICIENCY ON YIELD AND YIELD COMPONENTS. CAFE CACAO THE 1980;24(3):189-194.
- 57711
- Odebode AC. Phenolic compounds in the kola nut (*Cola nitida* and *Cola acuminata*) (Sterculiaceae) in Africa. REVISTA DE BIOLOGIA TROPICAL 1996;44(2A):513-515.
- 57712
- Freudenberg K and Oehler L. The catechine of the kola nut. JUSTUS LIEBIGS ANNALEN DER CHEMIE 1930;483:140-143.
- 57713
- Arogba SS. Studies on kolanut and cashew kernels: moisture adsorption isotherm, proximate composition, and functional properties. FOOD CHEMISTRY 1999;67(3):223-228.
- 57714
- OLADOKUN MAO. NUT WEIGHT AND NUTRIENT CONTENTS OF COLA-ACUMINATA AND COLA-NITIDA (STERCULIACEAE). ECONOMIC BOTANY 1989;43(1):223-230.
- 57715
- Taiwo AA, Oluwadare I, Shobo AO, and Amolegbe SA. Extraction and potential application of caustic potash from kolanut husk, ugwu pod husk and plantain peels. SCIENTIFIC RESEARCH AND ESSAYS 2008;3(10):515-517.
- 57716
- Lowor ST. Studies on the chemical composition and storage parameters of sun-dried Kola nuts. AFRICAN JOURNAL OF AGRICULTURAL RESEARCH 2008;3(2):130-133.
- 57717
- Odebode AC and Oso BA. Enzyme activities during post-harvest storage of kolanut (*Cola nitida*, Schoot and Endlicher). ZEITSCHRIFT FUR LEBENSMITTEL-UNTERSUCHUNG UND-FORSCHUNG 1995;201(6):555-556.
- 57718
- Ettarh RR, Okoosi SA, and Eteng MU. The influence of kolanut (*Cola nitida*) on exploratory behaviour in rats. PHARMACEUTICAL BIOLOGY 2000;38(4):281-283.
- 57719
- ADEDIRE, CO and BALOGUN RA. AMYLASE ACTIVITY IN THE GUT HOMOGENATE OF THE KOLA WEEVIL, SOPHRORHINUS-INSPERATUS FAUST AND ITS RESPONSE TO INHIBITORS FROM KOLA NUTS. INSECT SCIENCE AND ITS APPLICATION 1992;13(2):223-230.
- 57720
- ADEDIRE, CO. DISTRIBUTION OF CARBOHYDRASES AND PROTEASES IN THE INTESTINE OF THE KOLA NUT WEEVIL, SOPHRORHINUS-INSPERATUS FAUST (COLEOPTERA, CURCULIONIDAE) AND RESPONSE OF PROTEASES TO INHIBITORS FROM KOLA NUTS. APPLIED ENTOMOLOGY AND ZOOLOG 1994;29(3):331-338.
- 57721
- Beattie GB. Soft drink flavors, their history and characteristics. Part I. Cola or Kola flavors. Flavour Ind 1970;1:390-394.