

DAFTAR PUSTAKA

- Akçay, G. (2023), "Weight Drop Models in Traumatic Brain Injury", *Middle Black Sea Journal of Health Science*, Vol. 9 No. 2, pp. 375–384, doi: 10.19127/mbsjohs.1187145.
- Arand, M., Melzner, H., Kinzl, L., Brückner, U.B. and Gebhard, F. (2001), "Early inflammatory mediator response following isolated traumatic brain injury and other major trauma in humans", *Langenbeck's Archives of Surgery*, Vol. 386 No. 4, pp. 241–248, doi: 10.1007/s004230100204.
- Arzate, D.M. (2020), "Adult Neurogenesis in the Context of Brain Repair and Functional Relevance", Vol. 29 No. 9, pp. 544–554, doi: 10.1089/scd.2019.0208.
- Bandopadhyay, S., Mandal, S., Ghorai, M., Jha, N.K., Kumar, M., Radha, Ghosh, A., *et al.* (2023), "Therapeutic properties and pharmacological activities of asiaticoside and madecassoside: A review", *Journal of Cellular and Molecular Medicine*, Vol. 27 No. 5, pp. 593–608, doi: 10.1111/jcmm.17635.
- Bao, W., Lin, Y. and Chen, Z. (2021), "The peripheral immune system and traumatic brain injury: Insight into the role of t-helper cells", *International Journal of Medical Sciences*, Vol. 18 No. 16, pp. 3644–3651, doi: 10.7150/ijms.46834.
- Basmatika, I.A. (2015), "Cedera Otak Sekunder", pp. 1–21.
- Beauchamp, K., Mutlak, H., Smith, W.R., Shohami, E. and Stahel, P.F. (2008), "Pharmacology of traumatic brain injury: Where is the 'golden bullet'?", *Molecular Medicine*, Vol. 14 No. 11–12, pp. 731–740, doi: 10.2119/2008-00050.Beauchamp.
- Bergold, P.J. (2017), "Treatment of traumatic brain injury with anti-inflammatory drugs", *Physiology & Behavior*, Vol. 176 No. 3, pp. 139–148, doi: 10.1016/j.expneurol.2015.05.024.Treatment.
- Brasier, A.R. (2010), "The nuclear factor- κ B-interleukin-6 signalling pathway mediating vascular inflammation", *Cardiovascular Research*, Vol. 86 No. 2, pp. 211–218, doi: 10.1093/cvr/cvq076.
- Brinkhaus, B., Lindner, M., Schuppan, D. and Hahn, E.G. (2000), "Chemical, pharmacological and clinical profile of the East Asian medical plant *Centella asiatica*", *Phytomedicine*, Vol. 7 No. 5, pp. 427–448, doi: 10.1016/S0944-7113(00)80065-3.
- Bruns J, H.W. (2013), "The epidemiology of traumatic brain injury", *The Lancet Neurology*, Vol. 12 No. 1, pp. 28–29, doi: 10.1016/S1474-4422(12)70294-6.
- Chandrika, U.G. and Prasad Kumara, P.A.A.S. (2015), *Gotu Kola (Centella Asiatica): Nutritional Properties and Plausible Health Benefits*, *Advances in Food and Nutrition Research*, 1st ed., Vol. 76, Elsevier Inc., doi: 10.1016/bs.afnr.2015.08.001.
- Chen, Y., Peng, F., Xing, Z., Chen, J., Peng, C. and Li, D. (2022), "Beneficial effects of natural flavonoids on neuroinflammation", *Frontiers in Immunology*, Vol. 13 No. October, pp. 1–16, doi: 10.3389/fimmu.2022.1006434.
- Chen, Y.N., Zheng, X., Chen, H.L., Gao, J.X., Li, X.X., Xie, J.F., Xie, Y.P., *et al.* (2022), "Stereotaxic atlas of the infant rat brain at postnatal days 7–13",

- Frontiers in Neuroanatomy*, Vol. 16 No. August, pp. 1–10, doi: 10.3389/fnana.2022.968320.
- Cherry, J.D., Olschowka, J.A. and O'Banion, M.K. (2014), "Neuroinflammation and M2 microglia: The good, the bad, and the inflamed", *Journal of Neuroinflammation*, Vol. 11, pp. 1–15, doi: 10.1186/1742-2094-11-98.
- Chivapat, S., Chavalittumrong, P. and Tantisira, M.H. (2011), "Acute and sub-chronic toxicity studies of a standardized extract of *Centella asiatica* ECa 233", *Thai Journal of Pharmaceutical Sciences*, Vol. 35 No. 2, pp. 55–64.
- Diniz, L.R.L., Calado, L.L., Duarte, A.B.S. and de Sousa, D.P. (2023), "Centella asiatica and Its Metabolite Asiatic Acid: Wound Healing Effects and Therapeutic Potential", *Metabolites*, Vol. 13 No. 2, doi: 10.3390/metabo13020276.
- DiSabato, D.J., Quan, N. and Godbout, J.P. (2016), "Neuroinflammation: the devil is in the details", *Journal of Neurochemistry*, Vol. 139, pp. 136–153, doi: 10.1111/jnc.13607.
- Duval, C. (2016), "Method For Preparing an Extract of *Centella Asiatica*", Vol. 2 No. 12.
- Edwards, K.A., Gill, J.M., Pattinson, C.L., Lai, C., Brière, M., Rogers, N.J., Milhorn, D., *et al.* (2020), "Interleukin-6 is associated with acute concussion in military combat personnel", *BMC Neurology*, BMC Neurology, Vol. 20 No. 1, pp. 1–10, doi: 10.1186/s12883-020-01760-x.
- Efendi, Y. (2017), "Ekspresi Interleukin 6 Dan Gambaran Histopatologi Cerebrum Pada Tikus (*Rattus norvegicus*) Model Traumatic Brain Injury", *Universitas Brawijaya*.
- Erta, M., Quintana, A. and Hidalgo, J. (2012), "Interleukin-6, a major cytokine in the central nervous system", *International Journal of Biological Sciences*, Vol. 8 No. 9, pp. 1254–1266, doi: 10.7150/ijbs.4679.
- Garcia, J.M., Stillings, S.A., Leclerc, J.L., Phillips, H., Edwards, N.J., Robicsek, S.A., Hoh, B.L., *et al.* (2017), "Role of interleukin-10 in acute brain injuries", *Frontiers in Neurology*, Vol. 8 No. JUN, pp. 1–17, doi: 10.3389/fneur.2017.00244.
- de Gregorio, E., Colell, A., Morales, A. and Mari, M. (2020), "Relevance of SIRT1-NF- κ B axis as therapeutic target to ameliorate inflammation in liver disease", *International Journal of Molecular Sciences*, Vol. 21 No. 11, pp. 1–24, doi: 10.3390/ijms21113858.
- Guido Mas. (2011), "Herbal Support for Traumatic Brain Injury", No. 802, pp. 1–5.
- Halimi, E.S. (2012), "Identification of Agronomic Traits of *Centella asiatica* (L.) Urban. Naturally Grown at Regions With Different Altitudes", *Jurnal Natur Indonesia*, Vol. 13 No. 3, p. 232, doi: 10.31258/jnat.13.3.232-236.
- Hirayama, D., Iida, T. and Nakase, H. (2018), "The phagocytic function of macrophage-enforcing innate immunity and tissue homeostasis", *International Journal of Molecular Sciences*, Vol. 19 No. 1, doi: 10.3390/ijms19010092.
- Hynie, S. (2022), *Psychopharmacology: An Introduction, Neuropsychopharmacology*, Vol. 25, doi: 10.1016/0028-3908(86)90124-3.
- Irsalina, A. (2020), "Efek Daun Pegagan (*C. asiatica*) Sebagai Neuroprotektor", *EKSAKTA : Jurnal Penelitian Dan Pembelajaran MIPA*, Vol. 5 No. 2, p. 226,

doi: 10.31604/eksakta.v5i2.226-231.

- Istiadjid ES, M., Rahayu, M. and Balafif, F. (2016), "Correlation of Severe Head Injury Epidural Hematoma Trepanation Respond Time With Outcome", *MNJ (Malang Neurology Journal)*, Vol. 2 No. 1, pp. 8–12, doi: 10.21776/ub.mnj.2016.002.01.3.
- Jabeen, A., Mesaik, M.A., Simjee, S.U., Lubna, Bano, S. and Faizi, S. (2016), "Anti-TNF- α and anti-arthritic effect of patuletin: A rare flavonoid from *Tagetes patula*", *International Immunopharmacology*, Elsevier B.V., Vol. 36, pp. 232–240, doi: 10.1016/j.intimp.2016.04.034.
- Jayathirtha, M.G. and Mishra, S.H. (2004a), "Preliminary immunomodulatory activities of methanol extracts of *Eclipta alba* and *Centella asiatica*", pp. 361–365.
- Jayathirtha, M.G. and Mishra, S.H. (2004b), "Preliminary immunomodulatory activities of methanol extracts of *Eclipta alba* and *Centella asiatica*", *Phytomedicine*, Vol. 11 No. 4, pp. 361–365, doi: 10.1078/0944711041495236.
- Jazmi, A.F., Alfiantya, P.F., Nurarifah, S.A.H., Purmitasari, E.A., Vitania, L.A. and Riawan, W. (2017), "Spade Leaf Extract Phytosome Modulates Krox-20, Neuregulin-1, Phospholipids, and Cognitive Function of Traumatic Brain Injury Model in Rats", *Indonesian Journal of Cancer Chemoprevention*, Vol. 6 No. 3, p. 105, doi: 10.14499/indonesianjcanchemoprev6iss3pp105-110.
- Kalish, B.T. and Whalen, M.J. (2016), "Weight drop models in traumatic brain injury", *Methods in Molecular Biology*, Vol. 1462, pp. 193–209, doi: 10.1007/978-1-4939-3816-2_12.
- Kandasamy, A., Aruchamy, K., Rangasamy, P., Varadhaiyan, D., Gowri, C., Oh, T.H., Ramasundaram, S., *et al.* (2023), "Phytochemical Analysis and Antioxidant Activity of *Centella Asiatica* Extracts: An Experimental and Theoretical Investigation of Flavonoids", *Plants*, Vol. 12 No. 20, doi: 10.3390/plants12203547.
- Kerta Besung, I. (2007), "Pegagan (*Centella asiatica*) Sebagai Alternatif Pencegahan Penyakit Infeksi Pada Ternak", *Alternative Medicine Review*, Vol. 12 No. 1, pp. 69–72.
- Kerta Besung, I., Mantik Astawa, N., Suatha, I. and -, H. (2011), "Centella Asiatica Extract Increased on the Level of Interleukin 6 (Il-6) in Mice", *Indonesian Journal of Biomedical Sciences*, Vol. 5 No. 1.
- Kummer, K.K., Zeidler, M., Kalpachidou, T. and Kress, M. (2021), "Role of IL-6 in the regulation of neuronal development, survival and function", *Cytokine*, Elsevier Ltd, Vol. 144 No. April, p. 155582, doi: 10.1016/j.cyto.2021.155582.
- Kusumastuti, S.A., Nugrahaningsih, D.A.A. and Wahyuningsih, M.S.H. (2019), "*Centella asiatica* (L.) extract attenuates inflammation and improve insulin sensitivity in a coculture of lipopolysaccharide (LPS)-induced 3T3-L1 adipocytes and RAW 264.7 macrophages", *Drug Discoveries & Therapeutics*, Vol. 13 No. 5, pp. 261–267, doi: 10.5582/ddt.2019.01052.
- Lancet. (2004), "Effect of intravenous corticosteroids on death within 14 days in 10008 adults with clinically significant head injury (MRC CRASH trial): randomised placebo-controlled trial", pp. 1321–1328.
- Langlois, J.A., Rutland-Brown, W. and Wald, M.M. (2006), "The epidemiology

- and impact of traumatic brain injury: A brief overview”, *Journal of Head Trauma Rehabilitation*, Vol. 21 No. 5, pp. 375–378, doi: 10.1097/00001199-200609000-00001.
- Li, J., Guo, C. and Wu, J. (2019), “Ligand of PPAR- α : Function and Mechanism”, Vol. 2019.
- Li, S.Q., Xie, Y.S., Meng, Q.W., Zhang, J. and Zhang, T. (2016), “Neuroprotective properties of Madecassoside from *Centella asiatica* after hypoxic-ischemic injury”, *Pakistan Journal of Pharmaceutical Sciences*, Vol. 29 No. 6, pp. 2047–2051.
- Lobo-Silva, D., Carriche, G.M., Castro, A.G., Roque, S. and Saraiva, M. (2016), “Balancing the immune response in the brain: IL-10 and its regulation”, *Journal of Neuroinflammation*, Journal of Neuroinflammation, Vol. 13 No. 1, pp. 1–10, doi: 10.1186/s12974-016-0763-8.
- Lotulung, P.D.N., Handayani, S., Ernawati, T., Yuliani, T. and Artanti, N. (2015), “Standarization Of Pegagan Extract , *Centella Asiatica* As Hepatoprotective Herbal Medicine”, Vol. 17 No. 2, pp. 185–193.
- Ludwiczuk, A., Skalicka-Woźniak, K. and Georgiev, M.I. (2017), *Terpenoids, Pharmacognosy: Fundamentals, Applications and Strategy*, doi: 10.1016/B978-0-12-802104-0.00011-1.
- Ma, X., Aravind, A., Pfister, B.J., Chandra, N. and Haorah, J. (2019), “Animal Models of Traumatic Brain Injury and Assessment of Injury Severity”, *Molecular Neurobiology*, Molecular Neurobiology, Vol. 56 No. 8, pp. 5332–5345, doi: 10.1007/s12035-018-1454-5.
- Maas, A.I.R., Menon, D.K., David Adelson, P.D., Andelic, N., Bell, M.J., Belli, A., Bragge, P., *et al.* (2017), “Traumatic brain injury: Integrated approaches to improve prevention, clinical care, and research”, *The Lancet Neurology*, Vol. 16 No. 12, pp. 987–1048, doi: 10.1016/S1474-4422(17)30371-X.
- Madikians, A. and Giza, C.C. (2006), “A clinician’s guide to the pathophysiology of traumatic brain injury”, *The Indian Journal of Neurotrauma*, Vol. 3 No. 1, pp. 9–17, doi: 10.1016/s0973-0508(06)80004-3.
- Manginte, M., Prasetyo, E., Ch Oley, M., Ratulangi Manado, S., Bedah Saraf Bagian Ilmu Bedah Universitas Sam Ratulangi, D. and D Kandou Manado, R.R. (2019), *Hubungan Kadar Interleukin 6 Serum Dan Klasifikasi CT Marshal Pada Penderita Cedera Otak Berat Akibat Trauma*.
- Mckee, A. and Daneshvar, D. (2015), *The Neuropathology of Traumatic Brain Injury*, *Neuron*, Vol. 87, doi: 10.1016/B978-0-444-52892-6.00004-0.The.
- Morales, D.M., Marklund, N., Lebold, D., Thompson, H.J., Pitkanen, A., Maxwell, W.L., Longhi, L., *et al.* (2005), “Experimental Models Of Traumatic Brain Injury : Do We Really Need To Build A Better Mousetrap?”, Vol. 136, pp. 971–989, doi: 10.1016/j.neuroscience.2005.08.030.
- Morganti-Kossmann, M.C., Rancan, M., Otto, V.I., Stahel, P.F. and Kossmann, T. (2001), “Role of Cerebral Inflammation After Traumatic Brain Injury : A Revisited Concept”.
- Morganti-Kossmann, M.C., Satgunaseelan, L., Bye, N. and Kossmann, T. (2007), “Modulation of immune response by head injury”, *Injury*, Vol. 38 No. 12, pp. 1392–1400, doi: 10.1016/j.injury.2007.10.005.
- Mustika Anggiane Putri, A.K.M.D.A.K.M.P.A.Y.I. (2021), “Protokol Anestesi Tikus-Dr.Mustika-Fk Trisakti (2)”, p. 2021.

- Ng, S.Y. and Lee, A.Y.W. (2019), “Traumatic Brain Injuries: Pathophysiology and Potential Therapeutic Targets”, *Frontiers in Cellular Neuroscience*, Vol. 13 No. November, pp. 1–23, doi: 10.3389/fncel.2019.00528.
- Ooi, S.Z.Y., Spencer, R.J., Hodgson, M., Mehta, S., Phillips, N.L., Preest, G., Manivannan, S., *et al.* (2022), “Interleukin-6 as a prognostic biomarker of clinical outcomes after traumatic brain injury: a systematic review”, *Neurosurgical Review*, Springer Berlin Heidelberg, Vol. 45 No. 5, pp. 3035–3054, doi: 10.1007/s10143-022-01827-y.
- Oyenihi, A.B., Ahianté, B.O., Oyenihi, O.R. and Masola, B. (2020), *Centella Asiatica: Its Potential for the Treatment of Diabetes*, *Diabetes: Oxidative Stress and Dietary Antioxidants*, INC, doi: 10.1016/B978-0-12-815776-3.00021-8.
- Parent, M., Chitturi, J., Santhakumar, V., Hyder, F., Sanganahalli, B.G. and Kannurpatti, S.S. (2020), “Kaempferol Treatment after Traumatic Brain Injury during Early Development Mitigates Brain Parenchymal Microstructure and Neural Functional Connectivity Deterioration at Adolescence”, *Journal of Neurotrauma*, Vol. 37 No. 7, pp. 966–974, doi: 10.1089/neu.2019.6486.
- Patil, K.R., Mahajan, U.B., Unger, B.S., Goyal, S.N., Belemkar, S., Surana, S.J., Ojha, S., *et al.* (2019), “Animal models of inflammation for screening of anti-inflammatory drugs: Implications for the discovery and development of phytopharmaceuticals”, *International Journal of Molecular Sciences*, Vol. 20 No. 18, doi: 10.3390/ijms20184367.
- Prakash, V., Jaiswal, N. and Srivastava, M. (2017), “A review on medicinal properties of *Centella asiatica*”, *Asian Journal of Pharmaceutical and Clinical Research*, Vol. 10 No. 10, pp. 69–74, doi: 10.22159/ajpcr.2017.v10i10.20760.
- Prasetyo, E. (2020), “The primary, secondary, and tertiary brain injury”, *Critical Care and Shock*, Vol. 23 No. 1, pp. 4–13.
- Roozenbeek, B., Maas, A.I.R. and Menon, D.K. (2013), “Changing patterns in the epidemiology of traumatic brain injury”, *Nature Reviews Neurology*, Nature Publishing Group, Vol. 9 No. 4, pp. 231–236, doi: 10.1038/nrneurol.2013.22.
- Rowe, R.K., Harrison, J.L., Thomas, T.C., Pauly, J.R., Adelson, D. and Lifshitz, J. (2014), “Anesthetics and analgesics in experimental traumatic brain injury: Selection based on experimental objectives”, Vol. 42 No. 8, pp. 1–12, doi: 10.1038/labon.257.Anesthetics.
- Salehi, B., Venditti, A., Sharifi-Rad, M., Kęrgiel, D., Sharifi-Rad, J., Durazzo, A., Lucarini, M., *et al.* (2019), “The therapeutic potential of Apigenin”, *International Journal of Molecular Sciences*, Vol. 20 No. 6, doi: 10.3390/ijms20061305.
- Schmidt, O.I., Infanger, M., Heyde, C.E., Ertel, W. and Stahel, P.F. (2004), “The role of neuroinflammation in traumatic brain injury”, *European Journal of Trauma*, Vol. 30 No. 3, pp. 135–149, doi: 10.1007/s00068-004-1394-9.
- Schutzman, L.M., Rigor, R.R., Lin, Y.L.J., Dang, A.N., Le, P.H., Singh, H.B., Yu, B., *et al.* (2021), “P-selectin antibody treatment after blunt thoracic trauma prevents early pulmonary arterial thrombosis without changes in viscoelastic measurements of coagulation”, *Journal of Trauma and Acute Care Surgery*, Vol. 90 No. 6, pp. 1032–1039, doi: 10.1097/TA.0000000000003162.

- Strle, K., Zhou, J.H., Shen, W.H., Broussard, S.R., Johnson, R.W., Freund, G.G., Dantzer, R., *et al.* (2001), “Interleukin-10 in the brain”, *Critical Reviews in Immunology*, Vol. 21 No. 5, pp. 427–449, doi: 10.1615/critrevimmunol.v21.i5.20.
- Sun, B., Wu, L., Wu, Y., Zhang, C., Qin, L., Hayashi, M., Kudo, M., *et al.* (2020), “Therapeutic Potential of Centella asiatica and Its Triterpenes: A Review”, *Frontiers in Pharmacology*, Vol. 11 No. September, pp. 1–24, doi: 10.3389/fphar.2020.568032.
- Sykes, L., MacIntyre, D.A., Teoh, T.G. and Bennett, P.R. (2014), “Anti-inflammatory prostaglandins for the prevention of preterm labour”, *Reproduction*, Vol. 148 No. 2, pp. 1–32, doi: 10.1530/REP-13-0587.
- Tanaka, T., Narazaki, M. and Kishimoto, T. (2014a), “IL-6 in Inflammation, Immunity, and Disease”, Vol. 6 No. Kishimoto 1989, pp. 1–16.
- Tanaka, T., Narazaki, M. and Kishimoto, T. (2014b), “IL-6 in Inflammation, Immunity, and Disease”, Vol. 6 No. Kishimoto 1989.
- Villapol, S. (2018), “Roles of Peroxisome Proliferator-Activated Receptor-gamma on brain and peripheral inflammation”, *Physiology & Behavior*, Vol. 176 No. 5, pp. 139–148, doi: 10.4049/jimmunol.1801473.The.
- Wang, C., Ouyang, S., Zhu, X., Jiang, Y., Lu, Z. and Gong, P. (2023), “Myricetin suppresses traumatic brain injury-induced inflammatory response via EGFR/AKT/STAT pathway”, *Scientific Reports*, Nature Publishing Group UK, Vol. 13 No. 1, pp. 1–17, doi: 10.1038/s41598-023-50144-x.
- Wen, W., Wang, J., Zhang, B. and Wang, J. (2020), “PPAR α agonist WY-14643 relieves neuropathic pain through SIRT1-mediated deacetylation of NF- κ B”, *PPAR Research*, Hindawi, Vol. 2020, doi: 10.1155/2020/6661642.
- Werner, C. and Engelhard, K. (2007), “Pathophysiology of traumatic brain injury”, *British Journal of Anaesthesia*, British Journal of Anaesthesia, Vol. 99 No. 1, pp. 4–9, doi: 10.1093/bja/aem131.
- Wikayanti, R.A. (2022), “Penatalaksanaan awal pada pasien dengan cedera otak traumatik”, *SEHATI: Jurnal Kesehatan*, Vol. 2 No. 1, pp. 11–15, doi: 10.52364/sehati.v2i1.16.
- Won, J.H., Shin, J.S., Park, H.J., Jung, H.J., Koh, D.J., Jo, B.G., Lee, J.Y., *et al.* (2010), “Anti-inflammatory effects of madecassic acid via the suppression of NF- κ B pathway in LPS-induced RAW 264.7 macrophage cells”, *Planta Medica*, Vol. 76 No. 3, pp. 251–257, doi: 10.1055/s-0029-1186142.
- Xu, X., Wang, Y., Wei, Z., Wei, W., Zhao, P., Tong, B., Xia, Y., *et al.* (2017), “Madecassic acid, the contributor to the anti-colitis effect of madecassoside, enhances the shift of Th17 toward Treg cells via the PPAR γ /AMPK/ACC1 pathway”, *Cell Death and Disease*, Nature Publishing Group, Vol. 8 No. 3, doi: 10.1038/cddis.2017.150.
- Xu, Y.D., Cheng, M., Shang, P.P. and Yang, Y.Q. (2022), “Role of IL-6 in dendritic cell functions”, *Journal of Leukocyte Biology*, Vol. 111 No. 3, pp. 695–709, doi: 10.1002/JLB.3MR0621-616RR.
- Yang, Y., Liu, Y., Wang, Y., Chao, Y., Zhang, J., Jia, Y., Tie, J., *et al.* (2022), “Regulation of SIRT1 and Its Roles in Inflammation”, *Frontiers in Immunology*, Vol. 13 No. March, pp. 1–16, doi: 10.3389/fimmu.2022.831168.
- Yunna, C., Mengru, H., Lei, W. and Weidong, C. (2020), “Macrophage M1/M2

- polarization”, *European Journal of Pharmacology*, Elsevier B.V., Vol. 877 No. November 2019, p. 173090, doi: 10.1016/j.ejphar.2020.173090.
- Zahara, K. (2014), “Clinical and therapeutic benefits of *Centella asiatica*”, *Pure and Applied Biology*, Vol. 3 No. 4, pp. 152–159, doi: 10.19045/bspab.2014.34004.
- Zhang, Z., Zhang, Z., Artelt, M., Burnet, M. and Schluesener, H.J. (2007), “Dexamethasone attenuates early expression of three molecules associated with microglia / macrophages activation following rat traumatic brain injury”, pp. 675–682, doi: 10.1007/s00401-007-0195-8.
- Zhou, Y., Cui, C., Ma, X., Luo, W., Zheng, S.G. and Qiu, W. (2020), “Nuclear Factor κ B (NF- κ B)–Mediated Inflammation in Multiple Sclerosis”, *Frontiers in Immunology*, Vol. 11 No. March, pp. 1–12, doi: 10.3389/fimmu.2020.00391.

