The Generation of Nitric Oxide and Its Roles in Neurotr

Keio Journal of Medicine
44, 53-61
DOI: 10.2302/kjm.44.53

Citation Report

#	Article	IF	Citations
1	Signaling in Unicellular Eukaryotes. International Review of Cytology, 1997, 177, 181-253.	6.2	64
2	Pathogenesis of Lyme Neuroborreliosis in the Rhesus Monkey: The Early Disseminated and Chronic Phases of Disease in the Peripheral Nervous System. Journal of Infectious Diseases, 1998, 178, 722-732.	1.9	88
3	NMDA Receptor-Mediated Refinement of a Transient Retinotectal Projection during Development Requires Nitric Oxide. Journal of Neuroscience, 1999, 19, 229-235.	1.7	71
4	Both neuronal NO synthase and nitric oxide are required for PC12 cell differentiation: a cGMP independent pathway. Molecular Brain Research, 1999, 64, 165-178.	2.5	64
5	Substance P primes the formation of hydrogen peroxide and nitric oxide in human neutrophils. Journal of Leukocyte Biology, 1999, 65, 834-840.	1.5	48
6	Various Nitric Oxide Donors Protect Chick Embryonic Neurons from Cyanide-Induced Apoptosis. Toxicological Sciences, 2000, 58, 127-134.	1.4	14
7	The Metabolic Coupling of Arginine Metabolism to Nitric Oxide Generation by Astrocytes. Antioxidants and Redox Signaling, 2006, 8, 919-928.	2.5	21
8	Nicotine-Induced Norepinephrine Release in Hypothalamic Paraventricular Nucleus and Amygdala Is Mediated by N-Methyl-d-aspartate Receptors and Nitric Oxide in the Nucleus Tractus Solitarius. Journal of Pharmacology and Experimental Therapeutics, 2007, 320, 837-844.	1.3	42
9	Brain nitric oxide metabolites in rats preselected for nicotine preference and intake. Neuroscience Letters, 2013, 545, 102-106.	1.0	11
10	Nitric oxide/cGMP/PKG signaling pathway activated by M₁-type muscarinic acetylcholine receptor cascade inhibits Na⁺-activated K⁺currents in Kenyon cells. Journal of Neurophysiology, 2016, 115, 3174-3185.	0.9	7
11	Hippocampal Pruning as a New Theory of Schizophrenia Etiopathogenesis. Molecular Neurobiology, 2016, 53, 2065-2081.	1.9	28
12	Role of Nitric Oxide Synthase in Normal Brain Function and Pathophysiology of Neural Diseases. , 2017, , .		5
13	Nitric Oxide Synthase (NOS) Isoform Expression after Peripheral Nerve Transection in Mice. Bulletin of Tokyo Dental College, The, 2018, 59, 15-25.	0.1	6
14	Anti-inflammatory Effects of Scrophularia buergeriana Extract Mixture Fermented with Lactic Acid Bacteria. Biotechnology and Bioprocess Engineering, 2022, 27, 370-378.	1.4	7
15	Anti-Inflammatory Effects of the Chemical Compounds Obtained from Celastrus hindsii in RAW264.7 Cells. Microbiology and Biotechnology Letters, 2022, 50, 15-21.	0.2	0
16	Nanowired delivery of antibodies to tau and neuronal nitric oxide synthase together with cerebrolysin attenuates traumatic brain injury induced exacerbation of brain pathology in Parkinsonâ€™s disease. International Review of Neurobiology, 2023, , 83-121.	0.9	0