

DAFTAR PUSTAKA

- Abdalla, S. M., Banda, B., Pickrel, M., Rosenberg, S. B., Sharma, S., & Galea, S. (2026). Loneliness, depression, and generalized anxiety across eight countries. *Social Psychiatry and Psychiatric Epidemiology*, *61*(4), 1–16.
- ACHA – American College Health Association. (2021). American College Health Association-National College Health Assessment III: Institutional Data Report Spring 2021. Silver Spring, MD: American College Health Association.
- Akbar, Z., & Wahyuni, F. (2020). Hubungan antara kepercayaan diri dengan kecemasan berbicara di depan umum pada mahasiswa psikologi. *Psikoborneo: Jurnal Ilmiah Psikologi*, 8(3), 382–389.
- Alodokter. (2023). Gangguan kecemasan (Anxiety disorder). Diakses pada 23 Februari 2026, dari <https://www.alodokter.com/gangguan-kecemasan>
- Amalia, A. D. (2013). Kesepian dan isolasi sosial yang dialami lanjut usia: Tinjauan dari perspektif sosiologis. *Informasi*, *18*(2), 1–12.
- American Psychiatric Association. (2013). *Diagnostic and Statistical Manual of Mental Disorders (5th ed.)*.
- American Psychiatric Association. (2022). Anxiety disorders. In *Diagnostic and statistical manual of mental disorders (5th ed., text rev.)*.
- American Psychological Association. (2022). *Stress in America: Social media and young adults*. <https://www.apa.org/news/press/releases/2022/03/social-media-stress>
- Arnett, J. J. (2014). *Emerging adulthood: The winding road from the late teens through the twenties* (2nd ed.). Oxford University Press.
- Azwar, S. (2021). *Penyusunan Skala Psikologi*. Yogyakarta: Pustaka Pelajar.
- Bandura, A. (1977). *Social learning theory*. Prentice Hall.

- Barlow, D. H. (2016). *Clinical Handbook of Psychological Disorders: A Step-by-Step Treatment Manual* (5th ed.). The Guilford Press.
- Barlow, D. H. (Ed.). (2016). *The neurotic paradox: Progress in understanding and treating anxiety and related disorders* (Vols. 1–2). Routledge.
- Barreto, M., Victor, C., Hammond, C., Eccles, A., Richins, M. T., & Qualter, P. (2021). Loneliness around the world: Age, gender, and cultural differences in loneliness. *Personality and Individual Differences*, *169*, 110066.
- Beck, A. T. (1976). *Cognitive therapy and the emotional disorders*. International Universities Press.
- Beck, A. T., & Clark, D. A. (1997). An information processing model of anxiety: Automatic and strategic processes. *Behaviour Research and Therapy*, 35(1), 49–58.
- Beck, A. T., & Emery, G. (1985). *Anxiety disorders and phobias: A cognitive perspective*. Basic Books.
- Beck, A. T., & Steer, R. A. (1993). *Beck Anxiety Inventory manual*. Psychological Corporation.
- Beck, L. A., & Clark, M. S. (2021). Loneliness and the emotional experience of absenceakbar: Loneliness heightens anxiety and worry by increasing mental simulation of missed social connections. *Social Psychological and Personality Science*, *12*(2), 176-185.
- Beutel, M. E., Klein, E. M., Brähler, E., Reiner, I., Jünger, C., Michal, M., Wiltink, J., Wild, P. S., Münzel, T., Lackner, K. J., & Tibubos, A. N. (2017). Loneliness in the general population: Prevalence, determinants and relations to mental health. *BMC Psychiatry*, *17*, 97.
- Branjerdporn, G., Meredith, P., Strong, J., Garcia, J., Brockington, I. F., Aucamp, H. M., ... & Glangaud-Freudenthal, N. (2013). American Psychiatric

- Association.(2013). Diagnostic and statistical manual of mental disorders (5th. *depression*, 16(4), 813-831.
- Bresin, K., & Schoenleber, M. (2015). Gender differences in the prevalence of nonsuicidal self-injury: A meta-analysis. *Clinical Psychology Review*, 38, 55–64.
- Brown, B. (2010). *The gifts of imperfection: Let go of who you think you're supposed to be and embrace who you are*. Hazelden Publishing.
- Burns Cunningham, K., Wells, M., & Kroll, T. (2025). Back to basics in the field of loneliness: Progressing conceptualisation and definition of the term – an umbrella concept analysis. *Health Psychology Review*, *19*(4), 839–877.
- Cacioppo, J. T., & Hawkley, L. C. (2010). Loneliness matters: A theoretical and empirical review of consequences and mechanisms. *Annals of Behavioral Medicine*, *40*(2), 218–227.
- Cacioppo, J. T., & Patrick, W. (2008). *Loneliness: Human nature and the need for social connection*. W. W. Norton & Company.
- Cacioppo, S., Capitanio, J. P., & Cacioppo, J. T. (2015). Toward a neurology of loneliness. *Psychological Bulletin*, 140(6), 1464-1504.
- Cacioppo, S., Grippo, A. J., London, S., Goossens, L., & Cacioppo, J. T. (2015). Loneliness: Clinical import and interventions. *Perspectives on Psychological Science*, *10*(2), 238–249.
- Calati, R., Ferrari, C., Brittner, M., Oasi, O., Olié, E., Carvalho, A. F., & Courtet, P. (2019). Suicidal thoughts and behaviors and social isolation: A narrative review of the literature. *Journal of Affective Disorders*, 245, 653–667.
- Casey, B. J. (2015). Beyond simple models of self-control to circuit-based accounts of adolescent behavior. *Annual Review of Psychology*, 66, 295–319.

- CDC – Centers for Disease Control and Prevention. (2021). Emergency department visits for suspected suicide attempts. Atlanta, GA: Centers for Disease Control and Prevention.
- Cipriano, A., Cella, S., & Cotrufo, P. (2017). Nonsuicidal self-injury: A systematic review. *Frontiers in Psychology*, 8, 1946.
- Clark, D. A., & Beck, A. T. (2010). Cognitive theory and therapy of anxiety and depression: Convergence with neurobiological findings. *Trends in Cognitive Sciences*, 14(9), 418–424.
- Clark, D. A., & Beck, A. T. (2011). *Cognitive therapy of anxiety disorders: Science and practice*. Guilford Press.
- Craske, M. G., Stein, M. B., Eley, T. C., Milad, M. R., Holmes, A., Rapee, R. M., & Wittchen, H.-U. (2017). Anxiety disorders. *Nature Reviews Disease Primers*, 3, 17024.
- Cservenka, A., Stroup, M. L., Etkin, A., & Nagel, B. J. (2015). The effects of age, sex, and hormones on emotional conflict-related brain response during adolescence. *Brain and Cognition*, 99, 135–150.
- Csikszentmihalyi, M. (1990). *Flow: The psychology of optimal experience*. Harper & Row.
- Dilla, N. I., & Hadi, S. (2019). Hubungan antara depresi dan self-injury pada remaja. *Gadjah Mada Journal of Psychology*, 5(3), 141–150.
- Dwinda, T. (2025). Hubungan antara kecemasan dengan perilaku merokok pada remaja siswa SMK Negeri 1 Pulau Punjung [Skripsi sarjana, Universitas Islam Negeri Mahmud Yunus Batusangkar].
- Eisenberger, N. I., Moieni, M., Inagaki, T. K., Muscatell, K. A., & Irwin, M. R. (2021). In sickness and in health: The co-regulation of inflammation and social behavior. *Neuropsychopharmacology*, 42(1), 242-253.

- Eres, R., Lim, M. H., & Bates, G. (2023). Loneliness and social anxiety in young adults: The moderating and mediating roles of emotion dysregulation, depression and social isolation risk. *Psychology and Psychotherapy: Theory, Research and Practice*, 96(3), 793–810.
- Erikson, E. H. (1968). *Identity: Youth and crisis*. Norton & Company.
- Fagundes, C. P., Jaremka, L. M., Glaser, R., & Kiecolt-Glaser, J. K. (2019). Loneliness and respiratory symptoms in adults. *Health Psychology*, 38(11), 1024-1033.
- Fagundes, C. P., Murdock, K. W., & LeRoy, A. S. (2023). Affective neuroscience of loneliness: Potential mechanisms underlying the association between perceived social isolation, health, and well-being. *Social Neuroscience*, 18(1), 1–14.
- Fingerman, K. L., Huo, M., & Birditt, K. S. (2020). A decade of research on intergenerational ties: Technological, economic, political, and demographic changes. *Journal of Marriage and Family*, 82(1), 383-403.
- Freud, S. (1917). *Introductory lectures on psychoanalysis* (J. Strachey, Trans.). W.W. Norton & Company. (Original work published 1916).
- Freud, S. (1926). *Inhibitions, symptoms and anxiety* (J. Strachey, Trans.). The Hogarth Press. <https://archive.org/details/inhibitionssympt0000freu>
- Gratz, K. L., & Roemer, L. (2004). Multidimensional assessment of emotion regulation and dysregulation: Development, factor structure, and initial validation of the difficulties in emotion regulation scale. *Journal of Psychopathology and Behavioral Assessment*, 26(1), 41-54.
- Gündoğdu, H., Aslan, K., Ayhan, H. C., & Aktaş, C. M. (2024). Variables predicting psychological help seeking attitudes: Self-stigma, mental health literacy, and depression/anxiety. *European Psychiatry*, 67(S1), S678.
- Hadi, S. (2017). *Metodologi riset*. Yogyakarta: Pustaka Pelajar.

- Hawkey, L. C., & Cacioppo, J. T. (2010). Loneliness matters: A theoretical and empirical review of consequences and mechanisms. *Annals of Behavioral Medicine*, 40(2), 218–227.
- Hazan, C., & Shaver, P. R. (1987). Romantic love conceptualized as an attachment process. *Journal of Personality and Social Psychology*, 52(3), 511–524.
- Holt-Lunstad, J. (2022). Social connection as a public health issue: The evidence and a systemic framework for prioritizing the "social" in social determinants of health. *Annual Review of Public Health*, 43, 193-213.
- Hughes et al. (2017). *The Effect of Multiple Adverse Childhood Experiences on Health: A Systematic Review and Meta-Analysis*. *The Lancet Public Health*, 2(8), e356-e366.
- I-NAMHS Research Team. (2022). Indonesia – National Adolescent Mental Health Survey (I-NAMHS) Report. Center for Reproductive Health, Universitas Gadjah Mada.
- Kabacoff, R. I., Segal, D. L., Hersen, M., & Van Hasselt, V. B. (1997). Psychometric properties and diagnostic utility of the Beck Anxiety Inventory and the State-Trait Anxiety Inventory with older adult psychiatric outpatients. *Journal of Anxiety Disorders*, 11(1), 33–47.
- Kiecolt-Glaser, J. K., Gouin, J.-P., & Hantsoo, L. (2010). Close relationships, inflammation, and health. *Neuroscience & Biobehavioral Reviews*, 35(1), 33–38.
- Klonsky, E. D., Victor, S. E., & Saffer, B. Y. (2019). Nonsuicidal self-injury: What we know and what we need to know. *Canadian Journal of Psychiatry*, 64(6), 366–378.
- Lambert, N. M., Stillman, T. F., Hicks, J. A., Kamble, S., Baumeister, R. F., & Fincham, F. D. (2020). To belong is to matter: Sense of belonging enhances meaning in life. *Personality and Social Psychology Bulletin*, 46(2), 141-152.

- Lee, C. M., Cadigan, J. M., & Rhew, I. C. (2021). Increases in loneliness among young adults during the COVID-19 pandemic and association with increases in mental health problems. *Journal of Adolescent Health*, 69(5), 720–726.
- Liem, A., Prawira, B., Magdalena, S., Siandita, M. J., & Hudiyana, J. (2022). Predicting self-harm and suicide ideation during the COVID-19 pandemic in Indonesia: A nationwide survey report. *BMC Psychiatry*, 22(1), 304.
- Lim, M. H., Eres, R., & Vannahan, P. (2022). The interplay between loneliness and depression and anxiety on self-harm behaviors: A longitudinal study in young adults. *Journal of Affective Disorders*, 300, 340–347.
- Lim, M. H., Rodebaugh, T. L., Zyphur, M. J., & Gleeson, J. F. (2020). Loneliness over time: The crucial role of social anxiety. *Journal of Abnormal Psychology*, *129*(2), 215-224.
- Listiyandini, R. A., Rahmatika, R., & Maharani, A. (2021). Kebersyukuran dan kecemasan akan masa depan pada mahasiswa tingkat akhir di masa pandemi Covid-19. *Jurnal Psikologi Ulayat*, 8(1), 25–38.
- Livana, P. H., Maulana, M. I., Rochman, M. A., & Susanti, R. D. (2021). Gambaran tingkat kecemasan mahasiswa selama masa pandemi COVID-19. *Jurnal Ilmu Keperawatan Jiwa*, 4(2), 149–154.
- Loades, M. E., Chatburn, E., Higson-Sweeney, N., Reynolds, S., Shafran, R., Brigden, A., Linney, C., McManus, M. N., Borwick, C., & Crawley, E. (2020). Rapid systematic review: The impact of social isolation and loneliness on the mental health of children and adolescents in the context of COVID-19. *Journal of the American Academy of Child & Adolescent Psychiatry*, *59*(11), 1218–1239.
- Lubis, I. R., & Yudhaningrum, L. (2020). Gambaran kesepian pada remaja pelaku self-harm. *Jurnal Penelitian dan Pengukuran Psikologi*, *9*(1), 14–21.

- Maes, M., Qualter, P., Vanhalst, J., Van den Noortgate, W., & Goossens, L. (2019). Gender differences in loneliness across the lifespan: A meta-analysis. *European Journal of Personality*, 33(6), 642–654.
- Marchant, A., Hawton, K., Stewart, A., Montgomery, P., Singaravelu, V., Lloyd, K., Purdy, N., Daine, K., & John, A. (2017). A systematic review of the relationship between internet use, self-harm and suicidal behaviour in young people: The good, the bad and the unknown. *PLoS ONE*, 12(8), e0181722.
- Marsidi, A., Rusmita, S. D., & Halimatusa'diyah, I. (2022). Gangguan kecemasan pada dewasa awal di Jakarta, Bekasi dan Tangerang. *Jurnal Psikologi Teoretik dan Terapan*, 12(1), 1–12.
- Matthews, G. A., Nieh, E. H., Vander Weele, C. M., Halbert, S. A., Pradhan, R. V., Yosafat, A. S., Glober, G. F., Izadmehr, E. M., Thomas, R. E., Lacy, G. D., Wildes, C. P., Ungless, M. A., & Tye, K. M. (2019). Dorsal raphe dopamine neurons represent the experience of social isolation. *Nature Communications*, 10, Article 1644.
- Matthews, T., Danese, A., Caspi, A., Fisher, H. L., Goldman-Mellor, S., Kopa, A., ... & Arseneault, L. (2022). Lonely young adults in modern Britain: findings from an epidemiological cohort study. *Psychological Medicine*, 52(14), 3097-3107.
- May, R. (1950). *The meaning of anxiety*. Ronald Press.
- McLean, C. P., Asnaani, A., Litz, B. T., & Hofmann, S. G. (2011). Gender differences in anxiety disorders: Prevalence, course of illness, comorbidity and burden of illness. *Journal of Psychiatric Research*, 45(8), 1027–1035.
- Mi, Y., Ahn, S., & Ren, L. (2025). Exploring the interconnections of loneliness, anxiety, and depression among nursing students: A network analysis approach. *Frontiers in Psychiatry*, 16, 1537935.
- Mortier, P., Cuijpers, P., Kiekens, G., Auerbach, R. P., Demyttenaere, K., Green, J. G., Kessler, R. C., Nock, M. K., & Bruffaerts, R. (2018). The prevalence of

- suicidal thoughts and behaviours among college students: A meta-analysis. *Psychological Medicine*, 48(4), 554–565.
- Mund, M., Freuding, M. M., Möbius, K., Horn, N., & Neyer, F. J. (2019). The stability and change of loneliness across the life span: A meta-analysis of longitudinal studies. *Personality and Social Psychology Review*, 23(1), 24–52.
- Muyan, M., Chang, E. C., Jilani, Z., Yu, T., Lin, J., & Hirsch, J. K. (2016). Loneliness and negative affective conditions in adults: Is there any room for hope in predicting anxiety and depressive symptoms? *The Journal of Psychology*, 150(3), 333–346.
- Oh, H., Hajek, A., Du, J., Smith, L., Leaune, E., & Jacob, L. (2025). The joint effects of loneliness and interpersonal abuse on suicidal thoughts and behaviors among young adults in higher education in the United States. *BMC Psychology*, 13*, 849.
- Peplau, L. A., & Perlman, D. (1982). *Loneliness: A sourcebook of current theory, research and therapy*. Wiley.
- Perlman, D., & Peplau, L. A. (1981). Toward a social psychology of loneliness. In S. Duck & R. Gilmour (Eds.), *Personal relationships in disorder* (pp. 31–56). Academic Press.
- Pressman, S. D., Gallagher, M. W., Lopez, S. J., & Campos, B. (2023). Loneliness, social network size, and immune response to vaccination: A meta-analysis of data from 141,883 participants. *Health Psychology*, 42(1), 12–22.
- Raj, L., & Chapparamani, K. F. (2025). Loneliness and mental health: Long term psychological effects in older adults. *International Journal of Advanced Research*, 13*(9), 1–9.
- Rajhvajn Bulat, L. (2024). Loneliness in the context of self-harm behaviors in adolescence. In *Determinants of Loneliness* (pp. 1–17). IntechOpen.

- Reddy et al. (2018). *Academic Stress and its Sources Among University Students. Biomedical and Pharmacology Journal*, 11(1).
- Rhatigan, D. L., Moore, T. M., Peverill, M., McLaughlin, K. A., Sheridan, M. A., & Siltan, R. L. (2026). Associations between loneliness, depression, and anxiety in adults: Findings from a nationally representative survey. *Social Psychiatry and Psychiatric Epidemiology*. Advance online publication.
- Richardson, C., Oar, E., Fardouly, J., Magson, N., Johnco, C., Forbes, M., & Rapee, R. (2020). The moderating role of sleep in the relationship between social isolation and internalising problems in early adolescence. *Child Psychiatry & Human Development*, *52*(5), 874–884.
- Rickwood, D., Deane, F. P., Wilson, C. J., & Ciarrochi, J. (2005). Young people's help-seeking for mental health problems. *Australian e-Journal for the Advancement of Mental Health*, 4(3), 218–251.
- Robinson, O. C., & Smith, J. A. (2021). The quarter-life crisis? A mixed methods study of emerging adulthood crisis episodes. *Emerging Adulthood*, 9(6), 648–660.
- Rönkä, A. R., Taanila, A., Koironen, M., Sunnari, V., & Rautio, A. (2013). Associations of deliberate self-harm with loneliness, self-rated health and life satisfaction in adolescence: Northern Finland Birth Cohort 1986 Study. *International Journal of Circumpolar Health*, *72*(1), 21085.
- Rotter, J. B. (1966). Generalized expectancies for internal versus external control of reinforcement. *Psychological Monographs: General and Applied*, 80(1), 1–28.
- Royal Society for Public Health. (2017). *Status of mind: Social media and young people's mental health and wellbeing*.
- Russell, D., Peplau, L. A., & Cutrona, C. E. (1984). The revised UCLA Loneliness Scale: Concurrent and discriminant validity evidence. *Journal of Personality and Social Psychology*, 39(3), 472–480.

- Russell, D. W. (1996). UCLA Loneliness Scale (Version 3): Reliability, validity, and factor structure. *Journal of Personality Assessment*, 66(1), 20–40.
- Santini, Z. I., Jose, P. E., Cornwell, E. Y., Koyanagi, A., Nielsen, L., Hinrichsen, C., Meilstrup, C., Madsen, K. R., & Koushede, V. (2020). Social disconnectedness, perceived isolation, and symptoms of depression and anxiety among older Americans (NSHAP): A longitudinal mediation analysis. *The Lancet Public Health*, 5(1), e62–e70.
- Santoso, D. (2023). Pengalaman masa kecil yang merugikan (adverse childhood experiences) dan kecemasan pada dewasa awal: Implikasi terhadap ide bunuh diri. *Jurnal Psikologi Klinis Indonesia*, 8(2), 99–110.
- Santrock, J. W. (2012). *Life-span development* (13th ed.). McGraw-Hill.
- Schwartz, S. J., Waterman, A. S., Vazsonyi, A. T., Zamboanga, B. L., Whitbourne, S. K., Weisskirch, R. S., ... & Hurd, R. (2020). The role of identity in the association between emerging adulthood stressors and psychological distress. *Emerging Adulthood*, 8(4), 288–300.
- Settersten, R. A., Jr., & Ray, B. (2010). What's going on with young people today? The long and twisting path to adulthood. *The Future of Children*, 20(1), 19–41.
- Setyanto, D. B. (2023). Tingkat kecemasan mahasiswa tingkat akhir dalam menyelesaikan skripsi di masa pandemi COVID-19. *Wacana Akademika: Majalah Ilmiah Kependidikan*, 7(1), 43–52.
- Skinner, B. F. (1953). *Science and human behavior*. Macmillan.
- Smith, K. E., Norman, G. J., Cacioppo, J. T., Berntson, G. G., Deichert, N. T., & Chen, H. Y. (2020). Feelings of loneliness and social isolation during social stress: Associations with neuroendocrine and cardiovascular reactivity. *Psychosomatic Medicine*, 82(4), 383–391.
- Sugiyono. (2015). Metode penelitian kuantitatif, kualitatif, dan R&D. Alfabeta.

- Sugiyono. (2019). Metode penelitian kuantitatif, kualitatif, dan R&D. Alfabeta.
- Susanto, N. A. (2025). Hubungan antara self-compassion dengan loneliness pada mahasiswa perantau psikologi UMA [Skripsi sarjana, Universitas Medan Area].
- Thayer, J. F., Ahs, F., Fredrikson, M., Sollers, J. J., & Wager, T. D. (2021). A meta-analysis of heart rate variability and neuroimaging studies: Implications for heart rate variability as a marker of stress and health. *Neuroscience & Biobehavioral Reviews*, *124*, 381-399.
- Twenge, J. M., Cooper, A. B., Joiner, T. E., Duffy, M. E., & Binau, S. G. (2020). Age, period, and cohort trends in mood disorder indicators and suicide-related outcomes in a nationally representative dataset, 2005-2017. *Journal of Abnormal Psychology*, 128(3), 185-199.
- Van Orden, K. A., Witte, T. K., Cukrowicz, K. C., Braithwaite, S. R., Selby, E. A., & Joiner, T. E. (2010). The interpersonal theory of suicide. *Psychological Review*, 117(2), 575–600.
- Vannucci, A., Ohannessian, C. M., & Gagnon, S. (2022). Social media use and anxiety in emerging adults: The moderating role of gender. *Journal of Affective Disorders*, 298, 234–241.
- Weiss, R. S. (1973). Loneliness: The experience of emotional and social isolation. The MIT Press.
- Williams, J., Hadjistavropoulos, T., & Sharpe, D. (2018). A meta-analysis of the relationship between aging and existential concerns. *Aging & Mental Health*, *22*(3), 303-311.
- World Health Organization. (2021). *Global status report on the health and well being of young people*.
- World Health Organization. (2023). *WHO launches new resources on prevention and decriminalization of suicide*.

- Young, K. S., Burklund, L. J., Torre, J. B., Saxbe, D., Lieberman, M. D., & Craske, M. G. (2017). Treatment for social anxiety disorder alters functional connectivity in emotion regulation neural circuitry. *Psychiatry Research - Neuroimaging*, *261*, 44–51.
- Xia, N., Li, H., & Loneliness, T. (2022). Loneliness, sleep and immune function in older adults. *Brain, Behavior, and Immunity*, *100*, 186-196.