

PUBLICAÇÕES EM PERIÓDICOS CIENTÍFICOS PELOS PESQUISADORES DO PROGRAMA DE PÓS-GRADUAÇÃO EM PSICOBIOLOGIA - 2015

1. Agamme ALDA, Aguilar Calegare BF, Fernandes L, Costa A, Lagos P, Torterolo P, D'Almeida V. MCH levels in the CSF, brain preproMCH and MCHR1 gene expression during paradoxical sleep deprivation, sleep rebound and chronic sleep restriction. *Peptides*. 2015;74:9-15. doi: 10.1016/j.peptides.2015.10.001
2. Akamine RT, Hirotsu C, Andersen ML, Tufik S. Musicians and Dystonia: Is Sleep Part of the Problem? *Med Probl Perform Art*. 2015;30(2):117.
3. Albuquerque RG, Okasaki K, Hirotsu C, Tomimori J, Tufik S, Andersen ML. Sleep, Hansen's disease and the immune system - a not so harmonic triad. *Med Hypotheses*. 2015;84(5):456-9. doi: 10.1016/j.mehy.2015.01.045.
4. Albuquerque RG, Hirotsu C, Tufik S, Andersen ML. Sleep assessment for better understanding skin composition. *Brain Behav Immun*. 2015;49:337-8. doi: 10.1016/j.bbi.2015.07.028
5. Albuquerque RG, Rocha MAD, Hirotsu C, Hachul H, Bagatin E, Tufik S, Andersen ML. A randomized comparative trial of a combined oral contraceptive and azelaic acid to assess their effect on sleep quality in adult female acne patients. *Arch Dermatol Res*. 2015;307:905-15. doi: 10.1007/s00403-015-1600-0
6. Alvarenga TA, Hirotsu C, Mazaro-Costa R, Andersen ML, Tufik S. Impairment of male reproductive function after sleep deprivation. *Fertil Steril*. 2015;103(5):1355-1362.e1. doi: 10.1016/j.fertnstert.2015.02.002.
7. Amaral C, Antonio B, Oliveira MG, Hamani C, Guinsburg R, Covolan L. Early postnatal nociceptive stimulation results in deficits of spatial memory in male rats. *Neurobiol Learn Mem*. 2015;125:120-5. doi: 10.1016/j.nlm.2015.08.012 1074-7427
8. Andaku D, D Almeida V, Carneiro G, Hix S, Tufik S, Togeiro S. Sleepiness, inflammation and oxidative stress markers in middle-aged males with obstructive sleep apnea without metabolic syndrome: a cross-sectional study. *Respir Res*. 2015;16(1):3. doi: 10.1186/s12931-015-0166-x
9. Andersen ML, Tufik S. Sleep and the modern society. *J Sleep Disord Ther*. 2015;4:5. doi: 10.4172/2167-0277.1000e131
10. Andersen ML. Editorial. *Sleep Sci*. 2015;8(3):107. doi: 10.1016/j.slsci.2015.12.001.
11. Andrade e Silva B, Cassilhas RC, Attux C, Cordeiro Q, Gadelha AL, Telles BA, Bressan RA, Ferreira FN, Rodstein PH, Daltio CS, Tufik S, de Mello MT. A 20-week program of resistance or concurrent exercise improves symptoms of schizophrenia: results of a blind,

- randomized controlled trial. *Rev Bras Psiquiatria*. 2015;37(4):271-9. doi:10.1590/1516-4446-2014-1595
12. Antunes HKM, De Mello MT, Lemos VA, Santos-Galduróz RF, Galdieri LC, Bueno OFA, Tufik S, D'Almeida V. Aerobic physical exercise improved the cognitive function of elderly males but did not modify their blood homocysteine levels. *Dement Geriatr Cogn Disord*. 2015;5:13-24. doi: 10.1159/000369160
 13. Antunes HKM, Santos-Galduroz RF, Lemos VA, Bueno OFA, Rzezak P, Santana MG, De Mello MT. The influence of physical exercise and leisure activity on neuropsychological functioning in older adults. *Age*. 2015;37(4):9815. doi: 10.1007/s11357-015-9815-8
 14. Antunes HK, De Mello MT, Santos-Galduróz RF, Galduróz JC, Lemos VA, Tufik S, Bueno OF. Effects of a physical fitness program on memory and blood viscosity in sedentary elderly men. *Braz J Med Biol Res*. 2015;48(9):805-12. doi: 10.1590/1414-431X20154529.
 15. Aoike DT, Baria F, Kamimura MA, Ammirati A, De Mello MT, Cuppari L. Impact of home-based aerobic exercise on the physical capacity of overweight patients with chronic kidney disease. *Int Urol Nephrol*. 2015;47(2):359-67. doi 10.1007/s11255-014-0894-8
 16. Armini RS, Bernabé CS, Rosa CA, Siller CA, Schimitel FG, Tufik S, Klein DF, Schenberg LC. In a rat model of panic, corticotropin responses to dorsal periaqueductal gray stimulation depend on physical exertion. *Psychoneuroendocrinology*. 2015;53C:136-47. doi: 10.1016/j.psyneuen.2014.12.022
 17. At J, Bryce R, Prina M, Acosta D, Ferri CP, Guerra M, Huang Y, Rodriguez JJ, Salas A, Sosa AL, Williams JD, Dewey ME, Acosta I, Liu Z, Beard J, Prince M. Frailty and the prediction of dependence and mortality in low- and middle-income countries: a 10/66 population-based cohort study. *BMC Med*. 2015;13:138. doi: 10.1186/s12916-015-0378-4
 18. Attarian H, Hachul H, Guttuso T, Phillips B. Treatment of chronic insomnia disorder in menopause: evaluation of literature. *Menopause*. 2015;22(6):674-84. doi: 10.1097/gme.0000000000000348
 19. Barbosa T, Rodrigues CC, Toledo-Piza CM, Navas AL, Bueno OF. Perfil de linguagem e funções cognitivas em crianças com dislexia falantes do Português Brasileiro. *Codas*. 2015;27(6):565-74. doi: 10.1590/2317-1782/20152015043
 20. Barreto S, Santos-Silva R, Tufik S, Bittencourt L. Continuous Positive Airway Pressure treatment can unmask Periodic Limb Movements in patients with Obstructive Sleep Apnea. *J Sleep Med Disord*. 2015;2(4):1-6.
 21. Barros LA, Tufik S, Andersen ML. The role of progesterone in memory: An overview of three decades. *Neurosci Biobehav Rev*. 2015;49C:193-204. doi: 10.1016/j.neubiorev.2014.11.015
 22. Bedendo A, Noto AR. Sports practices related to alcohol and tobacco use among high school students. *Rev Bras Psiquiatria*. 2015;37(2):99-105. doi:10.1590/1516-4446-2014-1389

23. Bedendo A, Andrade ALM, Noto AR. Sports and substance use in high school students: different perspectives of this relationship. *SMAD - Rev. Eletrônica Saúde Mental Álcool Drog.* 2015;11(2):85-96. DOI: 10.11606/issn.1806-6976.v11i2p85-96
24. Berro LF, Tufik S, Andersen ML. Sleep impairment: the possible link between childhood ADHD, sensation seeking, and cocaine dependence. *J Atten Disord.* 2015;19(4):351. doi: 10.1177/1087054714550397.
25. Bezerra AG, Pires GN, Andersen ML, Tufik S, Hachul H. Acupuncture to treat sleep disorders in postmenopausal women: a systematic review. *Evid Based Complement Alternat Med.* 2015(2015), Article ID 563236. doi: 10.1155/2015/563236
26. Bolognani SAP, Miranda MC, Martins M, Rzezak P, Bueno OFA, de Camargo CHP, Pompeia S. Development of alternative versions of the Logical Memory subtest of the WMS-R for use in Brazil. *Dement Neuropsychol.* 2015;9(2):136-48.
27. Borçoi AR, Patti CL, Zanin KA, Hollais AW, Santos-Baldaia R, Ceccon LM, Berro LF, Wuosilva R, Grapiglia SB, Ribeiro LT, Lopes-Silva LB, Frussa-Filho R. Effects of prenatal immune activation on amphetamine-induced addictive behaviors: Contributions from animal models. *Prog Neuropsychopharmacol Biol Psychiatry.* 2015;63:63-9. doi: 10.1016/j.pnpbp.2015.05.015.
28. Braga IL, Silva PN, Furuya TK, Santos LC, Pires BC, Mazzotti DR, Bertolucci PH, Cendoroglo MS, Smith MC. Effect of APOE and CHRNA7 genotypes on the cognitive response to cholinesterase inhibitor treatment at different stages of Alzheimer's disease. *Am J Alzheimers Dis Other Dement.* 2015;30(2):139-44. doi: 10.1177/1533317514539540
29. Buehler AM, Flato UP, Ferri C, Fernandes JG. Is there evidence for recommending specific intravenous immunoglobulin formulations? A systematic review of head-to-head randomized controlled trials. *Eur J Pharmacol.* 2015;747:96-104. doi: 10.1016/j.ejphar.2014.11.033
30. Buehler AM, Ferri C, Flato UA, Fernandes JG. Robotically assisted coronary artery bypass grafting: a systematic review and meta-analysis. *Int J Med Robot.* 2015;11(2):150-8. doi: 10.1002/rcs.1611.
31. Bueno VF, Kozasa EH, Da Silva MA, Alves TM, Louzã MR, Pompéia S. Mindfulness meditation improves mood, quality of life, and attention in adults with Attention Deficit Hyperactivity Disorder. *BioMed Res Int.* 2015;2015:Article ID 962857, 14 pages. doi: 10.1155/2015/962857
32. Buman MP, Kline CE, Youngstedt SD, Phillips B, de Mello MT, Hirshkowitz M. Sitting and television viewing: novel risk factors for sleep disturbance and apnea risk? Results from the 2013 National Sleep Foundation *Sleep in America* Poll. *Chest.* 2015;147(3):728-34. doi:10.1378/chest.14-1187
33. Caixêta JAS, Saramago AM, de Cácia Pradella-Hallinan ML, Moreira GA, Tufik S, Fujita RR. Waist-to-height ratio distinguish obstructive sleep apnea from primary snoring in obese children. *Sleep Breath.* 2015;19(1):231-7. doi: 10.1007/s11325-014-1001-1.
34. Campos RM, Masquio DC, Corgosinho FC, Carvalho-Ferreira JP, Netto BD, Ackel-D'Elia C, Tock L, Tufik S, De Mello MT, Damaso AR. Low vitamin D intake is associated with increase

in cardiovascular risk factors in obese adolescents. *Endocr Regul.* 2015;49:11-9. doi:10.4149/endo_2015_01_11

35. Carabelli B, Delattre AM, Pudell C, Mori MA, Suchecki D, Machado RB, Venancio DP, Piazzetta SR, Hammerschmidt I, Zanata SM, Lima MM, Zanoveli JM, Ferraz AC. The antidepressant-like effect of fish oil: possible role of ventral hippocampal 5-HT_{1A} post-synaptic receptor. *Mol Neurobiol.* 52(1):206-15. doi: 10.1007/s12035-014-8849-8.
36. Careaga MB, Tiba PA, Ota SM, Suchecki D. Pre-test metyrapone impairs memory recall in fear conditioning tasks: lack of interaction with b-adrenergic activity. *Front Behav Neurosci.* 2015;9:51. doi: 10.3389/fnbeh.2015.00051.
37. Carvalho-Ferreira JP, Masquio DC, Campos RM, Netto BD, Corgosinho FC, Sanches PL, Tock L, Tufik S, Mello MT, Finlayson G, Dâmaso AR. Is there a role for leptin in the reduction of depression symptoms during weight loss therapy in obese adolescent girls and boys? *Peptides.* 2015;65:20-8. doi:10.1016/j.peptides.2014.11.010
38. Castro JV, Zanini M, Gonçalves BSB, Coelho FMS, Bressan R, Bittencourt L, Gadelha A, Brietzke E, Tufik S. Circadian rest-activity rhythm in individuals at risk for psychosis and bipolar disorder. *Schizophrenia Res.* 2015;168(1-2):50-5. doi: 10.1016/j.schres.2015.07.024.
39. Chagas JR, Visniauskas B, Gomes GN and Bueno V. Evaluation of Myeloid-derived Suppressor Cells and Components of Renin Angiotensin System in Urethane-induced Lung Cancer. *J Immun Res.* 2015;2(2):1018.
40. Chen VC, Kuo CJ, Wang TN, Lee WC, Chen WJ, Ferri CP, Tsai D, Lai TJ, Huang MC, Stewart R, Ko YC. Suicide and other-cause mortality after early exposure to smoking and second hand smoking: a 12-year population-based follow-up study. *PLoS One.* 2015;10(7):e0130044. doi: 10.1371/journal.pone.0130044.
41. Chiari BM, Grossi DB, Fernandes FD, Ferreira LP, De Mello MT, Hallal PR, Fonseca ST. Guest Editorial: Productivity fellowships for research: physical education, physical therapy, speech language pathology and audiology and occupational therapy. *Codas.* 2015;27(6):511-3. doi: 10.1590/2317-1782/20152276
42. Cobayashi F, Tomita LY, Augusto RA, D'Almeida V, Cardoso MA. Genetic and environmental factors associated with vitamin B12 status in Amazonian children. *Public Health Nutr.* 2015; 18(12):2202-10. doi: 10.1017/S1368980014003061.
43. Coelho CAO, Dunsmoor JE, Phelps EA. Compound stimulus extinction reduces spontaneous recovery in humans. *Learn Mem.* 2015;22(12):589-93. doi: 10.1101/lm.039479.115.
44. Coelho FMS, Kim LJ, Cremaschi RC, Pereira DD, Tufik S. Continuous positive airway pressure treatment associated with face injury during REM behavior disorder. *Sleep Med.* 2015;16(6):805-6. doi: 10.1016/j.sleep.2014.11.021
45. Coelho G, Frange C, Siegler M, Andersen ML, Tufik S, Hachul H. Menopause Transition Symptom Clusters: sleep disturbances and sexual dysfunction. *J Women's Health.* 2015;24(11):958-9. doi: 10.1089/jwh.2015.5537

46. Coelho LF, Barbosa DLF, Rizzutti S, Muszkat M, Bueno OFA, Miranda MC. Use of cognitive behavioral therapy and Token economy to alleviate dysfunctional behavior in children with Attention-Deficit Hyperactivity Disorder. *Front Psychiatry*. 2015;6:167. doi:10.3389/fpsy.2015.00167
47. Colantonio E, Dâmaso AR, Caranti DA, Pinheiro MM, Tufik S, De Mello MT. Clinical performance of 3-body fat measurements in obese adolescents 15 to 18 years-old. *Rev Bras Med*. 2015;72(3):77-82.
48. Coppini LP, Visniauskas B, Costa EF, Filho MN, Rodrigues EB, Chagas JR, Farah ME, Barros NM, Carmona AK. Corneal angiogenesis modulation by cysteine cathepsins: *In vitro* and *in vivo* studies. *Exp Eye Res*. 2015;134:39-46. doi: 10.1016/j.exer.2015.03.012.
49. Corgosinho FC, Ackel-D'Elia C, Tufik S, Dâmaso AR, de Piano A, Sanches PL, Campos RM, Silva PL, Carnier J, Tock L, Andersen ML, Moreira GA, Pradella-Hallinan M, Oyama LM, de Mello MT. Beneficial Effects of a Multifaceted 1-Year Lifestyle Intervention on Metabolic Abnormalities in Obese Adolescents With and Without Sleep-Disordered Breathing. *Metab Syndr Relat Disord*. 2015;13(3):110-8. doi: 10.1089/met.2014.0110.
50. Cremaschi RC, Tufik S, Coelho FM. Can psychomotor vigilance task improve the diagnosis of excessive daytime sleepiness in stroke patients? *J Clin Sleep Med*. 2015;11(1):79. doi: 10.5664/jcsm.4376
51. Cremaschi RC, Marques MS, Tufik S, Coelho FM. Stroke and Obstructive Sleep Apnea. *Austin J Sleep Disord*. 2015;2(2):1-2.
52. Czermainski FR, Bosa CA, Mina CS, Meimes MA, Miranda MC, Carim D, De Salles JF. Performance of children/adolescents with autism spectrum disorders in executive function: study of case series. *Psychol Neurosci*. 2015;8(3):305-20. doi: 10.1037/h0101279
53. D'Aurea C, Poyares D, Piovezan RD, Passos G, Tufik S, De Mello MT. Objective short sleep duration is associated with the activity of the hypothalamic-pituitary-adrenal axis in insomnia. *Arq Neuropsiquiatr* 2015;73(6):516-519. doi: 10.1590/0004-282X20150053
54. De Lorenzo BH, de Oliveira Marchioro L, Greco CR, Suchecki D. Sleep-deprivation reduces NK cell number and function mediated by β -adrenergic signalling. *Psychoneuroendocrinology*. 2015;57:134-43. doi: 10.1016/j.psyneuen.2015.04.006.
55. De Mello MT, Narciso FV, Silva A, Ruiz FS. Transtornos do sono e segurança no trabalho. *Rev Tribunal Regional do Trabalho da 15. Região*. 2015;46:85-98.
56. Esteves AM, Silva A, Barreto A, Cavagnolli DA, Ortega LSA, Parsons A, Tubiba ER, Barreto M, Oliveira Filho CW, Tufik S, De Mello MT. Avaliação da qualidade de vida e do sono de atletas paralímpicos brasileiros. *Rev Bras Med Esporte*. 2015;21(1):53-6. doi :10.1590/1517-86922015210101980
57. Favaro VM, Yonamine M, Soares JC, Oliveira MGM. Effects of long-term Ayahuasca administration on memory and anxiety in rats. *PLoS One*. 2015;10(12):e0145840. doi: 10.1371/journal.pone.0145840
58. Feres MC, Fonseca FA, Cintra FD, Mello-Fujita L, de Souza AL, De Martino MC, Tufik S, Poyares D. An assessment of oxidized LDL in the lipid profiles of patients with obstructive

- sleep apnea and its association with both hypertension and dyslipidemia, and the impact of treatment with CPAP. *Atherosclerosis*. 2015;241(2):342-349. doi: 10.1016/j.atherosclerosis.2015.05.008.
59. Fernandes GBP, Tufik S, Coelho FMS. Influenza A (H1N1) pandemic vaccination – an underlying risk factor for many CNS complications in Brazil. *Arq Neuropsiquiatria*. 2015;73(1):72. doi: 10.1590/0004-282X20140175
 60. Fernandes HA, Zanin KA, Patti CL, Lopes-Silva LB, Bizerra CS, Bittencourt LR, Tufik S, Frussa-Filho R. Effects of post-training modafinil administration in a discriminative avoidance task in mice. *Acta Neuropsychiatr*. 2015;27(4):235-41. doi: 10.1017/neu.2015.16.
 61. Fernandes L, Calegare BF, Cavalcante-Silva V, D'Almeida V. Detraining in pregnancy and/or lactation modulates neuropeptidergic hypothalamic systems in offspring mice. *Endocrine*. 2015;50(3):715-24. doi: 10.1007/s12020-015-0612-z.
 62. Fernando RC, de Carvalho F, Mazzotti DR, Evangelista AF, Braga WM, de Lourdes Chauffaille M, Paes Leme AF, Colleoni GW. Multiple myeloma cell lines and primary tumors proteoma: protein biosynthesis and immune system as potential therapeutic targets. *Genes Cancer*. 2015;6(11-12):462-71.
 63. Ferraz O, Guimarães TM, Maluly Filho M, Dal-Fabbro C, Cunha TAC, Lotaif AC, Schütz TCB, Santos-Silva R, Tufik S, Bittencourt L. Assessment of interobserver concordance in polysomnography scoring of sleep bruxism. *Sleep Sci*. 2015;8(3):121-3. doi: 10.1016/j.slsci.2015.08.002
 64. Ferreira L, Tanaka K, Santos-Galduróz RF, Galduróz JC. Respiratory training as strategy to prevent cognitive decline in aging: a randomized controlled Trial. *Clin Interv Aging*. 2015;10:593-603. doi: 10.2147/CIA.S79560.
 65. Frange C, Hachul H, Tufik S, Andersen ML. Circadian rhythms, insomnia and osteoarthritis pain. *Chronobiol Int*. 2015;32(9):1323-4. doi: 10.3109/07420528.2015.1082482
 66. Freitas IGA, De Bruin PFC, Bittencourt L, De Bruin VMS, Tufik S. What can blood biomarkers tell us about cardiovascular risk in Obstructive Sleep Apnea? *Sleep Breath*. 2015;19(3):755-68. doi: 10.1007/s11325-015-1143-9.
 67. Fröhlich AC, Eckeli AL, Bacelar A, Poyares D, Pachito DV, Stelzer FG, Coelho FM, Rizzo GN, Prado GF, Sander HH, Goulart LI, Lucchesi LM, Gitai LL, Prado LB, Ataíde-Junior L, Bezerra ML, Lopes MC, Trentin MM, Rodrigues RN. Brazilian consensus on guidelines for diagnosis and treatment for restless legs syndrome. *Arq Neuropsiquiatr*. 2015;73(3):260-80. doi: 10.1590/0004-282X20140239
 68. Galduróz JC, Ramos AC, Santos-Galduróz RF, Liang JW, Shanker VL, Groves M, Weintraub D, Papay K, Xie SX. Naltrexone for impulse control disorders in Parkinson disease: A placebo-controlled study. *Neurology*. 2015;84(13):1386-7. doi: 10.1212/WNL.0000000000001458.
 69. Galduróz JCF, Prior PL, Ramos AC. Alcohol Withdrawal Syndrome: the importance of glutamatergic system. *Int Arch Addict Res Med*. 2015;1:006e.

70. Galduróz JCF, Piovezan R, Ferri CP. Does risk of intracranial haemorrhage following the combined use of antidepressants and NSAIDs vary between selective and non-selective NSAIDs? *BMJ*. 2015 19 July;351:h3517. Disponível em: <http://www.bmj.com/content/351/bmj.h3517/rr>
71. Gama RL, Bruin VM, Bruin PF, Távora DG, Lopes EM, Jorge IF, Bittencourt LR, Tufik S. Risk factors for visual hallucinations in patients with Parkinson's disease. *Neurol Res*. 2015;37(2):112-6. doi: 10.1179/1743132814Y.0000000418.
72. Gandolphi LR, Okazaki KM, Nozoe KT, Polesel DN, Andersen ML, Tufik S. Influence of sleep disorders on television viewing time, diabetes and obesity. *Diabet Med*. 2015;32(1):141-2. doi: 10.1111/dme.12603
73. Gebara CF, Ferri CP, Lourenço LM, Vieira MT, Bhone FM, Noto AR. Patterns of domestic violence and alcohol consumption among women and the effectiveness of a brief intervention in a household setting: a protocol study. *BMC Womens Health*. 2015;15(1):78. doi: 10.1186/s12905-015-0236-8
74. Gimenes AC, Bravo DM, Napolis LM, Mello MT, Oliveira AS, Neder JA, Nery LE. Effect of L-carnitine on exercise performance in patients with mitochondrial myopathy. *Braz J Med Biol Res*. 2015;48(4):354-62. doi: 10.1590/1414-431X20143467
75. Global Burden of Disease Study 2013 Collaborators (Ferri CP) Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet*. 2015;386(9995):743-800. doi: 10.1016/S0140-6736(15)60692-4.
76. Global Burden of Disease Study 2013 Risk Factors Collaborators, Forouzanfar MH, Alexander L, Anderson HR, Bachman VF, Biryukov S, Brauer M,.....Ferri CP,..... Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet*. 2015;386(10010):2287-323.
77. Godoy LBM, Palombini LO, Guillemineault C, Poyares D, Tufik S, Togeiro SM. Treatment of upper airway resistance syndrome in adults: Where do we stand? *Sleep Sci*. 2015;8(1):42-8. doi: 10.1016/j.slsci.2015.03.001
78. Godoy LB, Palombini LO, Martinho Haddad FL, Rapoport DM, de Aguiar Vidigal T, Klichouvicz PC, Tufik S, Togeiro SM. New insights on the pathophysiology of inspiratory flow limitation during sleep. *Lung*. 2015;193(3):387-92. doi: 10.1007/s00408-015-9714-x
79. Gracitelli CP, Duque-Chica GL, Roizenblatt M, Moura AL, Nagy BV, Ragot de Melo G, Borba PD, Teixeira SH, Tufik S, Ventura DF, Paranhos A Jr. Intrinsically photosensitive retinal ganglion cell activity is associated with decreased sleep quality in glaucoma patients. *Ophthalmology*. 2015;122(6):1139-48. doi: 10.1016/j.ophtha.2015.02.030
80. Guerra M, Ferri C, Llibre J, Prina AM, Prince M. Psychometric properties of EURO-D, a geriatric depression scale: a cross-cultural validation study. *BMC Psychiatry*. 2015;15:12. doi:10.1186/s12888-015-0390-4

81. Guerreiro RB, Bittencourt L, Reis RC, Rotta JM, Tufik S, Botelho RV. Upper airway dimensions in patients with craniocervical junction malformations with and without sleep apnea. A pilot case-control study. *Arq Neuropsiquiatria*. 2015;73(4):336-41. doi: 10.1590/0004-282X20150008
82. Guimarães TM, Colen S, Cunali PA, Rossi R, Dal-Fabbro C, Ferraz O, Tufik S, Bittencourt L. Treatment of obstructive sleep apnea with mandibular advancement appliance over prostheses: a case report. *Sleep Sci*. 2015;8(2):103-6. doi: 10.1016/j.slsci.2015.05.002
83. Hachul H, Frange C, Bezerra AG, Hirotsu C, Pires GN, Andersen ML, Bittencourt LR, Tufik S. The effect of menopause on objective sleep parameters: data from an epidemiologic study in São Paulo, Brazil. *Maturitas*. 2015;80(2):170-8. doi: 10.1016/j.maturitas.2014.11.002.
84. Haddad FL, Vidigal T, Mello-Fujita L, Cintra FD, Gregório LC, Tufik S, Bittencourt LR. The influence of nasal abnormalities in adherence to continuous positive airway pressure device therapy in obstructive sleep apnea patients. What role does the nose play? *Sleep Breath*. 2015;19(1):5-6. doi: 10.1007/s11325-014-0970-4.
85. Hirotsu C, Kim LJ, Coelho FM, Andersen ML, Tufik S. Commentary: Napping and sleep extension: possible effects over stroke risk in long sleepers. *Neurology (Online 18 March 2015)*. Disponível em: http://www.neurology.org/content/84/11/1072/reply#neurology_el;63527
86. Hirotsu C, Nogueira HN, Albuquerque RG, Tomimori J, Tufik S, Andersen ML. The bidirectional interactions between psoriasis and obstructive sleep apnea. *Int J Dermatol*. 2015;54(12):1352-8. doi: 10.1111/ijd.13026.
87. Hirotsu C, Tufik S, Andersen ML. Interactions between sleep, stress, and metabolism: from physiological to pathological conditions. *Sleep Sci*. 2015;8(3):143-52. doi: 10.1016/j.slsci.2015.09.002
88. Huamaní C, Rey de Castro J, González-Alcaide G, Polesel DN, Tufik S, Andersen ML. Scientific research in obstructive sleep apnea syndrome: bibliometric analysis in SCOPUS, 1991-2012. *Sleep Breath*. 2015;19(1):109-14. doi: 10.1007/s11325-014-0969-x.
89. Iatallese GS, Cremaschi RC, de Carvalho LB, Tufik S, Coelho FM. Deficits of attention and cognition in narcoleptic patients – is it hypocretin dependent? *Sleep Med*. 2015;16(8):1024. doi: 10.1016/j.sleep.2015.04.009.
90. Inoue DS, De Mello MT, Foschini D, Lira FS, Ganen AP, Campos RMS, Sanches PL, Silva PL, Corgosinho FC, Rossi FE, Tufik S, Dâmaso AR. Linear and undulating periodized strength plus aerobic training promote similar benefits and lead to improvement of insulin resistance on obese adolescents. *J Diabetes Complications*. 2015;29(2):258-64. doi: 10.1016/j.jdiacomp.2014.11.002
91. Julian GS, de Oliveira RW, Favaro VM, de Oliveira MG, Perry JC, Tufik S, Chagas JR. Chronic intermittent hypoxia increases encoding pigment epithelium-derived factor gene expression, although not that of the protein itself, in the temporal cortex of rats. *J Bras Pneumol*. 2015;41(1):39-47. doi: 10.1590/S1806-37132015000100006

92. Kanegusuku H, Queiroz ACC, Silva VJD, De Mello MT, Ugrinowitsch C, Forjaz CLM. High-intensity progressive resistance training increases strength with no change in cardiovascular function and autonomic neural regulation in older adults. *J Aging Physical Activity*. 2015;23(3):339-45. doi: 10.1123/japa.2012-0324
93. Kelmann SV, Quaio CR, Honjo RS, Bertola DR, Rosa Neto NS, Lourenço CM, d'Almeida V, Lellis RF, Rivitti-Machado MC, Enokihara MM, Michalany NS, Kim CA. Multicentric study on the diagnosis of Fabry's disease using angiokeratoma biopsy registries. *Int J Dermatol*. 2015;54(6):e241-4. doi: 10.1111/ijd.12713.
94. Kim LJ, Okazaki KM, Gandolphi LRC, Coelho FM, Tufik S, Andersen ML. Evaluating the underestimated risk factors associated with carotid artery stenosis. *Swiss Med Wkly*. 2015;145:w14088. doi:10.4414/smw.2015.14088
95. Kim LJ, Coelho FM, Hirotsu C, Bittencourt L, Tufik S, Andersen ML. Is the chronotype associated with obstructive sleep apnea? *Sleep Breath*. 2015;19(2):645-51. doi: 10.1007/s11325-014-1070-1
96. Kim LJ, Coelho FM, Hirotsu C, Araujo P, Bittencourt L, Tufik S, Andersen ML. Frequencies and associations of narcolepsy-related symptoms: a cross-sectional study. *J Clin Sleep Med*. 2015;11(12):1377-84. doi: 10.5664/jcsm.5268
97. Lopes DA, Coelho FM, Pradella-Hallinan M, Melo MHA, Tufik S. Infancy narcolepsy: Streptococcus infection as a causal factor. *Sleep Sci*. 2015;8(1):49-52. doi: 10.1016/j.slsci.2015.02.002
98. Lungato L, Gazarini ML, Paredes-Gamero EJ, Tufik S, D'Almeida V. Paradoxical sleep deprivation impairs mouse survival after infection with malaria parasites. *Malar J*. 2015;14(1):183. doi: 10.1186/s12936-015-0690-7
99. Mancuso FJ, Moisés VA, Almeida DR, Poyares D, Storti LJ, Oliveira WA, Brito FS, Paola AA, Carvalho AC, Campos O. Left Atrial Volume Determinants in Patients with Non-Ischemic Dilated Cardiomyopathy. *Arq Bras Cardiol*. 2015;105(1):65-70. doi: 10.5935/abc.20150042
100. Marchiori MFR, Kozasa EH, Miranda RD, Monezi Andrade AL, Perrotti TC, Leite JR. Decrease in blood pressure and improved psychological aspects through meditation training in hypertensive older adults: A randomized control study. *Geriatr Gerontol Int*. 2015;15(10):1158-64. doi: 10.1111/ggi.12414
101. Marinho EAV, Oliveira-Lima AJ, Santos R, Hollais AW, Baldaia MA, Wuo-Silva R, Yokoyama TS, Takatsu-Coleman AL, Patti CL, Longo BM, Berro LF, Frussa-Filho R. Effects of rimonabant on the development of single dose-induced behavioral sensitization to ethanol, morphine and cocaine in mice. *Progr Neuropsychopharmacol Biol Psychiatry*. 2015;58:22-31. doi: 10.1016/j.pnpbp.2014.11.010
102. Martins MR, Bolognani SAP, Pompéia S, Bueno OFA, Miranda MC. Versões alternativas do subteste memória lógica da WMS-R: análise de desempenho de uma amostra saudável da cidade de São Paulo. *Psicol Reflex Crit*. 2015;28(3):444-53. doi: 10.1590/1678-7153.201528303

103. Masquio CL, Ganen AP, Campos RMS, Sanches PL, Corgosinho FC, Caranti D, Tock L, De Mello MT, Tufik S, Dâmaso AR. Cut-off values of waist circumference to predict metabolic syndrome in obese adolescents. *Nutr Hosp.* 2015;31(4):1540-50.
104. Masquio DC, de Piano A, Campos RM, Sanches PL, Carnier J, Corgosinho FC, Netto BD, Carvalho-Ferreira JP, Oyama LM, Oller do Nascimento CM, Tock L, de Mello MT, Tufik S, Dâmaso AR. Reduction in saturated fat intake improves cardiovascular risks in obese adolescents during interdisciplinary therapy. *Int J Clin Pract.* 2015;69(5):560-70. doi: 10.1111/ijcp.12573
105. Masquio DC, de Piano A, Campos RM, Sanches PL, Carnier J, Corgosinho FC, Netto BD, Carvalho-Ferreira JP, Oyama LM, Nascimento CM, de Mello MT, Tufik S, Dâmaso AR. The role of multicomponent therapy in the metabolic syndrome, inflammation and cardiovascular risk in obese adolescents. *Br J Nutrit.* 2015;113:1920-30. doi:10.1017/S0007114515001129
106. Masuko AH, Vago EL, Tufik S, Coelho FM. Relationship between sleep bruxism and migraine in children-is it a different history? *Headache.* 2015;55(2):326. doi: 10.1111/head.12509.
107. Mello-Fujita L, Kim LJ, Palombini LO, Rizzi C, Tufik S, Andersen ML, Coelho FM. Treatment of obstructive sleep apnea syndrome associated with stroke. *Sleep Med.* 2015;16(6):691-6. doi: 10.1016/j.sleep.2014.12.017
108. Mograbi DC, Ferri CP, Stewart R, Psych M, Sosa AL, Brown RG, Laks J, Morris RG. Neuropsychological and behavioral disturbance correlates of unawareness of memory impairment in dementia: a population-based study. *J Geriatr Psychiatry Neurol.* 2015;28(1):3-11. doi: 10.1177/0891988714541868.
109. Mônico-Neto M, Giampá SQ, Lee KS, De Melo CM, Souza HS, Dáttilo M, Minali PA, Prado PHS, Tufik S, De Mello MT, Antunes HKM. Negative energy balance induced by paradoxical sleep deprivation causes multicompartamental changes in adipose tissue and skeletal muscle. *Int J Endocrinol.* 2015;2015: Article ID 908159. doi: 10.1155/2015/908159
110. Mônico-Neto M, Antunes HK, Lee KS, Phillips SM, Giampá SQ, Souza Hde S, Dáttilo M, Medeiros A, de Moraes WM, Tufik S, de Mello MT. Resistance training minimizes catabolic effects induced by sleep deprivation in rats. *Appl Physiol Nutr Metab.* 2015;40(11):1143-50. doi: 10.1139/apnm-2015-0061.
111. Monteiro J, Inoue FM, Lobo AP, Sugawara EK, Boaretti FM, Tufik S. Fast and reliable bacterial identification direct from positive blood culture using a new TFA sample preparation protocol and the Vitek® MS system. *J Microbiol Methods.* 2015;109:157-9. doi: 10.1016/j.mimet.2014.12.009.
112. Moreira A, Vovio CL, De Micheli D. Drug abuse prevention in school: challenges and possibilities for the role of the educator. *Educ Pesquisa.* 2015;41(1):119-34. doi: 10.1590/S1517-97022015011670
113. Nakamura AE, Opaleye D, Tani G, Ferri CP. Dementia: underdiagnosis in Brazil. *Lancet.* 2015;385:418-9. doi:10.1016/S0140-6736(15)60153-2
114. Nascimento MO, De Micheli D. Evaluation of different school-based preventive interventions for reducing the use of psychotropic substances among students: a

- randomized study. *Ciênc. saúde coletiva*. 2015;20(8):2499-510. doi: 10.1590/1413-81232015208.15152014
115. Nicolau ZF, Bezerra AG, Andersen ML, Tufik S, Hachul H. Letter to the editor. *Menopause*. 2015;22(1):122-3. doi: 10.1097/gme.0000000000000394
 116. Nicolau ZF, Andersen ML, Tufik S, Hachul H. Can sleep hygiene behaviors improve sleep quality in midlife women? *J Womens Health*. 2015;24(3):252-3. doi: 10.1089/jwh.2014.5163
 117. Nicolau ZFM, Tufik S, Hachul H. Letter: Biopsychosocial context may influence hot flashes as well as mood, cognitive performance and sleep. *Maturitas*. 2015;82(4):441. doi:10.1016/j.maturitas.2015.08.004
 118. Nogueira AML, Bueno OFA, Manzano GM, Kohn AF, Pompéia S. Late positive slow waves as markers of chunking during encoding. *Front Psychol*. 2015;6:1032. doi: 10.3389/fpsyg.2015.01032
 119. Noguti J, Alvarenga TA, Marchi P, Oshima CT, Andersen ML, Ribeiro DA. The influence of sleep restriction on expression of apoptosis regulatory proteins p53, Bcl-2 and Bax following rat tongue carcinogenesis induced by 4-nitroquinoline 1-oxide. *J Oral Pathol Med*. 2015;44(3):222-8. doi: 10.1111/jop.12225
 120. Noto AR, Botéquio MC, Lucas Dos Santos E, Bedendo A, Pinsky I. The hidden role of the alcohol industry in youth drinking in Brazil. *J Stud Alcohol Drugs*. 2015 Nov;76(6):981.
 121. Nozoe KT, Moreira GA, Tolino JR, Pradella-Hallinan M, Tufik S, Andersen ML. The sleep characteristics in symptomatic patients with Duchenne muscular dystrophy. *Sleep Breath*. 2015;19(3):1051-6. doi: 10.1007/s11325-014-1103-9.
 122. Nozoe KT, Polesel DN, Jeronimo G, Moreira GA, Tufik S, Andersen ML. Letter to the editor: Sleep disturbance in people with dementia and its effect on caregivers. *Australasian J Ageing*. 2015;34(4):277-8.
 123. Oliveira ALG, De Mello MT, Tufik S, Antunes HKM. Dependência de exercício físico em atletas de endurance prolongada: corrida de aventura e triatletas. *Rev Psicol Saúde*. 2015;7(1):56-64.
 124. Oliveira DL, Hirotsu C, Tufik S, Andersen ML. Vitamin D and sleep Apnea: beyond a simple association. *J Clin Sleep Med*. 2015;11(11):1345. doi: 10.5664/jcsm.5206
 125. Oliveira EM, Visniauskas B, Sandri S, Migliorini S, Andersen ML, Tufik S, Fock RA, Chagas JR, Campa A. Late effects of sleep restriction: Potentiating weight gain and insulin resistance arising from a high-fat diet in mice. *Obesity*. 2015;23(2):391-8. doi: 10.1002/oby.20970.
 126. Oliveira MCS, Tufik S, Haddad FLM, Santos-Silva R, Gregório LC, Bittencourt L. Systematic evaluation of the upper airway in a sample population: factors associated with Obstructive Sleep Apnea Syndrome. *Otolaryngol Head Neck Surg*. 2015;153(4):663-70. doi: 10.1177/0194599815577598.

127. Oliveira MG, Treptow EC, Fukuda C, Nery LE, Valadares RM, Tufik S, Bittencourt L, Togeiro SM. Diagnostic accuracy of home-based monitoring system in morbidly obese patients with high risk for sleep apnea. *Obes Surg.* 2015;25(5):845-51. doi: 10.1007/s11695-014-1469-6
128. Oliveira-Lima AJ, Santos R, Hollais AW, Gerardi-Junior CA, Baldaia MA, Wuo-Silva R, Yokoyama TS, Costa JL, Malpezzi-Marinho EL, Ribeiro-Barbosa PC, Berro LF, Frussa-Filho R, Marinho EA. Effects of ayahuasca on the development of ethanol-induced behavioral sensitization and on a post-sensitization treatment in mice. *Physiol Behav.* 2015;142:28-36. doi:10.1016/j.physbeh.2015.01.032
129. Palma SM, Natale AC, Calil HM. A 4-year follow-up study of attention-deficit hyperactivity symptoms, comorbidities, and psychostimulant use in a Brazilian sample of children and adolescents with Attention-Deficit/Hyperactivity Disorder. *Front Psychiatry.* 2015;6:135. doi: 10.3389/fpsy.2015.00135.
130. Palma SM, Natale AC, Calil HM. A four-year follow-up controlled study of stress response and symptom persistence in Brazilian children and adolescents with attention deficit disorder and hyperactivity (ADHD). *Psychiatry Res.* 2015;230(2):227-32. doi: 10.1016/j.psychres.2015.08.044
131. Pinheiro ECM, Barbosa T, Miranda MC, Baddeley A, Navas ALGP, Bueno OFA. Adaptation of the Word Subtest of the Reading Decision Test (RDT) for Brazilian Portuguese. *Psicol Reflex Crít.* 2015;28(1):31-40. doi: 10.1590/1678-7153.201528104
132. Piovezan RD, Tufik S, Poyares D. OSACS score - a new simple tool for identifying high risk for obstructive sleep apnea syndrome based on clinical parameters. *Anatol J Cardiol* 2015;15:676-7. doi: 10.5152/AnatolJCardiol.2015.6370
133. Piovezan RD, Abucham J, Santos RVT, Mello MT, Tufik S, Poyares D. The impact of sleep on age-related sarcopenia: possible connections and clinical implications. *Ageing Res Rev.* 2015;23(Pt B):210-20. doi: 10.1016/j.arr.2015.07.003.
134. Pires GN, Tufik S, Andersen ML. Sleep deprivation and anxiety in humans and rodents-translational considerations and hypotheses. *Behav Neurosci.* 2015;129(5):621-33. doi: 10.1037/bne0000076.
135. Pires GN, Tufik S, Andersen ML. Effects of REM sleep restriction during pregnancy on rodent maternal behavior. *Rev Bras Psiquiatria.* 2015;37(4):331-3. doi: 10.1590/1516-4446-2015-1668
136. Polesel DN, Hirotsu C, Hachul H, Nozoe KT, Boin AC, Bittencourt L, Tufik S, Andersen ML. Waist circumference and postmenopausal stages as the main associated factors for sleep apnea in women: a cross-sectional population-based study. *Menopause.* 2015;22(8):835-44. doi: 10.1097/GME.0000000000000406
137. Poyares D, Hirotsu C, Tufik S. Editorial: Fitness tracker to assess sleep: beyond the market. *Sleep.* 2015;38(9):1351-2. doi: 10.5665/sleep.4966
138. Prescinotto R, Haddad FL, Fukuchi I, Gregório LC, Cunali PA, Tufik S, Bittencourt LR. Impact of upper airway abnormalities on the success and adherence to mandibular

- advancement device treatment in patients with Obstructive Sleep Apnea Syndrome. *Braz J Otorhinolaryngol.* 2015;81(6):663-70. doi: 10.1016/j.bjorl.2015.08.005
139. Prior PL, Vaz MJ, Ramos AC, Galduróz JC. Influence of microelement concentration on the intensity of alcohol withdrawal syndrome. *Alcohol Alcohol.* 2015;50(2):152-6. doi: 10.1093/alcalc/agu094.
140. Prior PL, Ramos AC, Eserian JK, Zapparoli J, Galduróz JCF. Flaxseed oil decreases craving for chocolate: preliminary results. *Int Arch Addict Res Med.* 2015;1:010
141. Rivero TS, Nuñez LMH, Pires EU, Bueno OFA. ADHD rehabilitation through video gaming: a systematic review using PRiSMA guidelines of the current findings and the associated risk of bias. *Front Psychiatry.* 2015;6:151. doi: 10.3389/fpsy.2015.00151
142. Rizzutti S, Schuch V, Augusto BM, Coimbra CC, Pereira JP, Bueno OFA. Neuropsychological profiles correlated with clinical and behavioral impairments in a sample of Brazilian children with Attention-Deficit Hyperactivity Disorder. *Front Psychiatry.* 2015;6:163. doi: 10.3389/fpsy.2015.00163
143. Rodrigues DF, Silva A, Rosa JPP, Ruiz FS, Veríssimo AW, Winckler C, Rocha EA, Parsons A, Tufik S, De Mello MT. Sleep quality and psychobiological aspects of Brazilian paralympic athletes in the London 2012 pre-paralympics period. *Motriz.* 2015;21(2):168-76. doi: 10.1590/S1980-65742015000200007
144. Roizenblatt S, Souza AL, Palombini L, Godoy LM, Tufik S, Bittencourt LR. Musculoskeletal pain as a marker of health quality. findings from the epidemiological sleep study among the adult population of São Paulo City. *PLoS One.* 2015;10(11):e0142726. doi: 10.1371/journal.pone.0142726.
145. Rosa JPP, De Souza AAL, de Lima GHO, Rodrigues DF, Lemos VA, Alves ES, Tufik S, De Mello MT. Motivational and evolutionary aspects of a physical exercise training program: a longitudinal study. *Front Psychol.* 2015;6:Article 648. doi: 10.3389/fpsyg.2015.00648
146. Rossi ASU, Moura LM, Mello CB, Souza AAL, Muszkat M, Bueno OFA. Attentional profiles and white matter correlates in Attention-Deficit/Hyperactivity Disorder predominantly inattentive type. *Front Psychiatry.* 2015;6:122. doi: 10.3389/fpsy.2015.00122.
147. Ruiz FS, Souza JC, Narciso FV, Esteves AM, Soares Junior RC, Barreto A, Raso V, Tufik S, De Mello MT. Accident risk factors among Brazilian shift-working truck drivers. *Health Sci J.* 2015;9(6):13.
148. Rzezak P, Caxa L, Santolia P, Antunes HK, Suriano I, Tufik S, de Mello MT. Affective responses after different intensities of exercise in patients with traumatic brain injury. *Front Psychol.* 2015 Jun 25;6:839. eCollection 2015. doi: 10.3389/fpsyg.2015.00839
149. Scorza FA, Cavalheiro EA, Scorza CA, Tufik S, Andersen ML. New avenues to prevent sudden unexpected death in nocturnal frontal lobe epilepsy: follow the route established by omega-3 polyunsaturated fatty acids. *Sleep Med.* 2015;16(8):1020-1. doi: 10.1016/j.sleep.2015.04.004.
150. Sepulveda-Diaz JE, Alavi Naini SM, Huynh MB, Ouidja MO, Yanicostas C, Chantepie S, Villares J, Lamari F, Jospin E, van Kuppevelt TH, Mensah-Nyagan AG, Raisman-Vozari R,

- Soussi-Yanicostas N, Papy-Garcia D. HS3ST2 expression is critical for the abnormal phosphorylation of tau in Alzheimer's disease-related tau pathology. *Brain*. 2015 Apr 4. pii: awv056. doi:10.1093/brain/awv056
151. Shayer B, Carvalho C, Mota M, Argollo N, Abreu N, Bueno OFA. Desempenho de escolares em atenção e funções executivas no Nepsy e inteligência. *Psicol teor prat*. 2015;17(1):120-35. doi: 10.15348/1980-6906/psicologia.v17n1p120-135.
 152. Siegler M, Frange C, Andersen ML, Tufik S, Hachul H. Sleep, pain and exercise: an integrative perspective on neuroscience education. *Manual Ther*. 2015;20(1):e1-2. doi: 10.1016/j.math.2014.10.016.
 153. Silva A, Zanca G, Alves ES, de Aquino Lemos V, Gávea SA, Winckler C, Mattiello SM, Peterson R, Vital R, Tufik S, De Mello MT. Isokinetic Assessment and Musculoskeletal Complaints in Paralympic Athletes: A Longitudinal Study. *Am J Phys Med Rehabil*. 2015;94(10):768-74. doi: 10.1097/PHM.0000000000000244
 154. Silva A, Mello MT, Serrão PR, Luz RP, Bittencourt LR, Mattiello SM. Influence of obstructive sleep apnea syndrome in the fluctuation of the submaximal isometric torque of knee extensors in patients with early-grade osteoarthritis. *Braz J Phys Ther*. 2015;19(4):271-8. doi: 10.1590/bjpt-rbf.2014.0106.
 155. Silva A, De Mello MT, Gávea Junior SA, Queiroz SS, Tufik S, Mattiello SM. Therapeutic modalities and postural balance of patients with knee osteoarthritis: systematic review. *Fisioter Mov*. 2015;28(3):605-16. doi: 10.1590/0103-5150.028.003.AR01
 156. Silva MS, Bazzana CM, Ramos LR, Tufik S, Lucchesi LM, Lopes GS. Is high body mass index in elderly harmless? *J Geriatr Palliat Care*. 2015;3(1):4.
 157. Silva MS, Bazzana CM, Souza AL, Ramos LR, Tufik S, Lucchesi LM, Lopes GS. Relationship between perceived sleep and polysomnography in older adult patients. *Sleep Sci*. 2015;8(2):75-81. doi:10.1016/j.slsci.2015.04.002
 158. Silva MS, Ramos LR, Tufik S, Togeiro SM, Lopes GS. Influence of inspiratory muscle training on changes in fasting hyperglycemia in the older adult: The Epidoso Project. *J Diabetes Sci Technol*. 2015 Aug 6;9(6):1352-3. doi: 10.1177/1932296815599006.
 159. Silva MS, Ramos LR, Tufik S, Togeiro SM, Lopes GS. Influence of inspiratory muscle training on changes in sleep architecture in older adult - Epidoso Projects. *Aging Sci*. 2015;3(2):5. doi: 10.4172/2329-8847.1000137
 160. Silva VHP, Antonio RL, Pompeia S, Ribeiro DA. Cytogenetic Biomonitoring in Buccal Mucosa Cells from Young Smokers. *Acta Cytol*. 2015;59(6):474-8. doi: 10.1159/000443761.
 161. Soares RG, Silveira PS, Noto AR, Boyd JE, Ronzani TM. Validação da versão brasileira da Escala ISMI adaptada para dependentes de substâncias. *Psicol Teoria Pesq*. 2015;31(2):229-38. doi: 10.1590/0102-37722015021093229238
 162. Soterio-Pires JH, Tufik S, Andersen ML. Sleep, mood, and sexual behavior. *Sleep Breath*. 2015;19(2):729-30. doi: 10.1007/s11325-014-1043-4

163. Souza CC, Hirotsu C, Neves ELA, Santos LCL, Costa IMPF, Garcez CA, Nunes PS, Araújo AAS. Sleep pattern in Charcot-Marie-Tooth disease type 2: report of family case series. *J Clin Sleep Med*. 2015;11(3):205-11. doi: 10.5664/jcsm.4526
164. Souza FB, Andrade ALM, Rodrigues TP, Nascimento MO, De Micheli D. Avaliação das concepções de educadores de escolas públicas e particulares sobre uso de drogas: um estudo exploratório. *Estudos Pesq Psicol*. 2015;15(3):1081-95.
165. Souza IW, Barros VV, Gomide HP, Miranda TCM, Menezes VP, Kozasa EH, Noto AR. Mindfulness-based interventions for the treatment of smoking: a systematic literature review. *J Altern Complement Med*. 2015;21(3):129-40. doi: 10.1089/acm.2013.0471
166. Souza JFT, Giampá SQC, Lemos VA, Santos AS, Silva ET, De Mello MT, Tufik S, Santos RVT, Antunes HKM. Exercise performed at hypoxia influences mood state and anxiety symptoms. *Motriz*. 2015;21(2):177-84. doi: 10.1590/S1980-65742015000200008
167. Stilhano RS, Martin PK, de Melo SM, Samoto VY, Peres GB, Michelacci YM, da Silva FH, Pereira VG, D'Almeida V, da Cruz AT, Jasiulionis MG, Han SW. α -L-iduronidase gene-based therapy using phiC31 system to treat Mucopolysaccharidose type I mice. *J Gene Med*. 2015;17(1-2):1-13. doi: 10.1002/jgm.2818
168. Storti LJ, Servantes DM, Borges M, Bittencourt LR, Maroja FU, Poyares D, Burke PR, Santos VB, Moreira RSL, Mancuso FJN, De Paola AAV, Tufik S, Carvalho ACC, Cintra FD. Validation of a novel sleep quality questionnaire to assess sleep in the coronary care unit: a polysomnography study. *Sleep Med*. 2015;16(8):971-5. doi: 10.1016/j.sleep.2015.03.014.
169. Streck EL, Scaini G, Jeremias GC, Rezin GT, Gonçalves CL, Ferreira GK, Réus GZ, Resende WR, Valvassori SS, Kapczinski F, Andersen ML, Quevedo J. Effects of Mood Stabilizers on Brain Energy Metabolism in Mice Submitted to an Animal Model of Mania Induced by Paradoxical Sleep Deprivation. *Neurochem Res*. 2015;40(6):1144-52. doi: 10.1007/s11064-015-1575-4.
170. Tempaku PF, Mazzotti DR, Tufik S. Telomere length as a marker of sleep loss and sleep disturbances: a potential link between sleep and cellular senescence. *Sleep Med*. 2015;16(5):559-563. doi: 10.1016/j.sleep.2015.02.519.
171. Tondowski CS, Bedendo A, Zuquette C, Locatelli DP, Opaleye ES, Noto AR. Parenting styles as a tobacco-use protective factor among Brazilian adolescents. *Cad Saude Publica*. 2015;31(12):2514-22. doi: 10.1590/0102-311X00168614
172. Treptow E, Oliveira MG, Moreira GA, Togeiro S, Nery LE, Tufik S, Bittencourt LR. Update on the use of portable monitoring system for the diagnosis of sleep apnea in specific population. *World J Respirol*. 2015;5(1):17-27. doi:10.5320/wjr.v5.i1.17
173. Tufik SB, Berro LF, Tufik S. Do naps and nocturnal sleep impact gastroesophageal reflux disease differently? *Clin Gastroenterol Hepatol*. 2015;13(2):410-1. doi: 10.1016/j.cgh.2014.06.010.
174. Tufik SB, Berro LF, Andersen ML, Tufik S. Prevalence and classification of sleep disordered breathing. *Lancet Respir Med*. 2015;3(4):263-4. doi: 10.1016/S2213-2600(15)00054-5.

175. Turaça LT, de Faria DO, Kyosen SO, Teixeira VD, Motta FL, Pessoa JG, Rodrigues E Silva M, de Almeida SS, D'Almeida V, Muñoz VM, Martins AM, Pesquero JB. Novel GAA mutations in patients with Pompe disease. *Gene*. 2015;561(1):124-31. doi:10.1016/j.gene.2015.02.023
176. Valvassori SS, Tonin PT, Varela RB, Carvalho AF, Mariot E, Amboni RT, Bianchini G, Andersen ML, Quevedo J. Lithium modulates the production of peripheral and cerebral cytokines in an animal model of mania induced by dextroamphetamine. *Bipolar Disord*. 2015;17(5):507-17. doi: 10.1111/bdi.12299.
177. Vancini RL, Lira CAB, Andrade MS, Lima C, Arida RM. Low levels of maximal aerobic power impair the profile of mood state in individuals with temporal lobe epilepsy. *Arq Neuropsiquiatria*. 2015;73(1):7-11. doi: 10.1590/0004-282X20140188
178. Venancio DP, Suchecki D. Prolonged REM sleep restriction induces metabolic syndrome-related changes: Mediation by pro-inflammatory cytokines. *Brain Behav Immun*. 2015;47:109-17. <http://dx.doi.org/10.1016/j.bbi.2014.12.002>
179. Vicari P, Adegoke SA, Mazzotti DR, Cançado RD, Nogutti MA, Figueiredo MS. Interleukin-1 β and interleukin-6 gene polymorphisms are associated with manifestations of sickle cell anemia. *Blood Cells Mol Dis*. 2015;54(3):244-9. doi: 10.1016/j.bcmd.2014.12.004.
180. Zanini MA, Castro J, Cunha GR, Asevedo E, Pan PM, Bittencourt L, Coelho FM, Tufik S, Gadelha A, Bressan RA, Brietzke E. Abnormalities in sleep patterns in individuals at risk for psychosis and bipolar disorder. *Schizophr Res*. 2015;169(1-3):262-7. doi: 10.1016/j.schres.2015.08.023.