

DAFTAR PUSTAKA

- A Hidayat. 2019 'Effect of agility ladder exercises on agility of participants extracurricular futsal at Bina Darma University'. *Journal of Physics*.
- Anggoro dwi. 2012. '<https://bolalob.com/read/11639/indonesia-peringkat-ke-7-jumlah-pemain-sepak-bola-terbanyak-di-dunia>'. Diunduh pada 12 januari 2020.
- Bompa, Tudor O, Carrera, Michael C, 2005. Periodization training for sport. New York University: *Human Kinetics*, p.248
- Bompa and Grabiell. 2009. Kualitas fisik, Canada: *International Olympic Committee*.
- Brown, Lee E, and Ferrigno A, Vance, 2005. Training for speed, agility, and quickness: 195 drills for athletes. *United States: Human Kinetics*.
- Brukner & Peter. 2016. 'Brukner & khan's clinical sports medicine injuries, 5th ed'. New York: *McGraw-Hill Medical*, vol. 1, p. 144.
- Buchheit, M., Mendez-Villanueva, A., Quod, M., Quesnel, T., & Ahmaidi, S. 2010. 'Improving acceleration and repeated sprint ability in well-trained adolescent handball players: Speed vs. sprint interval training'. *International Journal of Sports Physiology and Performance*, Vol. 5. No. 2 p. 152–164.
- Chandrakumar N, Ramesh C. 2015. 'Effect of ladder drill and SAQ training on speed and agility among sports club badminton players' *International Journal of Applied Research*. Vol. 1 No. 12 pp. 527-529
- Depdiknas, 2000. Pedoman dan Modul Pelatihan Kesehatan Olahraga bagi Pelatih Olahragawan Pelajar. *Jakarta: Depdiknas*.
- Drake, Richard L., A. Wayne Volg., Adam W. M. Mitchell,. 2014, 'Gray dasar-dasar anatomi' *Elsevier churchill livingstone*. '1st Ed' .p. 271-336
- Fatchurrahman F, Andun Sudijandoko, Achmad Widodo. 2019. 'Perbandingan pengaruh latihan *ladder drills in out* dan *ickey shuffle* terhadap kecepatan dan kelincahan'. *Jurnal SPORTIF : Jurnal Penelitian Pembelajaran*. Vol. 5 No. 1.
- Fantiro, Frendy Aru, 2018. 'Perbedaan pengaruh latihan ladder drill speed run dan ladder drill crossover terhadap peningkatan kelincahan (agility) siswa Sekolah Dasar Moh. Hatta Kota Malang' *JPOS (Journal Power Of Sports)*. Universitas Muhammadiyah Malang, Indonesia. ISSN: 2614-4603. pp.14
- Gamble, Paul. 2011. Training for sports speed and agility. *UK: Routledge*. 1st Ed', pp.190

- Hadi, Firdaus Soffan, Hariyanto Eko, Amiq Fahrial. 2016 'Pengaruh latihan *ladder drill* terhadap peningkatan kelincahan siswa u-17 persatuan sepak bola jajag kabupaten Banyuwangi' *jurnal pendidikan jasmani*. Vol. 26 No. 1. pp.215
- Halil, T, 2009. 'Effect of circuit training on the sprint-agility and anaerobic endurance'. *Journal of Strength and Conditioning Research*, vol. 23 ISSUE 6
- Hootman JN, Dick R, Angel J, 2007. Epidemiology of collegiate injury for is sport: summary and recomendation for injury prevention initiatives. *J Athl Train*. vol. 42, No. 2
- Imansyah Yadi, Wahyu Hananingsih, 2016. 'Perkembangan olahraga futsal di NTB sebagai bagian dari ekspresi diri pemuda dalam berolahraga (studi pada salah satu klub futsal NTB)' *Jurnal Ilmiah Mandala Education (JIME)*. Vol. 2 No. 2 ISSN 2442-9511
- Ismaryati, 2003. 'Peningkatan Kelincahan Atlet Melalui Penggunaan Metode Kombinasi Latihan SirkuitPliometrik dan Berat Badan', *LPP UNS dan UNS Press*.
- Jensen, CR, & Fisher, AG. 1979. *Scientific basis of athletic conditioning*. Philadelphia: Lia Febinger.
- Kusuma Ketut Chandra Adinata. 'Effect of Ladder Drill Exercise on Speed, Surrounding, and Power Leg Muscle' *Journal of Physical Education, Sport, Health and Recreations* Vol 6 No 3 p.193-196
- Kusnanik Nining W, *Rattray Ben*. 2017. 'effect of ladder speed run and repeated sprint ability in improving agility and speed of junior soccer players' *acta kinesiologica*. Vol 11. ISSUE 1. p. 19-22
- KV Robin, Dr. Raj YC Louis. 2019.' Impact of ladder training on the agility performance of footballers' *International Journal of Yogic, Human Movement and Sports Sciences*. Vol. 4 No. 1 p. 779-78
- Lippert L, 2006. *Clinical Kinesiology and Anatomy*. 5th Ed' *Philadelphia: F.A. Davis Company*.
- Lhaksana, Justinus, 2011. *Teknik dan strategi futsal modern*. *Jakarta: Be Champion*.
- Manimaran S, Dr Ramesh C. 2017. 'Effect Of Ladder And Pliometric Training On Agility Among Jumpers' *International Journal of Computational Research and Development*, Vol. 2. Issue 2, pp 70-73
- Memet M, 2011. 'Pengaruh permainan futsal terhadap motor ability siswa di SDIT Bani Saleh 6 Bekasi'. *Jurnal UNISMA*.
- Mr Viswejan U, Dr Mahaboobjan U. 2017. 'Impact Of Ladder Training On Agility Balance And Coordination Among School Students' *Indian journal of research*. Vol 6. ISSUE 1.

- Nala, IGN, 2011. *Prinsip Pelatihan Fisik Olahraga*. Denpasar: Komite Olahraga Nasional Indonesia Daerah Bali.
- Narlan Abdul, Dicky Tri Juniar, Haikal Millah, 2017. 'pengembangan instrumen keterampilan olahraga futsal'. *Jurnal Siliwangi* Vol. 3. No.2, ISSN 2476-9312.
- Novacheck, Tom F, 1998. 'The biomechanics of running'. USA: Elsevier Science. Vol. 7, No. 1.
- Orchard J, Seward H, 2002. Epydemologi of injuries in the Aaustralia Football Lague, season 1997-2000. *Br J Sport Med*.
- Pabst, R & Putz R. 2006. Atlas of Human Anatomy Sobotta Vol. 2, Ed' 14. Jakarta. *Buku Kedokteran ECG*.
- Ponco NT, 2005. 'Hubungan antara kecepatan dan kelincahan terhadap keterampilan menggiring bola dalam sepakbola pada siswa lembaga pendidikan sepakbola atlas binatang semarang'. *Jurnal Ilmiah*.
- Pratama Nanda Eriko, Mintarto Edy, Kusnanik Nining Widyah. 2018. 'The Influence of Ladder Drills And Jump Rope Exercise Towards Speed, Agility, And Power of Limb Muscle' *IOSR Journal of Sports and Physical Education (IOSR-JSPE)* e-ISSN: 2347-6737, Vol. 5, Issue 1. p.22-29
- Puriana, Ramadhani Hananto, 2012. 'Pengaruh pelatihan ladder drill hopscotch pattern terhadap kelincahan pada mahasiswa UKM futsal universitas PGRI Adi Buana Surabaya'. *Jurnal Buana Pendidikan*. No 23
- Remmy Muchtar, 1992. 'Olahraga Pilihan Sepakbola. Jakarta': Departemen Pendidikan dan Kebudayaan.
- Roozen, M. 2004. 'Illinois agility test'. *NSCA's Performance Training Journal*, Vol. 3 No. 5, p.5-6.
- Rudiyanto., Musyafari Waluyo., Sugiharto. 2012. 'Hubungan berat badan tinggi badan dan panjang tungkai dengan kelincahan'. *Journal of Sport Sciences and Fitness*. Universitas Negeri Semarang. Vol. 1. No. 2
- Sajoto Mochamad, 1988. Pembinaan Kondisi Fisik Dalam Sepakbola. Jakarta: Departemen Pendidikan dan Kebudayaan.
- Soewarno, Kr. (2001). 'Sepak bola Gerakan Dasar dan Teknik Dasar'. Yogyakarta: PKO. FIK. UNY.
- Soeharsono, 2015. 'Aplikasi Praktis Biomekanika dalam Pendidikan Jasmani dan Olahraga'. *Jurnal Pendidikan Jasmani Indonesia, Universitas Negeri Yogyakarta*.
- Suharno, 1985. Ilmu Kepeleatihan Olahraga. Yogyakarta: FPOK IKIP Yogyakarta.
- Watson R, 2002. Anatomi Dan Fisiologi, Ed' 10. Jakarta: *Buku Kedokteran ECG*.

- Widiastuti, 2015. Tes dan Pengukuran Olahraga. Jakarta: *PT Raja Grafindo Persada*.
- Wroble RR, and Moxley DP. 2001. 'The effect of winter sports participation on high school football players: strength, power, agility, and body composition'. *Journal of Strength and Conditioning Research*, Vol. 15, No. 1, pp.132-135.
- Yuniarto Andryas, Supriyadi, I Nengah Sudjana. 2018. 'Pengembangan media pembelajaran berbasis mobile learning teknik dasar dan peraturan permainan futsal'. *Jurnal Pendidikan. Jasmani, Olahraga dan Kesehatan, Ilmu Keolahragaan Universitas Negeri Malang*, Vol. 2, No.1.