

## DAFTAR PUSTAKA

- American Psychiatric Association, Task Force on DSM-IV 2000, *Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition, Text Revision (DSM-IV-TR)*. American Psychiatric Press, Washington, DC
- American Psychiatric Association 2013, *Diagnostic and statistical manual of mental disorders (DSM-V-TR)*. Washington, DC: Author. Diakses dari <https://www.psychiatry.org/psychiatrists/practice/dsm> pada 2 Oktober 2017
- American Thoracic association. 2016, *Children's Sleep Habits Questionnaire (CSHQ)*. Diakses dari <http://www.thoracic.org/members/assemblies/assemblies/srn/questionnaires/cshq.php> pada 8 Oktober 2017
- Allen, J. S. 2009, *The Lives of the Brain: Human Evolution and the Organ of the Mind*, Harvard University Press, London.
- An, J., Sun, Y., Wan, Y., Chen, J., Wang, X., Tao, F. 2014, 'Associations between problematic internet use and adolescents' physical and psychological symptoms: possible role of sleep quality', *Journal of Addiction Medicine*, 8(4), 282–7.
- Arain, M., Haque, M., Johal, L., Mathur, P., Nel, W., Rais, A., et al. 2013, 'Maturation of the adolescent brain', *Neuropsychiatric Disease and Treatment*, 9, 449–61.
- Arendt, J. 2005, 'Melatonin: characteristics, concerns, and prospects', *Journal of Biological Rhythms*, 20(4), 291–303.
- Backhaus, J., Hoeckesfeld, R., Born, J., Hohagen, F., Junghanns, K. 2008, 'Immediate as well as delayed post learning sleep but not wakefulness enhances declarative memory consolidation in children', *Neurobiology of Learning and Memory*, 89(1), 76–80.
- Badan Pusat Statistik. 2010, *Sensus Penduduk*. diakses dari <http://sp2010.bps.go.id/index.php> pada 2 Oktober 2017
- Bae, C.J., Schaefer, N.F. 2005, 'Normal Human sleep', dalam Carney PR, Berry RB, Geyer JD, *Clinical sleep disorders*, Lippincott Williams & Wilkins, Philadelphia

- Basgul, S., Uneri, O., & Memik, N. 2011, 'Parents' perception of the quality of life of children with intellectual disabilities', *The Turkish Journal of Pediatrics*, 53, 541-546.
- Bauminger, N., & Shulman, C. 2003, 'The development and maintenance of friendship in high-functioning children with autism: Maternal perceptions', *Autism: The International Journal of Research and Practice*, 7(1), 81-97.
- Berry, J. O., & Jones, W. H. 1995, 'The Parental Stress Scale: Initial Psychometric Evidence', *Journal of Social and Personal Relationships*, 12(3), 463-472.
- Billstedt, E., Gillberg, I. C., & Gillberg, C. 2011, 'Aspects of quality of life in adults diagnosed with autism in childhood', *Autism*, 15(1), 7-20.
- Boksa, P. 2012 'Abnormal synaptic pruning in schizophrenia: urban myth or reality?', *Journal of psychiatry & neuroscience*, 37(2), 75-7.
- Blumberg, M.S. 2013, 'Ontogeny of sleep', dalam Kushida CA (ed), *Encyclopedia of sleep*, Elsevier, Boston, MA.
- Bowling, A. 1996, 'The effects of illness on quality of life: findings from a survey of households in Great Britain', *Journal of Epidemiology and Community Health*, 50, 149-155
- Carter, K. a, Hathaway, N. E., & Lettieri, C. F. 2014, 'Common Sleep Disorders in Children', *American Family Physician*, 89 (5), 368-377.
- Castellani M.L., Conti, C.M., Kempuraj, D.J., Salini, V., Vecchiet, J., Tetè, S., et al. 2009, 'Autism And Immunity: Revisited Study', *International Journal Of Immunopathology And Pharmacology*, 22 (1), 15-19
- Cavalieri, A. 2016, 'Sleep Issues in Children with Autism Spectrum Disorder', *Pediatric Nursing*, 42 (4), 169-174
- Centers for Disease Control and Prevention. 2003, 'Health-Related quality of life Reveals Full Impact of Chronic Diseases', *Chronic Disease Notes and Report*, 16 (1), 1-36.
- Cermakian, N., Lange, T., Golombek, D., Sarkar, D., Nakao, A., Shibata, S., et al. 2013, 'Crosstalk between the circadian clock circuitry and the immune system', *The Journal of Biological and Medical Rhythm Research*, 30(7), 870-88.

- Chiang, H., & Wineman, I. 2014, 'Research in Autism Spectrum Disorders Factors associated with quality of life in individuals with autism spectrum disorders : A review of literature', *Research in Autism Spectrum Disorders*, 8(8), 974–986.
- Chuang, I., Tseng, M., Lu, L., Shieh, J., & Cermak, S. A. 2014, 'Research in Autism Spectrum Disorders Predictors of the health-related quality of life in preschool children with Autism spectrum disorders', *Research in Autism Spectrum Disorders*, 8(17), 1062–1070.
- Cohen, S., Conduit, R., Lockley, S.W., Rajatman, S .M. W., dan Cornish, K. M. 2014, 'The relationship between sleep and behavior in autism spectrum disorder (ASD): A review', *Journal of Neurodevelopmental Disorders*, 6(44), 1-10
- Cottenceau, H., Roux, S., Blanc, R., Leonir, P., Bonnet-Brilhault, F., & Catherine, B. 2012, 'Quality of life of adolescents with autism spectrum disorders : comparison to adolescents with diabetes', *European Child & Adolescent Psychiatry*, 21, 289–296.
- Crowley, S. J., Acebo, C., & Carskadon, M. A. 2007, 'Sleep, circadian rhythms, and delayed phase in adolescence', *Sleep Medicine*, 8, 602–612.
- Damaraju, E., Caprihan, A., Lowe, J.R., Allen, E.A., Calhoun, V.D., Phillips, J.P. 2014, 'Functional connectivity in the developing brain: a longitudinal study from 4 to 9 months of age', *NeuroImage*, 84, 169–80.
- Dahlan, M.S. 2014, *Statistik untuk kedokteran dan kesehatan: deskriptif, bivariat dan multivariat, dilengkapi aplikasi SPSS*. Edisi 6, Epidemiologi Indonesia, Jakarta
- Dawson, P. 2014, Sleep and sleep disorders in children and adolescents: information for parents and educators, diakses dari <https://pdfs.semanticscholar.org/658f/d72d1561659c4dd224ee0a2377057b51c245.pdf> pada 13 November 2017
- Delahaye, J., Kovacs, E., Sikora, D., Hall, T. A., Orlich, F., Clemons, T. E., et al. 2014, 'Research in Autism Spectrum Disorders The relationship between Health-Related Quality of Life and sleep problems in children with Autism Spectrum Disorders', *Research in Autism Spectrum Disorders*, 8(3), 292–303.
- Delaune, S.C. & Ladner, P.K., 2011, *Fundamentals of Nursing Standards & Practice*, Edisi ke-4, Delmar, New York

- Deliens, G., Gilson, M., Peigneux, P. 2014, 'Sleep and the processing of emotions', *Experimental Brain Research*, 232(5), 1403–14.
- Deliens, G., Leproult, R., Schmitz, R., & Destrebecqz, A. 2015, 'Sleep Disturbances in Autism Spectrum Disorders', *Review Journal of Autism and Developmental Disorders*, 2, 343–356.
- Desseilles, M., Duclos, C. 2013, 'Dream and emotion regulation: insight from the ancient art of memory', *Behavioral and Brain Sciences*, 36(6), 614; discussion 34–59.
- Dewald, J.F., Meijer, A.M., Oort, F.J., Kerkhof, G.A. and Bögels, S.M. 2010, 'The influence of sleep quality, sleep duration and sleepiness on school performance in children and adolescents: A meta-analytic review', *Sleep Medicine Reviews*. 14, 179-189.
- Eiser, C., Mohay, H., & Morse, R. 2001, 'The measurement of quality of life in young children', *Child: Care, Health and Development*, 26, 401–414.
- Ekinci, O., Okuyaz, C., Guness, S., Ekinci N., Orekeci G., Teke H., et al. 2017, 'Sleep and quality of life in children with traumatic brain injury and ADHD: A comparison with primary ADHD', *The International Journal of Psychiatry in Medicine*, 52(1), 72–87.
- Fayers, P. M., & Machin, D. 2007, *Quality of Life*, doi :10.1002/9780470024522
- Food and Drug Administration. 2006, 'Guidance for Industry. Patient-reported outcome measures: use in medical product development to support labeling claims', *Health and Quality of Life Outcomes*, 4, 79.
- Frank, E., Sidor, M.M., Gamble, K.L., Cirelli, C., Sharkey, K.M., Hoyle, N., et al. 2013, 'Circadian clocks, brain function, and development', *Annals Of The New York Academy Of Sciences*, 1306, 43–67.
- Frank, M.G. 2015, 'Sleep and synaptic plasticity in the developing and adult brain', *Sleep, Neuronal Plasticity and Brain Function*, 25, 123–49.
- Gazini, C. C. 2012, 'Quality of sleep and quality of life in adolescents infected with human immunodeficiency virus. *Arq Neuropsiquiatr*', 70(6):422-427
- Galland, B.C, Taylor, B. J, Elder, D. E., Herbison, P. 2012, ' Normal sleep patterns in infants and children: a systematic review of observational studies', *Sleep Medicine Reviews*, 16(3), 213-22.

- Gentile, S., Beauger, D., Speyer, E., Jouve, E., Dussol, B., & Jacque, C. 2013, 'Factors associated with health-related quality of life in renal transplant recipients: results of a national survey in France', *Health and Quality of Life Outcomes*, 11(88), 1-12.
- Gokdemir, Y., & Ersu, R. 2016, 'Sleep disordered breathing in childhood', *European Respiratory Review*, 25, 48–53.
- Goldman, S.E., Richdale, A.L, Clemons, T., Malow, B.A. 2012, 'Parental sleep concerns in Autism Spectrum Disorders: variation from childhood to adolescence', *Journal of Autism and Developmental Disorders*, 42, 531–538.
- Goldstein, A.N., Walker, M.P. 2014, 'The role of sleep in emotional brain function', *Annual review of clinical psychology*, 10, 679–708.
- Goodman, R., Ord, T. F., Simmons, H., & Ward, R. G. A. T. 2000, 'Using the Strengths and Difficulties Questionnaire (SDQ) to screen for child psychiatric disorders in a community sample', *British Journal of Psychiatry*, 177, 534–539.
- Gould, J. 1982, *Social communication and imagination in children with cognitive and language impairments*. Disertasi, University of London, Inggris.
- Goldstein-Piekarski, A.N., Greer, S.M., Saletin, J.M., Walker, M.P. 2015, 'Sleep deprivation impairs the human central and peripheral nervous system discrimination of social threat', *Journal of Neuroscience*. 35(28), 35–45.
- Grigg-Damberger, M.M. 2017, 'Ontogeny of Sleep and Its Functions in Infancy, Childhood, and Adolescence', dalam N. Soňa, B. Oliviero (Ed.), *Sleep Disorders in Children Sleep Disorders in Children*, 3-29.
- Gruber, R., Cassoff, J. 2014, 'The interplay between sleep and emotion regulation: conceptual framework empirical evidence and future directions', *Current Psychiatry Reports*, 16(11), 500.
- Hart, C.N., Carskadon, M.A, Demos, K.E., Van Reen, E., Sharkey, K.M., Raynor, H.A., et al. 2015, 'Acute changes in sleep duration on eating behaviors and appetite-regulating hormones in overweight/ obese adults', *Behavioral Sleep Medicine*, 13(5), 424–36.
- Hartini, S., Sunartini., Herini. S. E., Takada S. 2017, 'Item analysis and internal consistency of children's sleep habit questionnaire (CSHQ) in Indonesian version', *Belitung Nursing Journal*, 3(6), 645-655.

- Heijst, B. F. Van, & Geurts, H. M. 2014, 'Quality of life in autism across the lifespan: A meta-analysis', *Autism*, 19(2), 158-167
- Henderson, L.M., Weighall, A.R., Brown, H., Gareth, G.M. 2012, 'Consolidation of vocabulary is associated with sleep in children', *Developmental Science*, 15(5), 674–87..
- Hockenberry, M. J., & Wilson, D. 2015, *Wong's Nursing Care of Infants and Children*, Elsevier Mosby, St. Louis
- Hodge, D., Carollo, T. M., Lewin, M., Hoffman, C. D., & Sweeney, D. P. 2014, 'Research in Developmental Disabilities Sleep patterns in children with and without autism spectrum disorders : Developmental comparisons', *Research in Developmental Disabilities*, 35(7), 1631–1638.
- Hollan, D. 2013, 'Sleeping, dreaming, and health in rural Indonesia and the urban U.S.: A cultural and experiential approach', *Social Science and Medicine*, 79(1), 23–30.
- Hollway, J.A., Aman, M.G., 2011, 'Sleep correlates of pervasive developmental disorders: a review of the literature', *Research in Developmental Disabilities*, 32, 1399-1421.
- Holm, S.M., Forbes, E.E., Ryan, N.D., Phillips, M.L., Tarr, J.A., Dahl, R.E. 2009, 'Reward-related brain function and sleep in pre/early pubertal and mid/late pubertal adolescents', *Journal of Adolescent Health*, 45(4), 326–34.
- Hon, K.L., Ching, G.K., Ng, P.C., Leung, T.F. 2011, 'Exploring CCL18, eczema severity and atopy', *Pediatric Allergy and Immunology*, 22 (7), 704–7.
- Hui, F.K. 2015, 'Clearing your mind: a glymphatic system?', *World neurosurgery*, 83(5), 715–7.
- Hurtado-Alvarado. G., Pavon, L, Castillo-Garcia, S.A., Hernandez, M.E., Dominguez-Salazar, E., Velazquez-Moctezuma, J., et al. 2013, 'Sleep loss as a factor to induce cellular and molecular inflammatory variations', *Clinical and Developmental Immunology*, 801341.
- Ibarra-Coronado, E.G., Pantaleon-Martinez, A.M., Velazquez-Moctezuma, J., Prospero-Garcia, O., Mendez-Diaz, M., Perez-Tapia, M., et al 2015, 'The bidirectional relationship between sleep and immunity against infections', *Journal of Immunology Research*, 2015: 1-14.



- Iglowstein, I., Jenni, O.G., Molinari, L., Largo, R.H. 2003, 'Sleep duration from infancy to adolescence; reference values and generational trends', *Pediatrics*, 111(2), 302–307.
- Ikeda, E., Hinckson, E., & Krageloh, C. 2014, 'Assessment of quality of life in children and youth with autism spectrum disorder: a critical review', *Quality of Life Research*, 23 (4), 1069–1085.
- Irwanto, Rehatta, N. M., Hartini, S. R. I., & Takada, S. 2016, 'Sleep Problem of Children with Autistic Spectrum Disorder Assessed by Children Sleep Habits Questionnaire-Abbreviated in Indonesia and Japan', *Kobe Journal of Medical Science*, 62(2), 22–26.
- Jin, Y., Jing, J., Li, S.Y., 2012, 'Sleep Behaviour and sleep quality in children with autism spectrum disorder', *Elsevier Masson*, 60 (5), 214-215
- Jernelov, S., Lekander, M., Almqvist, C., Axelsson, J., Larsson, H. 2013, 'Development of atopic disease and disturbed sleep in childhood and adolescence—a longitudinal population-based study', *Clinical Experimental Allergy*, 43(5), 552–9.
- Johnson, B and Christensen, L. 2014, *Educational Research: Quantitative, Qualitative, and Mixed Approaches*, SAGE Publications, Inc, London
- Johnson, C. R., DeMand, A., Lecavalier, L., Smith, T., Aman, M., Foldes, E., et al. 2016, 'Psychometric properties of the children's sleep habits questionnaire in children with autism spectrum disorder', *Sleep Medicine*, 20, 5–11.
- Jordan, T.E. 2012, *Quality of Life and Mortality Among Children*, Springer Dordrecht Heidelberg, London
- Kaida, K., Niki, K., Born, J. 2015, 'Role of sleep for encoding of emotional memory', *Neurobiology of Learning and Memory*, 121, 72–9.
- Kamio, Y, Inada, N and Koyama, T. 2012, 'A nationwide survey on quality of life and associated factors of adults with high-functioning autism spectrum disorders', *Autism*, 17, 15–26.
- Kamp-becker, Schroder, J., Remschmidt, H., & Bachmann, C. 2010, 'Health-related quality of life in adolescents and young adults with high functioning autism-spectrum disorder', *GMS Psycho-Social-Medicine*, 7, 1–10.

- Kementerian pendidikan dan kebudayaan, Sekretariat Jenderal, Pusat data dan statistik dan kebudayaan. 2017, *Statsitik Sekolah Luar Biasa (SLB) 2016/2017*. Setjen Kemendikbud, Jakarta, diakses dari [http://publikasi.data.kemdikbud.go.id/uploadDir/isi\\_9CBD2FEC-C6BF-4ABA-B153-59B7DE31C66B\\_.pdf](http://publikasi.data.kemdikbud.go.id/uploadDir/isi_9CBD2FEC-C6BF-4ABA-B153-59B7DE31C66B_.pdf) pada 2 Oktober 2017
- Killgore, W.D. 2010, 'Effects of sleep deprivation on cognition', *Progress in brain research*, 185, 105–29.
- Kim, J., Hakim, F., Kheirandish-Gozal, L., Gozal, D. 2011, 'Inflammatory pathways in children with insufficient or disordered sleep'. *Respiratory Physiology & Neurobiology*, 178(3), 465–74.
- Kose, S., Erermis, S., Ozturk, O., Ozbaran, B., & Demiral, N. 2013, 'Research in Autism Spectrum Disorders Health Related Quality of Life in children with Autism Spectrum Disorders : The clinical and demographic related factors in Turkey', *Research in Autism Spectrum Disorders*, 7(2), 213–220.
- Kotagal, S., Broomall E. 2012, 'Sleep in Children With Autism Spectrum Disorder', *Pediatric Neurology*, 47, 242-251.
- Krakowiak, P., Goodlin-Jones, B., Hertz-Picciotto, I., Croen, L.A. dan Hansen, R. L. 2008, 'Sleep problem in children with autism spectrum disorder, developmental delays, and typical development: A population-based study', *Journal of Sleep Research*, 17(2), 197-206.
- Kuhlthau, K., Orlich, F., Hall, T. A., Sikora, D., Kovacs, E. A., Delahaye, J., et al. 2010, 'Health-Related Quality of Life in Children with Autism Spectrum Disorders : Results from the Autism Treatment Network' *Journal of Autism and Developmental Disorders*, 40(6), 721–729.
- Kurth, S., Ringli, M., Lebourgeois, M.K., Geiger, A., Buchmann, A., Jenni, O.G., et al. 2012, 'Mapping the electrophysiological marker of sleep depth reveals skill maturation in children and adolescents', *NeuroImage*, 63(2), 959–65.
- Laaksonen, C. 2012, *Health-Related Quality Of Life In School Children-Validation of Instrument, Child Self Assessment, Parent-Proxy Assessment and School Nursing Documentation of Health Check-ups*. University Of Turku, Turku.
- Landmann, N., Kuhn, M., Piosczyk, H., Feige, B., Baglioni, C., Spiegelhalder, K., et al. 2014, 'The reorganisation of memory during sleep', *Sleep Medicine Reviews*, 18(6), 531–41.



- Lee, L., Harrington, R. A., Louie, B. B., & Newschaffer, C. J. 2008, 'Children with Autism : Quality of Life and Parental Concerns', *Journal of Autism and Developmental Disorders*, 38 (6), 1147–1160.
- Lillehei, A.S., Halcon, H. L., Savik, K., Reis, R. 2015, 'Effect of Inhaled Lavender and Sleep Hygiene on Self-Reported Sleep Issues:A Randomized Controlled Trial', *The Journal Of Alternative And Complementary Medicine*, 21(7), 430–438.
- Limbers, C. A., Heffer, R. W., & Varni, J. W. 2009, 'Health-related quality of life and cognitive functioning from the perspective of parents of school-aged children with asperger's syndrome utilizing the pedsql<sup>TM</sup>', *Journal of Autism and Developmental Disorders*, 39(11), 1529–1541.
- Liu, J., Liu, X., Ji, X., Wang, Y., Zhou, G. and Chen, X. 2016, 'Sleep disordered breathing symptoms and daytime sleepiness are associated with emotional problems and poor school performance in childre', *Psychiatry Research.*, 242, 218-225.
- Liu, J., Zhou, G., Wang, Y., Ai, Y., Pinto-Martin, J., & Liu, X. 2012, 'Sleep problems, fatigue, and cognitive performance in Chinese kindergarten children', *Journal of Pediatrics*, 161(3), 520–525.
- Magee, C. A., Robinson L., Keane, C. 2017, 'Sleep quality subtypes predict health-related quality of life in children', *Sleep Medicine*, 35, 67-73
- Mannion, A., Leader, G., & Healy, O. 2013, 'Research in Autism Spectrum Disorders An investigation of comorbid psychological disorders , sleep problems , gastrointestinal symptoms and epilepsy in children and adolescents with Autism Spectrum Disorders', *Research in Autism Spectrum Disorders*, 7(1), 35–42.
- Malow, B. A.& Mc Grew, S.G. 2008, 'Sleep and Quality of Life in Autism dalam Verster, J. C., Pandi-Perumal, S. R., Streiner, D. L (Eds)', *Sleep and Quality of Life in Clinical Medicine*, 221-260.
- Martins, A. L., Chaves, P., Papoila, A. L., & Loureiro, H. C. 2015, 'The family role in children's sleep disturbances : Results from a cross-sectional study in a Portuguese Urban pediatric population', *Sleep Science*, 8, 108–114.
- Maskey, M., Warnell, F., Parr, J. R., Le, A., & Helen, C. 2013, 'Emotional and Behavioural Problems in Children with Autism Spectrum Disorder', *Journal of Autism and Developmental Disorders*, 48 (2), 851–859.

- Matson JL, Ancona M, Wilkins J. 2008, 'Sleep disturbances in adults with autism spectrum disorders and severe intellectual impairments', *Journal of Mental Health Research in Intellectual Disabilities*, 1(3), 129–139.
- Matthews, K.A. and Pantescio, E.J.M. 2016, 'Sleep characteristics and cardiovascular risk in children and adolescents: An enumerative review', *Sleep Medicine*, 18, 36-49.
- Mazurek, M.O. dan Petroski, G. F. 2014, 'Sleep problems in children with autism spectrum disorder: examining the contributions of sensory over responsivity and anxiety', *Sleep Medicine*, 16(2), 270–279.
- McStay, R.L., Trembath, D. & Dissanayake, C. 2014, 'Parenting stress and autism: The role of age, autism severity, quality of life and problem behaviour of children and adolescents with autism', *Journal of Autism and Developmental Disorders*, 44, 3101.
- Mendelsohn, A.R., Larrick, J.W. 2013, 'Sleep facilitates clearance of metabolites from the brain: glymphatic function in aging and neurodegenerative diseases', *Rejuvenation Research*, 16(6), 518–23.
- Miller, A.L., Seifer, R., Crossin, R., Lebourgeois, M.K. 2015, 'Toddler's self-regulation strategies in a challenge context are nap-dependent', *Journal of Sleep Research*, 24(3), 279–87.
- Mileva-Seitz, V. R., Bakermans-Kranenburg, M. J., Battaini, C., & Luijk, M. P. C. M. 2017, Parent-child bed-sharing: The good, the bad, and the burden of evidence', *Sleep Medicine Reviews*, 32, 4–27.
- Mirmiran, M., Maas, Y.G., Ariagno, R.L. 2003, 'Development of fetal and neonatal sleep and circadian rhythms', *Sleep medicine reviews*, 7(4), 321–34.
- Morselli, L., Leproult, R., Balbo, M., Spiegel, K. 2010, 'Role of sleep duration in the regulation of glucose metabolism and appetite', *Best Practice & Research Clinical Endocrinology & Metabolism*, 24(5), 687–702.
- Moore, M., Evans, V., Hanvey, G., & Johnson, C. 2017, 'Assessment of Sleep in Children with Autism Spectrum Disorder', *Children*, 4(8), 72.
- Murti, B. 2006, *Desain dan Ukuran sampel untuk Penelitian Kuantitatif dan kualitatif di Bidang Kesehatan*, Gadjah Mada University Press, Yogyakarta

- National Sleep Foundation 2015, *Sleep Needs Across The Lifespan*, diakses dari <http://www.sleephealthfoundation.org.au/files/pdfs/Sleep-Needs-Across-Lifespan.pdf> pada 13 November 2017
- Notoatmojo, S. 2012, *Metodologi penelitian Kesehatan*, Revisi, Rineka Cipta, Jakarta
- Owens, J. A., Spirito, A., & Mcguinn Bs, M. 2000, 'The Children's Sleep Habits Questionnaire (CSHQ): psychometric properties of a survey instrument for school-aged children', *Sleep*, 23(8), 1–9.
- Paolicelli, R.C., Bolasco, G., Pagani, F., Maggi, L., Scianni, M., Panzanelli, P., et al. 2011, 'Synaptic pruning by microglia is necessary for normal brain development', *Science*, 333(6048), 1456–1458.
- Phetrasuwan, S., & Miles, M. S. 2009, 'Parenting stress in mothers of children with Autism Spectrum Disorder', *Journal for Specialists in Pediatric Nursing*, 14, 157–165.
- Piantoni, G., Van Der Werf, Y.D., Jensen, O., Van Someren, E.J. 2015, 'Memory traces of long-range coordinated oscillations in the sleeping human brain' *Human Brain Mapping*, 36(1), 67–84.
- Plimley, L.A. 2007, 'A review of quality of life issues and people with autismspectrum disorders', *British Journal of Learning Disabilities*, 35, 205–213.
- Prehn-Kristensen, A., Goder, R., Chirobeja, S., Bressmann, I., Ferstl, R., Baving, L. 2009, 'Sleep in children enhances preferentially emotional declarative but not procedural memories', *Journal of Experimental Child Psychology*, 104(1), 132–9.
- Polit, D., F., Beck, C., T. 2006, 'The Content Validity Index: Are You Sure You Know What's Being Reported? Critique and Recommendations', *Research in Nursing & Health*, 29, 489–497.
- Potter, A & Perry, A. G. 2006, *Buku Ajar Fundamental Keperawatan: Konsep, Proses, Dan Praktik*, EGC, Jakarta
- Puspitasari, D. 2016, *Gangguan Dan Kualitas Tidur Pada Anak Autis Di Sekolah Luar Biasa Di Kabupaten Kulonprogo Yogyakarta*, Skripsi, Universitas Gadjah Mada, Indonesia.
- Rapley, M. 2003, *Quality of life Research*, Sage Publications, New Delhi

- Rasch, B., Born J. 2013, 'About sleep's role in memory', *Physiological reviews*, 93(2), 681–766.
- Reed, P., Vile, R., Osborne, L.A., Romano, M., Truzoli, R. 2015, 'Problematic internet usage and immune function', *Plos One*, 10(8), e0134538.
- Richdale, A., Schreck, K., 2009, 'Sleep Problem in Autism Spectrum Disorder: Prevalence, nature & possible biopsychosocial a etiologies', *Sleep Medicine Reviews*, 13(6), 403-11.
- Riyadi, S., & Widuri, H. 2015, *Kebutuhan dasar manusia aktifitas istirahat diagnosis NANDA*. Gosyen Publishing, Yogyakarta
- Salomone, E., Kutlu, B., Derbyshire, K., McCloy, C., Hastings, R. P., Howlin, P., et al. 2014, 'Emotional and behavioural problems in children and young people with autism spectrum disorder in specialist autism schools', *Research in Autism Spectrum Disorders*, 8(6), 661–668.
- Saputra, F., Yunibhand, J., Sukratul, S. 2016, 'Relationship between personal, maternal, and familial factors with mental health problems in school-aged children in Aceh province, Indonesia', *Asian Journal of Psychiatry*, 25, 207-212.
- Sastroasmoro, S. & Ismael, S. 2011, *Dasar-dasar Metodologi Penelitian Klinis*, Binarupa Aksara, Jakarta
- Saugstad, L.F. 2011, 'Infantile autism: a chronic psychosis since infancy due to synaptic pruning of the supplementary motor area', *Nutrition and Health*, 20(3–4), 171–82.
- SDQ 2014, *Scoring the Strengths & Difficultys Questionnaire for age 4-17*. diakses dari <http://www.sdqinfo.com/py/sdqinfo/c0.py> pada 13 Desember 2017
- Sharp, W. G., Berry, R. C., Mccracken, C., Klin, A., Jones, W., & Jaquess, D. L. 2013, 'Feeding Problems and Nutrient Intake in Children with Autism Spectrum Disorders : A Meta-analysis and Comprehensive Review of the Literature', *Journal of Autism and Developmental Disorders*, 43(9), 2159–2173.
- Shanahan, L., Copeland, W.E., Angold, A., Bondy, C.L. and Costello, E.J. 2014, 'Sleep Problems Predict and Are Predicted by Generalized Anxiety/Depression and Oppositional Defiant Disorder', *Journal of the American Academy of Child and Adolescent Psychiatry*, 53, 550-558.

- Shaughnessy, J. J., & Zechmeister, E. B. 1985, *Research methods in psychology*, New York, diakses dari <https://steladhima.files.wordpress.com/2014/03/john-j-shaughnessy-eugene-b-zechmeister-jeanne-s-zechmeister-research-methods-in-psychology-2012.pdf> pada 26 November 2017
- Scheeren, A., Koot, H., & Begeer, S. 2012, 'Social interaction style of children and adolescents with high-functioning autism spectrum disorder', *Journal of Autism and Developmental Disorders*, 42, 2046–2055.
- Schieve, L.A., Gonzalez, V., Boulet, S.L., Visser, S.N., Rice, C.E., Braun, K.V.N., et al. 2012, 'Concurrent medical conditions and health care use and needs among children with learning and behavioral developmental disabilities, National Health Interview Survey, 2006–2010', *Research in Developmental Disabilities*, 33, 467–476
- Shipman, D., Sheldrick, R. C., & Perrin, E. C. 2011, 'Quality of life in adolescents with autism spectrum disorders: reliability and validity of self-reports', *Journal of Developmental and Behavioral Pediatrics*, 32(2), 85–9.
- Sikora, A. D. M., & Johnson, K. 2017, 'The Relationship Between Sleep Problems and Daytime Behavior in Children of Different Ages With Autism Spectrum Disorders', *Pediatrics*, 130 (2), S83–S90.
- Sitairesmi, M. N., Mostert, S., Gundy, C. M., & Veerman, A. J. P. 2008, 'Health-related quality of life assessment in Indonesian childhood acute lymphoblastic leukemia', *Health and Quality of Life Outcomes*, 6(96), 1–8.
- Sivertsen, B., Gillberg, C. dan Hysing, M. 2012, 'Sleep problems in children with autism spectrum disorder', *pediatrics*, 130(2), S83–S90.
- Solans, M., Pane, S., Estrada, MD, Serra-Sutton, V., Berra, S., Herdman, M., et al. 2008, 'Health-Related Quality of Life Measurement in Children and Adolescents: A Systematic Review of Generic and Disease-Specific Instruments', *International Society for Pharmacoeconomics and Outcomes Research*, 11(4), 742–764
- Souders, M.C., Mason, T. B. A., Valladares, O., 2009, 'Sleep behavior and sleep quality in children with autism spectrum disorders', *Sleep*, 32(12), 1566–1578
- St-Onge, M.P., O’Keeffe, M., Roberts, A.L., RoyChoudhury, A., LaFerrere, B. 2012, 'Short sleep duration, glucose dysregulation and hormonal regulation of appetite in men and women', *Sleep*, 35(11), 1503–10.

- Sugiyono 2014, *Statistika untuk penelitian*, Alfabeta, Bandung
- Tang, G., Gudsruk, K., Kuo, S.H., Cotrina, M.L., Rosoklija, G., Sosunov, A., et al 2014, 'Loss of mTORdependent macroautophagy causes autistic-like synaptic pruning deficits', *Neuron*, 83(5), 1131–43.
- Tarwoto & Wartonah 2010, *Kebutuhan Dasar Manusia dan Proses Keperawatan Edisi keempat*. Salemba Medika, Jakarta
- Tavernier, R., Willoughby, T. 2015, 'A longitudinal examination of the bidirectional association between sleep problems and social ties at university: the mediating role of emotion regulation', *Journal of youth and adolescence*, 44(2), 317–30.
- Taylor, C.R., Lillis, C., LeMone, P., Lynn, P. 2011, *Fundamental of Nursing: The Art and Science of Nursing Care*, 7th edition, Lippincott Williams & Wilkins, Philadelphia.
- Tchaconas, A., & Adesman, A. (2013) Autism spectrum disorders : a pediatric overview and update. *Current opinion in pediatrics*, 25(1), 130–143.
- Tesler, N., Gerstenberg, M., Huber, R. 2013, 'Developmental changes in sleep and their relationships to psychiatric illnesses', *Current Opinion in Psychiatry*, 26(6), 572–9.
- Tilford, J. M., Payakachat, N., Kovacs, E., Pyne, J. M., Brouwer, W., Nick, T. G., et al. 2012, 'Preference-Based Health-Related Quality-of-Life Outcomes in Children with Autism Spectrum Disorders A Comparison of Generic Instruments', *Pharmacoeconomics*, 30(8), 661–679.
- Tononi, G., Cirelli, C. 2013, 'Perchance to prune. During sleep, the brain weakens the connections among nerve cells, apparently conserving energy, and paradoxically, aiding memory', *Scientific American*, 309(2), 34–9.
- Tononi, G., Cirelli, C. 2014, 'Sleep and the price of plasticity: from synaptic and cellular homeostasis to memory consolidation and integration', *Neuron*, 81(1), 12–34.
- Tordjman, S., Anderson, G., Bellissant, E., Botbol, M., Charbuy, H., Camus, F., et al. 2012, 'Daytime and nighttime excretion of 6-sulphatoxymelatonin in adolescent and young adults with autistic disorder', *Psychoneuroendocrinology* 37(12), 1990-1997.



- Tsai, F.J., Chiang, H.L., Lee, C.M., Gau, S.S., Lee, W.T., Fan, P.C *et al.* 2012, 'Sleep problems in children with autism, attention-deficit hyperactivity disorders, and epilepsy', *Research in Autism Spectrum Disorders*, 6(1), 413-421.
- Urbain, C., Galer, S., Van Bogaert, P., Peigneux, P. 2013, 'Pathophysiology of sleep-dependent memory consolidation processes in children', *International Journal of Psychophysiology*, 89(2), 273–83.
- Varni , J.W, Burwinkle, T. M., Seid, M., Skar, D. 2003, 'The PedsQL 4.0 as a Pediatric Population Health Measure: Feasibility, Reliability, and Validity', *Ambulatory Pediatrics*, 3(6), 329 341
- Varni, J. W., Handen, B. L., Corey-Lisle, P. K., Guo, Z. C., Manos, G., Ammerman, D. K. et al. 2012, 'Effect of aripiprazole 2–15 mg/d on health-related quality of life in the treatment of irritability associated with autistic disorder in children: A post hoc analysis of two controlled trials', *Clinical Therapeutics*, 34, 980–992
- Varni, J.W. & Limbers, CA. 2009, 'The Pediatric Quality Of Life Inventory: Measuring Pediatric Health-Related Quality Of Life From The Perspective Of Children And Their Parents', *Pediatric Clinics of North America*, 56 (4), 843-863.
- Varni, J. W., Seid, M., Knight, T. S., Uzark, K., & Szer, I. S. 2002, 'The PedsQL™ 4.0 Generic Core Scales: Sensitivity, Responsiveness, and Impact on Clinical Decision-Making', *Journal of Behavioral Medicine*, 25(2), 175–193.
- Varni , J.W., Seid, M., & Kurtin, P. 2001, 'PedsQL 4.0: Reliability and validity of the Pediatric Quality of Life Inventory version 4.0 generic core scales in healthy and patient populations', *Medical Care*, 39, 800–812.
- Varni, J. W., Seid, M. and Rode, C. A. 1998, 'The PedsQL™: Measurement Model for the Pediatric Quality of Life Inventory', *Medical Care*, 37 (2), 126-139
- Varni, J. W., Waldron, S. A., Gragg, R. A., Rapoff, M. A., Bernstein, B. H., Lindsley, C. B., et al. 1996, 'Development of the Waldron/Varni pediatric pain coping inventory', *Pain*, 67(1), 141–150.
- Verster, J. C., Pandi-Perumal, S. R., & Streiner, D. L. 2008, *Sleep and Quality of Life in Clinical Medicine*, doi: 10.1007/978-1-60327-343-5

- Vismara, L., Colombi, C., Rogers, S.J. 2009, 'Can one hour per week of therapy lead to lasting changes in young children with autism?', *Autism*, 13(1), 93–115
- Volkmar F, Cook EH Jr, Pomeroy J, George, R, Peter, T. 1999, 'Practice parameters for the assessment and treatment of children, adolescents, and adults with autism and other pervasive developmental disorders', *Journal of the American Academy of Child & Adolescent Psychiatry*, 38(12), 32S–54S.
- Wang, G., Grone, B., Colas, D., Appelbaum, L., Mourrain, P. 2011, 'Synaptic plasticity in sleep: learning, homeostasis and disease', *Trends in Neurosciences*, 34(9), 452–63.
- Watts, T.J. 2008, 'The pathogenesis of Autism', *Clinical Medicine Insights: Pathology*, 1(0), 99–103.
- Wilhelm, I., Metzkow-Meszaros, M., Knapp, S., Born, J. 2012, 'Sleep dependent consolidation of procedural motor memories in children and adults: the pre-sleep level of performance matters', *Developmental Science*, 15(4), 506–15.
- WHO 2013, *Autism spectrum disorders & other developmental disorders From raising awareness to building capacity*, diakses dari [http://apps.who.int/iris/bitstream/handle/10665/103312/9789241506618\\_eng.pdf;jsessionid=0299D5BE31F66ADD9306127626DA6F1C?sequence=1](http://apps.who.int/iris/bitstream/handle/10665/103312/9789241506618_eng.pdf;jsessionid=0299D5BE31F66ADD9306127626DA6F1C?sequence=1) pada 5 Oktober 2017
- Wing, L. 1981, 'Language, social and cognitive impairments in autism and severe mental retardation', *Journal of Autism and Developmental Disorders*, 10, 31–44
- Wiguna, T. dan Hestyanti, Y. 2015, Kuesioner kekuatan dan kesulitan pada anak, diakses dari <http://www.sdqinfo.com/py/sdqinfo/download.py> pada 26 November 2017
- Zee, C. 2005, The normal duration of daily sleep for different groups, diakses dari <https://www.medscape.org/viewarticle/511229> pada 2 Oktober 2017
- Zuculo, G., M., Knap, C. C. F. dan Pinato, L. 2014, 'Correlation between sleep and quality of life in cerebral palsy', *CoDAS*, 26(6), 447–56.