

# Stanley W Halvorsen

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

640  
citations

516561

16  
h-index

642610

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

594  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inducers of oxidative stress block ciliary neurotrophic factor activation of Jak/STAT signaling in neurons. <i>Journal of Neurochemistry</i> , 2005, 92, 1521-1530.	2.1	88
2	Ontogenesis of physiological responsiveness and guanine nucleotide sensitivity of cardiac muscarinic receptors during chick embryonic development. <i>Biochemistry</i> , 1984, 23, 5813-5821.	1.2	82
3	Cadmium blocks receptor-mediated Jak/STAT signaling in neurons by oxidative stress. <i>Free Radical Biology and Medicine</i> , 2006, 41, 493-502.	1.3	78
4	Regulating the number and function of neuronal acetylcholine receptors. <i>Trends in Neurosciences</i> , 1989, 12, 16-21.	4.2	46
5	Antisera against an acetylcholine receptor $\hat{\pm}$ 3 fusion protein bind to ganglionic but not to brain nicotinic acetylcholine receptors. <i>FEBS Letters</i> , 1989, 257, 393-399.	1.3	38
6	Environmental toxicants inhibit neuronal Jak tyrosine kinase by mitochondrial disruption. <i>NeuroToxicology</i> , 2009, 30, 589-598.	1.4	34
7	Activation and inactivation of signal transducers and activators of transcription by ciliary neurotrophic factor in neuroblastoma cells. <i>Cellular Signalling</i> , 2002, 14, 419-429.	1.7	31
8	Mercury Abolishes Neurotrophic Factor-Stimulated Jak-STAT Signaling in Nerve Cells by Oxidative Stress. <i>Toxicological Sciences</i> , 2006, 94, 129-138.	1.4	27
9	Channel activators regulate ATP-sensitive potassium channel (KIR6.1) expression in chick cardiomyocytes. <i>FEBS Letters</i> , 1997, 412, 121-125.	1.3	24
10	Ciliary Neurotrophic Factor Stimulates the Phosphorylation of Two Forms of STAT3 in Chick Ciliary Ganglion Neurons. <i>Journal of Biological Chemistry</i> , 1997, 272, 19752-19757.	1.6	23
11	Opposing regulation of ciliary neurotrophic factor receptors on neuroblastoma cells by distinct differentiating agents. <i>Journal of Neurobiology</i> , 1997, 32, 81-94.	3.7	23
12	Detection of trophic factor activated signaling molecules in cells by a compact fiber-optic sensor. <i>Biosensors and Bioelectronics</i> , 2004, 20, 345-349.	5.3	22
13	Induction of an interferon- $\hat{\beta}$ Stat3 response in nerve cells by pre-treatment with gp130 cytokines. <i>Journal of Neurochemistry</i> , 2003, 87, 437-447.	2.1	20
14	Retinoic acid up-regulates ciliary neurotrophic factor receptors in cultured chick neurons and cardiomyocytes. <i>Neuroscience Letters</i> , 1998, 240, 9-12.	1.0	18
15	CILIARY NEUROTROPHIC FACTOR AND PHORBOL ESTER EACH DECREASE SELECTED STAT3 POOLS IN NEUROBLASTOMA CELLS BY PROTEASOME-DEPENDENT MECHANISMS. <i>Cytokine</i> , 1999, 11, 192-199.	1.4	18
16	Regulation of nicotinic acetylcholine receptors on human neuroblastoma cells during differentiation. <i>Biochemical Pharmacology</i> , 1995, 50, 1665-1671.	2.0	16
17	Initiation and maintenance of CNTF $\hat{\pm}$ Jak/STAT signaling in neurons is blocked by protein tyrosine phosphatase inhibitors. <i>Molecular Brain Research</i> , 2003, 116, 135-146.	2.5	15
18	Reciprocal Regulation of Ciliary Neurotrophic Factor Receptors and Acetylcholine Receptors during Synaptogenesis in Embryonic Chick Atria. <i>Journal of Neuroscience</i> , 1998, 18, 7372-7380.	1.7	13

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19	Genes encoding nicotinic receptor subtypes on neurons. <i>Nature</i> , 1988, 334, 384-385.	13.7	10
20	Elevated spermidine serum levels in mild cognitive impairment, a potential biomarker of progression to Alzheimer dementia, a pilot study. <i>Journal of Clinical Neuroscience</i> , 2022, 100, 169-174.	0.8	5
21	Regulation of glibenclamide receptors in cultured chick cardiomyocytes. <i>Pharmacological Research</i> , 1995, 32, 149-153.	3.1	4
22	Increased free prostate specific antigen serum levels in Alzheimer's disease, correlation with Cognitive Decline. <i>Journal of the Neurological Sciences</i> , 2019, 400, 188-193.	0.3	4
23	Opposing regulation of ciliary neurotrophic factor receptors on neuroblastoma cells by distinct differentiating agents. <i>Journal of Neurobiology</i> , 1997, 32, 81-94.	3.7	1