

DAFTAR PUSTAKA

- Agus, Widarjono. (2013). *Ekonometrika Pengantar dan Aplikasinya*. Ekonosia: Jakarta
- Agus, W. (2013). *Ekonometrika Pengantar dan Aplikasinya*. Ekonosia.
- Akcali, B. Y., & Sismanoglu, E. (2015). Innovation and the Effect of Research and Development (R&D) Expenditure on Growth in Some Developing and Developed Countries. *Procedia - Social and Behavioral Sciences*, 195, 768–775. <https://doi.org/10.1016/j.sbspro.2015.06.474>
- Bayarçelik, E. B., & Taşel, F. (2012). Research and Development: Source of Economic Growth. *Procedia - Social and Behavioral Sciences*, 58, 744–753. <https://doi.org/10.1016/j.sbspro.2012.09.1052>
- Bozkurt, C. (2015). R&D expenditures and economic growth relationship in Turkey. *International Journal of Economics and Financial Issues*, 5(1), 188–198.
- Freimane, R., & Băliņa, S. (2016). Research and Development Expenditures and Economic Growth in the EU: A Panel Data Analysis. *Economics and Business*, 29(1), 5–11. <https://doi.org/10.1515/eb-2016-0016>
- Gerguri, S., & Ramadani, V. (2010). The Impact of Innovation Into The Economic Growth. In *MPRA Paper* (MPRA Paper, Nomor 22270).
- Ghozali, Imam. 2018. *Aplikasi Analisis Multivariate dengan Program IBM SPSS 25*. Badan Penerbit Universitas Diponegoro: Semarang
- Gujarati, N. D., & Porter, D. C. (2013). *Dasar-dasar Ekonometrika* (Edisi Keli). Salemba Empat.
- Gumus, E., & Celikay, F. (2015). R&D Expenditure and Economic Growth: New Empirical Evidence. *Margin*, 9(3), 205–217. <https://doi.org/10.1177/0973801015579753>
- Hasan, I., & Tucci, C. L. (2010). The innovation-economic growth nexus: Global evidence. *Research Policy*, 39(10), 1264–1276. <https://doi.org/10.1016/j.respol.2010.07.005>
- Huňady, J., & Orviská, M. (2014). the Impact of Research and Development Expenditures on Innovation Performance and Economic Growth of the Country—the Empirical Evidence. *CBU International Conference Proceedings*, 2(2011), 119–125. <https://doi.org/10.12955/cbup.v2.454>

- Ildırar, M., Özmen, M., & İşcan, E. (2016). The Effect of Research and Development Expenditures on Economic Growth: New Evidences. *International Conference on Eurasian Economies 2016*, 36–43. <https://doi.org/10.36880/C07.01776>
- Inekwe, J. N. (2014). The Contribution of R&D Expenditure to Economic Growth in Developing Economies. *Social Indicators Research*, 124(3), 727–745. <https://doi.org/10.1007/s11205-014-0807-3>
- Khaliq, A. (2020). PERAN RISET DAN PENGEMBANGAN (R&D) AKADEMIS TERHADAP PERTUMBUHAN EKONOMI. *Jurnal Ekonomi Kuantitatif Terapan*, 13(1), 115. <https://doi.org/10.24843/JEKT.2020.v13.i01.p05>
- Khan, H. U. R., Zaman, K., Khan, A., & Islam, T. (2017). Quadrilateral Relationship Between Information and Communications Technology, Patent Applications, Research and Development Expenditures, and Growth Factors: Evidence from the Group of Seven (G-7) Countries. *Social Indicators Research*, 133(3), 1165–1191. <https://doi.org/10.1007/s11205-016-1402-6>
- Mankiw, N. Gregory. (2007). *Makroekonomi* (Edisi Keenam). Jakarta: Penerbit Erlangga.
- Maradana, R. P., Pradhan, R. P., Dash, S., Gaurav, K., Jayakumar, M., & Chatterjee, D. (2017). Does Innovation Promote Economic Growth? Evidence from European Countries. *Journal of Innovation and Entrepreneurship*, 6(1), 1. <https://doi.org/10.1186/s13731-016-0061-9>
- OECD. (2015). Frascati Manual: Guidelines for Collecting And Reporting Data on Research and Experimental Development. In *Frascati Manual 2015*. OECD Publishing. <https://doi.org/10.1787/9789264268111-ko>
- Pece, A. M., Simona, O. E. O., & Salisteanu, F. (2015). Innovation and Economic Growth: An Empirical Analysis for CEE Countries. *Procedia Economics and Finance*, 26, 461–467. [https://doi.org/https://doi.org/10.1016/S2212-5671\(15\)00874-6](https://doi.org/https://doi.org/10.1016/S2212-5671(15)00874-6)
- Pellens, M., Peters, B., Hud, M., Rammer, C., & Licht, G. (2018). Public Investment in R&D in Reaction to Economic Crises - A Longitudinal Study for OECD Countries. *SSRN Electronic Journal*, 18. <https://doi.org/10.2139/ssrn.3122254>
- Radonjić, L., & Veselinović, N. (2020). Patterns of Interrelationships between Inflation, R&D, Innovation, and Economic Growth: Evidence from Central and Eastern European Countries. *Croatian Economic Survey*, 22(2), 5–33. <https://doi.org/10.15179/ces.22.2.1>

- Ristek/BRIN-BPPN-KemenPANRB. (2021). *Cetak Biru Ekosistem Pengetahuan dan Inovasi*. 116.
- Sandu, S., & Ciocanel, B. (2014). Impact of R&D and Innovation on High-tech Export. *Procedia Economics and Finance*, 15(14), 80–90. [https://doi.org/10.1016/s2212-5671\(14\)00450-x](https://doi.org/10.1016/s2212-5671(14)00450-x)
- Schilirò, D. (2019). The Growth Conundrum: Paul Romer’s Endogenous Growth. *International Business Research*, 12(10), 75. <https://doi.org/10.5539/ibr.v12n10p75>
- Tosovic Stevanovic, A., Pavlovic, V., & Dajic, M. (2018). Innovation As A Determinant Of Economic Growth And Competitiveness Of Countries. In K. Hammes, I. Klopotan, & M. Nestorovic (Ed.), *30th International Scientific Conference on Economic and Social Development* (Nomor May, hal. 419–426). https://www.esd-conference.com/upload/book_of_proceedings/Book_of_Proceedings_esdBelgrade2018_Online.pdf
- Ulku, H. (2004). *R&D, Innovation, and Economic Growth : An Empirical Analysis*.
- UNESCO. (2015). *UNESCO Science Report, Towards 2030: Executive Summary*. <http://uis.unesco.org/sites/default/files/documents/unesco-science-report-towards-2030-ex-sum-en.pdf>
- WIPO, University, C., & Insead. (2018). The Global Innovation Index 2018: Innovation Feeding the World (11th Edition) - Energizing the World with Innovation. GII 2018. In *Power transmission design* (Vol. 27, Nomor 5). <https://doi.org/10.34667/tind.28174>
- Yang, C. H. (2006). Is innovation the story of Taiwan’s economic growth? *Journal of Asian Economics*, 17(5), 867–878. <https://doi.org/10.1016/j.asieco.2006.08.007>