

ナリンギンに関する代表的な論文紹介

効果	論文タイトル	学術誌	主著者
血栓防止	Protective Effects of Naringin in Cerebral Infarction and Its Molecular Mechanism	© Med Sci Monit. 2020; 26: e918772 DOI: 10.12659/MSM.918777	Jinping Yangら
心筋梗塞の予防	Preventive effect of naringin on cardiac markers, electrocardiographic patterns and lysosomal hydrolases in normal and isoproterenol-induced myocardial infarction in Wistar rats	Toxicology, Volume 230, Issues 2-3, 12 February 2007, Pages 178-188	M. Rajadurai ら
血管の抵抗力を高める	•Naringin inhibits vascular(血管の) endothelial cell apoptosis via endoplasmic reticulum stress and mitochondrial-mediated pathways and promotes intraosseous angiogenesis in ovariectomized	https://doi.org/10.3892/ijmm.2017.3160 Pages: 1741-1749 Online Publishing	Wen-Ji Shangguan、ら
血管の細胞と細胞の結合組織を丈夫にする	Naringin Has an Antiatherogenic Effect With the Inhibition of Intercellular Adhesion Molecule-1 in Hypercholesterolemic Rabbits	Journal of Cardiovascular Pharmacology 38(6):p 947-955, December 2001.	SC Choe ら
抗酸化	In this paper, we are reviewing the specific molecular mechanisms of anti-inflammatory and antioxidant properties of naringin. We analyze and discuss the primary role of naringin in the treatment of diseases such as acute and chronic liver injury, lung injury, bowel disease, and neurodegenerative diseases. Besides, the bactericidal effect of naringin is also reviewed.	Die Pharmazie – An International Journal of Pharmaceutical Sciences, Volume 76, Number 8, August 2021, pp. 359-363(5)	Zhao, Yining 1 ; Liu, Shuangmei 2
抗肥満	Clinical Study to Assess the Efficacy and Safety of a Citrus Polyphenolic Extract of Red Orange, Grapefruit, and Orange (Sinetrol-XPur) on Weight Management and Metabolic Parameters in Healthy Overweight Individuals	Phytotherapy Research, 28(2) 212-218(2014)	Constantin Dallasら
抗メタボ	Effect of citrus flavonoids, naringin and naringenin, on metabolic syndrome and their mechanisms of action	Advances in Nutrition, 2014- academic.oup.com	MA Alamr
インシュリンシグナルの改善	Naringin improves neuronal insulin signaling, brain mitochondrial function, and cognitive function in high-fat diet-induced obese mice	Cellular and Molecular Neurobiology , Volume 35, pages 1061-1071, (2015)	D Wangら
抗がん作用	Naringin and naringenin as anticancer agents and adjuvants in cancer combination therapy: Efficacy and molecular mechanisms of action, a comprehensive narrative review Lung, breast, and colorectal cancer are currently increasing in many low- and middle-income countries	Pharmacological Research Volume 171, September 2021, 105264	Zahra MemarianiaSyedら
子宮頸がん細胞を自己消滅される効果	Naringin induces death receptor and mitochondria-mediated apoptosis in human cervical cancer (SiHa)子宮頸がん cells (in-vitro)	Food and Chemical Toxicology Volume 51, January 2013, Pages 97-105	E.RameshAliら