Naoko Adachi

List of Publications by Year
in descending order

20 papers	508 citations	758635 12 h-index	752256 20 g-index
20 all docs	20 docs citations	20 times ranked	795 citing authors

#	Article	IF	Citations
1	Effects of flurbiprofen on the functional regulation of serotonin transporter and its misfolded mutant. Journal of Pharmacological Sciences, 2022, 148, 187-195.	1.1	1
2	Spinocerebellar ataxia type 14 caused by a nonsense mutation in the PRKCG gene. Molecular and Cellular Neurosciences, 2019, 98, 46-53.	1.0	14
3	Differential S-palmitoylation of the human and rodent Î²3-adrenergic receptors. Journal of Biological Chemistry, 2019, 294, 2569-2578.	1.6	7
4	The Role of Cysteine String Protein Î± Phosphorylation at Serine 10 and 34 by Protein Kinase CÎ³ for Presynaptic Maintenance. Journal of Neuroscience, 2018, 38, 278-290.	1.7	14
5	Propofol induced diverse and subtype-specific translocation of PKC families. Journal of Pharmacological Sciences, 2018, 137, 20-29.	1.1	7
6	Pharmacological induction of heat shock proteins ameliorates toxicity of mutant PKCÎ³ in spinocerebellar ataxia type 14. Journal of Biological Chemistry, 2018, 293, 14758-14774.	1.6	13
7	Xeroderma pigmentosum group C protein interacts with histones: regulation by acetylated states of histone H3. Genes To Cells, 2017, 22, 310-327.	0.5	22
8	Loss of the Phenolic Hydroxyl Group and Aromaticity from the Side Chain of Anti-Proliferative 10-Methyl-aplog-1, a Simplified Analog of Aplysiatoxin, Enhances Its Tumor-Promoting and Proinflammatory Activities. Molecules, 2017, 22, 631.	1.7	4
9	S-Palmitoylation of a Novel Site in the Î²2-Adrenergic Receptor Associated with a Novel Intracellular Itinerary. Journal of Biological Chemistry, 2016, 291, 20232-20246.	1.6	42
10	Identification and characterization of PKCÎ³, a kinase associated with SCA14, as an amyloidogenic protein. Human Molecular Genetics, 2015, 24, 525-539.	1.4	22
11	The Role of Pak-Interacting Exchange Factor-Â Phosphorylation at Serines 340 and 583 by PKCÂ in Dopamine Release. Journal of Neuroscience, 2014, 34, 9268-9280.	1.7	16
12	Mutant Î³PKC that causes spinocerebellar ataxia type 14 upregulates Hsp70, which protects cells from the mutantâ€™s cytotoxicity. Biochemical and Biophysical Research Communications, 2013, 440, 25-30.	1.0	10
13	Elucidation of the Molecular Mechanism and Exploration of Novel Therapeutics for Spinocerebellar Ataxia Caused by Mutant Protein Kinase CÎ³. Journal of Pharmacological Sciences, 2011, 116, 239-247.	1.1	16
14	Congo Red, an Amyloid-Inhibiting Compound, Alleviates Various Types of Cellular Dysfunction Triggered by Mutant Protein Kinase CÎ³ That Causes Spinocerebellar Ataxia Type 14 (SCA14) by Inhibiting Oligomerization and Aggregation. Journal of Pharmacological Sciences, 2010, 114, 206-216.	1.1	13
15	Mutant protein kinase C gamma that causes spinocerebellar ataxia type 14 (SCA14) is selectively degraded by autophagy. Genes To Cells, 2010, 15, 425-438.	0.5	20
16	Effect of Trehalose on the Properties of Mutant Î³PKC, Which Causes Spinocerebellar Ataxia Type 14, in Neuronal Cell Lines and Cultured Purkinje Cells*. Journal of Biological Chemistry, 2010, 285, 33252-33264.	1.6	25
17	Mutant Î³PKC found in spinocerebellar ataxia type 14 induces aggregate-independent maldevelopment of dendrites in primary cultured Purkinje cells. Neurobiology of Disease, 2009, 33, 260-273.	2.1	58
18	Enzymological Analysis of Mutant Protein Kinase CÎ³ Causing Spinocerebellar Ataxia Type 14 and Dysfunction in Ca2+ Homeostasis. Journal of Biological Chemistry, 2008, 283, 19854-19863.	1.6	99

#	Article	IF	Citations
19	Mutant Protein Kinase CÎ³ Found in Spinocerebellar Ataxia Type 14 Is Susceptible to Aggregation and Causes Cell Death. Journal of Biological Chemistry, 2005, 280, 29096-29106.	1.6	64
20	Immunocytochemical localization of a neuron-specific diacylglycerol kinase Î² and Î³ in the developing rat brain. Molecular Brain Research, 2005, 139, 288-299.	2.5	41