DAFTAR PUSTAKA


Björkhem, I, Cedazo-Minguez, A, Leoni, VM 2009, 'Oxysterols and neurodegenerative diseases', *Molecular Aspects of Medicine*, hal. 171-179, diakses 10 November 2018

Boitard, C, Etchamendy, N, Sauvant, J, Aubert, A, Tronel, S, Marighetto, A 2012, ‘Juvenile, but not adult exposure to high-fat diet impairs relational memory and hippocampal neurogenesis in mice’, *Hippocampus*

Cheke, L, Simons, J, Clayton, N 2016, 'Higher body mass index is associated with episodic memory deficits in young adults', *Q J Exp Psychol*, hal. 2305-2316, diakses 15 April 2019


https://www.ncbi.nlm.nih.gov/pubmed/9303501

Cowan, N 2000, 'The magical number 4 in STM', *Behavioral and Brain Sciences*, diakses 5 Oktober 2018


De Oliveira, J 2011, ‘Positive Correlation Between Elevated Plasma Cholesterol Levels and Cognitive Impairments in LDL Receptor Knockout Mice: Relevance of Cortico-cerebral Mitochondrial Dysfunction and Oxidative Stress’, *Neuroscience*, hal. 99-106, diakses 1 September 2018


Fernández, A 2009, 'Mitochondrial cholesterol loading exacerbates amyloid beta peptide induced inflammation and neurotoxicity', *Journal of Neuroscience*, hal. 6394-6405, diakses 22 September 2018


Haiyan Xu, GT 2003, 'Chronic inflammation in fat plays a crucial role in the development of obesity-related insulin resistance', *Journal of Clinical Investigation*, diakses 14 Agustus 2018


Hariri, AR, Goldberg, TE, Mattay, VS, Kolachana, BS, Callicott, JH, Egan, MF, Weinberger, DR 2003, 'Brain-derived Neurotrophic Factor val66met Polymorphism Affects Human Memory-related Hippocampal Activity and Predicts Memory Performance', *Journal of Neuroscience*, hal. 6690-6694, diakses 5 Agustus 2018

Heine, PA, Iwamoto, GA, Lubahn, DB, Cooke, PS 2000, 'Increased adipose tissue in male and female estrogen receptor-alpha knockout mice', *Proc Natl Acad*


Kanoski, SE, Meisel, RL, Mullins, AJ, Davidson, TL 2007, ‘The effects of energy-rich diets on discrimination reversal learning and on BDNF in the hippocampus and prefrontal cortex of the rat’, Behavioural Brain Research, hal. 57-66, diakses 10 Agustus 2018

Karyadi, E 2006, Kiat Mengatasi Diabetes, Hiperkolesterolemia dan Strok, Intisari Mediatama, Jakarta


Kelly, MP, Deadwyler, SA 2003, ‘Experience-dependent Regulation of The Immediateearly Gene Arc Differs across brain regions’, Neuroscience, hal. 6443-6451, diakses 11 September 2018
www.jneurosci.org/content/23/16/6443.short


Mari, MCAR 2008, ‘Mechanism of mitochondrial glutathione-dependent hepatocellular susceptibility to TNF despite NF-kappaB activation', Gastroenterology, hal. 1507-1520, diakses 10 September 2018

Marks, AD, Smith, CM, Lieberman, MA 2005, Mark's Basic Medical Biochemistry: A Clinical Approach 2nd Edition, Lippincott Williams & Wilkins, USA

Marks, AD, Smith, CM 2000, Biokimia Kedokteran Dasar Edisi ke-1, EGC, Jakarta

Marsalina, M 2010, ‘Pengaruh Pemberian Ekstrak Kelopak Bunga Rosela (Hibiscus sabdariffa L.) Terhadap Kadar Kolesterol Total Darah dan Berat Badan Tikus Putih (Rattus norvegicus)‘ Fakultas Kedokteran Universitas Sebelas Maret, diakses 1 Agustus 2018
https://smujo.id/jnpb/article/download/1913/1802/

Martini, F 2012, Fundamentals of anatomy & physiology, Pearson Education, USA

Matsuzawa, N 2008, ‘Increased oxidative stress precedes the onset of high-fat diet–induced insulin resistance and obesity. Metabolism Clinical and Experimental’, Metabolism Clinical and Experimental, diakses 21 April 2019

62

McIntyre, CK, Roozendaal, B 2007, 'Adrenal Stress Hormones and Enhanced Memory for Emotionally Arousing Experiences', *Neural Plasticity and Memory*, diakses 5 Agustus 2018
https://www.ncbi.nlm.nih.gov/books/NBK3907/

Mizuno, K, Antunes-Martins, A, Ris, L, Peters, M, Godaux, E, Giese, KP 2007, 'Calcium/Calmodulin Kinase Kinase Beta Has a Male-Specific Role in Memory Formation', *Neuroscience*, hal. 393-402, diakses 2 September 2018


Murray, RK, Granner, DK, Mayes, PA 2003, *Harper's Illustrated Biochemistry*, Appleton, USA


Payne, AH, Hales, DM 2006, 'Overview of Steroidogenic Enzymes in The Patway from Cholesterol to Active Steroid Hormones', *Endocrine Reviews*, hal. 947-970, diakses 2 September 2018


Pevzner, A 2012, 'Temporal Dynamics of Arc Gene Induction In Hippocampus: Relationship to Context Memory Formation', *Neurobiology*, hal. 313-320, diakses 20 Agustus 2018


Ridwan, E 2013, 'Etika Pemanfaatan Hewan Percobaan dalam Penelitian Kesehatan', *Journal of Indonesian Medical Association*, hal. 112-117, diakses 22 Oktober 2018
docshare01.docshare.tips/files/30994/309947046.pdf

Rivas, M, Naranjo, JR 2007, 'Thyroid hormones, learning and memory', *Genes, Brain and Behavior*, hal. 40-44, diakses 3 Agustus 2018

Rosman, M 2010, *The Effects of Stress on Short-Term and Long-Term Memory*, University of Tennessee, diakses 10 Agustus 2018


Sellbom, KS, Gunstad, K 2012, ‘Cognitive function and decline in obesity’, *Journal of Alzheimer's Disease*, hal. 89-95, diakses 3 September 2018

Shafaati, M 2011, 'Marked Accumulation of 27-Hydroxycholesterol In The Brain of Patients With The Swedish APP 670/671 Mutation', *Lipid Res*, hal. 1004-1010, diakses 24 Agustus 2018

Shepherd, J 2001, ‘The role of the exogenous pathway in hypercholesterolaemia’, European Heart Journal Supplements, diakses 14 Agustus 2018


Susanto, D 2009, 'Pengaruh Olahraga Ringan Terhadap Memori Jangka Pendek Pada Wanita Dewasa', Jurnal Kedokteran Universitas Kristen Maranatha Bandung, hal. 144-150. diakses 16 Agustus 2018 www.repository.maranatha.edu/1723/

Suyatna, F 2007, Farmakologi dan Terapi Edisi 5. Penerbit Bagian Farmakologi Universitas Indonesia, Jakarta


Underwood, EL, Thompson, LT 2016, 'A High-fat Diet Causes Impairment in Hippocampal Memory and Sex-Dependent Alterations in Peripheral Metabolism', Neural Plasticity, hal. 1-10, diakses 21 Agustus 2018 https://www.hindawi.com/journals/np/2016/7385314/


Valladolid-Acebes, I, Stucchi, P, Cano, V, Fernandez, MS, Merino, B, Gil-Ortega, M, Del Olmo, N 2011, ‘High-fat diets impair spatial learning in the radial-
arm maze in mice’, Neurobiology of Learning and Memory, hal. 80-85, diakses 5 September 2018


Vered, K., Durrant, C., Mott, R., & Iraqi, F. (2014). Susceptibility to klebsiella pneumoniae infection in collaborative cross mice is a complex trait controlled by at least three loci acting at different time points. BMC Genomics, 865.


Whelton, SP, Chin, A, Xin, X, He, J 2002, 'Effect of Aerobic Exercise on Blood Pressure: a Meta-analysis of Randomized, Controlled Trials', Annals of Internal Medicine, hal. 493-503, diakses 1 Agustus 2018

Witte, ME 2010, 'Mitochondrial dysfunction: a potential link between neuroinflammation and neurodegeneration?', Mitochondrion, hal. 411-418, diakses 12 Oktober 2018

World Health Organization 2018, Maternal, newborn, child and adolescent health, diakses 31 Oktober 2018
http://www.who.int/maternal_child_adolescent/topics/adolescence/development/en/