

## DAFTAR PUSTAKA

- Badaron, S. F., Gecong, A., Anies, M. K., Meydinia, W., Achmad, A., & Putri, E. (2019). *Studi Perbandingan Kuat Tarik Tidak Langsung terhadap Campuran Aspal Beton dengan menggunakan Limbah Marmer dan Abu Sekam Padi sebagai Filler*. 4(2), 144–154.
- Bhatt, B., & Wu, S. (2025). A comprehensive state-of-art review on the use of rejuvenators in asphalt pavement. *Journal of Road Engineering*, 5(1), 1–20. <https://doi.org/10.1016/j.jreng.2024.10.001>
- Gertler, P. J., Gonzalez-Navarro, M., Gračner, T., & Rothenberg, A. D. (2024). Road maintenance and local economic development: Evidence from Indonesia’s highways. *Journal of Urban Economics*, 143(July), 103687. <https://doi.org/10.1016/j.jue.2024.103687>
- Hoy, M., Horpibulsuk, S., Chinkulkijniwat, A., Suddeepong, A., Buritatum, A., Yaowarat, T., Choenklang, P., Udomchai, A., & Kantatham, K. (2024). Innovations in recycled construction materials: paving the way towards sustainable road infrastructure. *Frontiers in Built Environment*, 10(September), 1–10. <https://doi.org/10.3389/fbuil.2024.1449970>
- Korompis, S. P., Kaseke, O. H., & Diantje, S. (2015). *KAJIAN LABORATORIUM PENGGUNAAN MATERIAL AGREGAT CAMPURAN BERASPAL PANAS*. 3(2).
- Kumar Pradhan, S., Das, U., & Ranjan Patra, A. (2023). Utilization of reclaimed asphalt pavement (RAP) materials in HMA mixtures for flexible pavement construction. *Materials Today: Proceedings*, xxxx, 2–8. <https://doi.org/10.1016/j.matpr.2023.04.464>
- Lijuwardi, L., & S, G. S. (2020). *RODA KENDARAAN UNTUK JALAN RAYA KELAS I*. 3(4), 1077–1090.
- Loprencipe, G., Moretti, L., & Daniel, M. S. (2025). *Fatigue Resistance of RAP-Modified Asphalt Mixes Versus Conventional Mixes Using the Indirect Tensile Test: A Systematic Review*. 1–17.
- Mega, U. C., Putra, S., & Karami, M. (2020). *Karakteristik Campuran Aspal Panas Menggunakan Bahan Campuran RAP ( Reclaimed Asphalt Pavement ) Pada Berbagai Ukuran Agregat Nominal*. 8(3), 525–538.
- Miswanto, A., Suherman, I., Suseno, T., & Pravianto, W. (2023). *STUDY OF SUPPLY-DEMAND OF INDONESIA BUTON ASPHALT*. 26(1), 49–59.

<https://doi.org/10.30556/imj.Vol26.No1.2023.1364>

- Pipintakos, G., Sreeram, A., Mirwald, J., & Bhasin, A. (2024). Materials & Design Engineering bitumen for future asphalt pavements : A review of chemistry , structure and rheology. *Materials & Design*, 244(July), 113157. <https://doi.org/10.1016/j.matdes.2024.113157>
- Raharjo, B., Pratomo, P., & Ali, H. (2016). *Pengaruh Suhu Pematatan Campuran Untuk Perkerasan Lapis Antara ( AC-BC ) Campuran aspal panas merupakan salah satu jenis dari lapis perkerasan konstruksi*. 4(1), 43–50.
- Setyawan, A., Handayani, F. S., & Kusumaningtyas, A. N. (2023). *EVALUASI NILAI KONDISI FUNGSIONAL PERKERASAN JALAN NASIONAL DENGAN METODE PAVEMENT CONTION INDEX ( PCI ) ( STUDI KASUS : RUAS JALAN LINGKAR DEMAK , JALAN LOSARI-PEJAGAN ,. 11(1)*.
- Sistra, M. D., Setyawan, A., & Sarwono, D. (2016). *Ethylene vinyl acetate ( eva )*. 120–127.
- Sukhija, M., & Coleri, E. (2025a). *A systematic review on the role of reclaimed asphalt pavement materials : Insights into performance and sustainability ☆*. 16(May).
- Sukhija, M., & Coleri, E. (2025b). A systematic review on the role of reclaimed asphalt pavement materials: Insights into performance and sustainability. *Cleaner Materials*, 16(February), 100316. <https://doi.org/10.1016/j.clema.2025.100316>
- Suwarto, F., Parry, T., Thom, N., Airey, G., Abed, A., Rahman, T., & Wititanapanit, J. (2023). Engineering characterization and environmental analysis of natural rubber latex modified asphalt mixture. *Construction and Building Materials*, 402(June), 132970. <https://doi.org/10.1016/j.conbuildmat.2023.132970>
- Taherkhani, H., & Noorian, F. (2020). *Evaluation of the Indirect Tensile Strength of Asphalt Concrete Containing Reclaimed Asphalt Pavement and Waste Oils using Response Surface Method*. 8(2), 115–132.
- Udomchai, A., Buritatum, A., Suddepong, A., Horpibulsuk, S., Yaowarat, T., Akkharawongwhatthana, K., Hoy, M., Phunpeng, V., Arulrajah, A., & Chinkulkijniwat, A. (2024). Asphalt concrete improved by concentrated rubber latex and prevulcanized rubber latex – Performance and cost analysis. *Case Studies in Construction Materials*, 21(October), e03919. <https://doi.org/10.1016/j.cscm.2024.e03919>
- Utami, F., Subagio, B. S., & Kusumawati, A. (2020). Evaluation of The Performance of Hot Mix Asphalt with Natural Rubber (Latex) for Asphalt Concrete- Binder Course

- (AC-BC). *Jurnal Teknik Sipil*, 27(3), 217. <https://doi.org/10.5614/jts.2020.27.3.2>
- Verani, A., & Sihombing, R. (2023). *FATIGUE PERFORMANCE OF RECYCLED ASPHALT PAVEMENT REJUVENATED WITH BIO-REJUVENATOR FROM*. 77–88.
- Widianto, B. W., Purwanti, O. K. A., & Triana, S. (2025). *Penentuan Modulus Resilien Berdasarkan Indirect Tensile Strength ( ITS ) pada Campuran AC-WC Menggunakan Aspal PG-76 dengan Gradasi KP 14 Tahun 2021*. 11(02), 117–126.
- Yardim, M. S. (2024). *Experimental Investigation of Indirect Tensile Strength of Hot Mix Asphalt with Varying Hydrated Lime Content at Low Temperatures and Prediction with Soft-Computing Models*.
- Yeanyong, C., Horpibulsuk, S., Suddeepong, A., Buritatum, A., Yaowarat, T., Akkharawongwhatthana, K., Phunpeng, V., Udomchai, A., & Hoy, M. (2024). *Masterbatch Natural Rubber—Innovative Asphalt Cement Additive for Sustainable Flexural Pavements*. *Sustainability (Switzerland)*, 16(22). <https://doi.org/10.3390/su16229676>