

# Yasuhiro Yoshioka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5663540/publications.pdf>

Version: 2024-02-01

23  
papers

720  
citations

516710

16  
h-index

677142

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1065  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dopamine inhibits the expression of proinflammatory cytokines of microglial cells through the formation of dopamine quinone in the mouse striatum. <i>Journal of Pharmacological Sciences</i> , 2022, 148, 41-50.	2.5	3
2	Noradrenaline protects neurons against H <sub>2</sub> O <sub>2</sub> -induced death by increasing the supply of glutathione from astrocytes via I <sub>2</sub> -adrenoceptor stimulation. <i>Journal of Neuroscience Research</i> , 2021, 99, 621-637.	2.9	11
3	Systemic Administration of an Apelin Receptor Agonist Prevents NMDA-Induced Loss of Retinal Neuronal Cells in Mice. <i>Neurochemical Research</i> , 2020, 45, 752-759.	3.3	9
4	Dopamine attenuates lipopolysaccharide-induced expression of proinflammatory cytokines by inhibiting the nuclear translocation of NF- $\kappa$ B p65 through the formation of dopamine quinone in microglia. <i>European Journal of Pharmacology</i> , 2020, 866, 172826.	3.5	25
5	Endogenous Apelin Is Protective Against Age-Associated Loss of Retinal Ganglion Cells in Mice. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 58.	3.4	4
6	Apelin protects against NMDA-induced retinal neuronal death via an APJ receptor by activating Akt and ERK1/2, and suppressing TNF- $\alpha$ expression in mice. <i>Journal of Pharmacological Sciences</i> , 2017, 133, 34-41.	2.5	44
7	An apelin receptor antagonist prevents pathological retinal angiogenesis with ischemic retinopathy in mice. <i>Scientific Reports</i> , 2017, 7, 15062.	3.3	29
8	Dopamine inhibits lipopolysaccharide-induced nitric oxide production through the formation of dopamine quinone in murine microglia BV-2 cells. <i>Journal of Pharmacological Sciences</i> , 2016, 130, 51-59.	2.5	16
9	Noradrenaline increases intracellular glutathione in human astrocytoma U-251 MG cells by inducing glutamate-cysteine ligase protein via I <sub>2</sub> -adrenoceptor stimulation. <i>European Journal of Pharmacology</i> , 2016, 772, 51-61.	3.5	20
10	Inhibition of apelin expression switches endothelial cells from proliferative to mature state in pathological retinal angiogenesis. <i>Angiogenesis</i> , 2013, 16, 723-734.	7.2	45
11	Laser-Induced Choroidal Neovascularization in Mice Attenuated by Deficiency in the Apelin-APJ System. <i>Investigative Ophthalmology and Visual Science</i> , 2013, 54, 4321.		18
12	Caspase-4 Directly Activates Caspase-9 in Endoplasmic Reticulum Stress-Induced Apoptosis in SH-SY5Y Cells. <i>Journal of Pharmacological Sciences</i> , 2011, 115, 239-243.	2.5	53
13	Apelin Deficiency Accelerates the Progression of Amyotrophic Lateral Sclerosis. <i>PLoS ONE</i> , 2011, 6, e23968.	2.5	48
14	Nitric Oxide Inhibits Lipopolysaccharide-Induced Inducible Nitric Oxide Synthase Expression and Its Own Production Through the cGMP Signaling Pathway in Murine Microglia BV-2 Cells. <i>Journal of Pharmacological Sciences</i> , 2010, 113, 153-160.	2.5	17
15	Apelin Is a Crucial Factor for Hypoxia-Induced Retinal Angiogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 2182-2187.	2.4	83
16	Nitric Oxide/cGMP Signaling Pathway Protects RAW264 Cells Against Nitric Oxide-Induced Apoptosis by Inhibiting the Activation of p38 Mitogen-Activated Protein Kinase. <i>Journal of Pharmacological Sciences</i> , 2006, 101, 126-134.	2.5	11
17	Involvement of Endoplasmic Reticulum Stress on the Cell Death Induced by 6-Hydroxydopamine in Human Neuroblastoma SH-SY5Y Cells. <i>Neurochemical Research</i> , 2006, 31, 657-664.	3.3	63
18	Nitric Oxide Protects Macrophages from Hydrogen Peroxide-Induced Apoptosis by Inducing the Formation of Catalase. <i>Journal of Immunology</i> , 2006, 176, 4675-4681.	0.8	55

#	ARTICLE	IF	CITATIONS
19	Focal adhesion kinase mediates endothelin-induced cyclin D3 expression in rat cultured astrocytes. Journal of Neurochemistry, 2004, 90, 904-912.	3.9	28
20	Focal adhesion kinase is required for endothelin-induced cell cycle progression of cultured astrocytes. Glia, 2003, 43, 185-189.	4.9	19
21	Serum-Deprivation Induces Cell Death of Rat Cultured Microglia Accompanied With Expression of Bax Protein.. The Japanese Journal of Pharmacology, 2000, 83, 351-354.	1.2	16
22	Reversal of multidrug resistance in human carcinoma cell line by agosterols, marine spongean sterols. Tetrahedron, 1999, 55, 13965-13972.	1.9	40
23	Agosterol A, a novel polyhydroxylated sterol acetate reversing multidrug resistance from a marine sponge of Spongia sp.. Tetrahedron Letters, 1998, 39, 6303-6306.	1.4	63