

QUINOLINIC ACID AND KYNURENINE PATHWAY MET NON-INFLAMMATORY NEUROLOGICAL DISEASE

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Human macrophages convert <sc>L</sc>-tryptophan into the neurotoxin quinolinic acid. <i>Biochemical Journal</i> , 1992, 283, 633-635.	1.7	305
3	Effects of immune activation on quinolinic acid and neuroactive kynurenines in the mouse. <i>Neuroscience</i> , 1992, 51, 25-39.	1.1	197
4	Poliovirus induces indoleamine-2,3-dioxygenase and quinolinic acid synthesis in macaque brain. <i>FASEB Journal</i> , 1992, 6, 2977-2989.	0.2	98
5	Kynurenine Pathway Enzymes in Brain: Responses to Ischemic Brain Injury Versus Systemic Immune Activation. <i>Journal of Neurochemistry</i> , 1993, 61, 2061-2070.	2.1	110
6	Quinolate potentiates the neurotoxicity of excitatory amino acids in hypoxic neuronal tissue in vitro. <i>Brain Research</i> , 1993, 617, 76-80.	1.1	27
7	Increased levels of the excitotoxin quinolinic acid in spinal cord following contusion injury. <i>Brain Research</i> , 1993, 632, 314-316.	1.1	37
8	Antibodies to quinolinic acid reveal localization in select immune cells rather than neurons or astroglia. <i>Brain Research</i> , 1993, 623, 337-340.	1.1	39
9	Neuro-AIDS: primate lentivirus infection and the brain. <i>Advances in Neuroimmunology</i> , 1993, 3, 97-127.	1.8	3
10	Quinolinic Acid and Inflammation. <i>Annals of the New York Academy of Sciences</i> , 1993, 679, 211-216.	1.8	17
11	A mechanism of quinolinic acid formation by brain in inflammatory neurological disease: Attenuation of synthesis from L-tryptophan by 6-chlorotryptophan and 4-chloro-3-hydroxyanthranilate. <i>Brain</i> , 1993, 116, 1425-1450.	3.7	164
12	Induction of pterin synthesis is not required for cytokine-stimulated tryptophan metabolism. <i>Biochemical Journal</i> , 1993, 295, 543-547.	1.7	11
13	Impaired motor-skill learning, slowed reaction time, and elevated cerebrospinal-fluid quinolinic acid in a subgroup of HIV-infected individuals. <i>Neuropsychology</i> , 1993, 7, 149-157.	1.0	43
14	Quinolinic Acid in the Cerebrospinal Fluid of Children with Symptomatic Human Immunodeficiency Virus Type 1 Disease: Relationships to Clinical Status and Therapeutic Response. <i>Journal of Infectious Diseases</i> , 1993, 168, 1380-1386.	1.9	75
15	4-Chloro-3-hydroxyanthranilate, 6-chlorotryptophan and norharmaline attenuate quinolinic acid formation by interferon- β -stimulated monocytes (THP-1 cells). <i>Biochemical Journal</i> , 1993, 291, 11-14.	1.7	98
16	Inflamed debate over neurotoxin. <i>Science</i> , 1993, 259, 25-26.	6.0	7
17	Laboratory Evaluations in HIV-1-Associated Cognitive/Motor Complex. <i>Psychiatric Clinics of North America</i> , 1994, 17, 91-123.	0.7	8
18	Serotonin and Human Myoclonus. <i>Archives of Neurology</i> , 1994, 51, 605.	4.9	56
19	Lyme disease: a neuropsychiatric illness. <i>American Journal of Psychiatry</i> , 1994, 151, 1571-1583.	4.0	189

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20	Quantification of L-tryptophan and L-kynurenine by liquid chromatography/electron capture negative ion chemical ionization mass spectrometry. <i>Biological Mass Spectrometry</i> , 1994, 23, 27-32.	0.5	12
21	Antibodies to quinolinic acid and the determination of its cellular distribution within the rat immune system. <i>Cell and Tissue Research</i> , 1994, 278, 461-469.	1.5	57
22	Quinolate-induced injury is enhanced in developing rat brain. <i>Developmental Brain Research</i> , 1994, 83, 224-232.	2.1	32
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27	Effects of chronic zidovudine administration on CNS function and virus burden after perinatal SIV infection in rhesus monkeys. <i>Advances in Neuroimmunology</i> , 1994, 4, 233-237.	1.8	7
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29	Quinolinic Acid in Neurological Disease: Opportunities for Novel Drug Discovery. <i>Advances in Pharmacology</i> , 1994, 30, 85-127.	1.2	39
30	Temporal and spatial changes of quinolinic acid immunoreactivity in the immune system of lipopolysaccharide-stimulated mice. <i>Journal of Leukocyte Biology</i> , 1995, 57, 199-206.	1.5	34
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39	Cerebrospinal fluid levels of kynurenine pathway metabolites in patients with eating disorders: Relation to clinical and biochemical variable. <i>Biological Psychiatry</i> , 1995, 37, 512-520.	0.7	31
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111	Tissue distribution of indoleamine 2,3-dioxygenase in normal and malaria-infected tissue. <i>Redox Report</i> , 2000, 5, 112-115.	1.4	62
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123	Enhanced Tryptophan Degradation in Systemic Lupus Erythematosus. <i>Immunobiology</i> , 2000, 201, 621-630.	0.8	125
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140	Oligodendrocyte killing by quinolinic acid in vitro. <i>Brain Research</i> , 2001, 896, 157-160.	1.1	41
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143	Simian immunodeficiency virus model of HIV induced central nervous system dysfunction. <i>Advances in Virus Research</i> , 2001, 56, 435-468.	0.9	45
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145	Implications of the kynurenine pathway and quinolinic acid in Alzheimer's disease. <i>Redox Report</i> , 2002, 7, 199-206.	1.4	167

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147	The Clinical Significance of Cerebrospinal Fluid Levels of Kynurenine Pathway Metabolites and Lactate in Severe Malaria. <i>Journal of Infectious Diseases</i> , 2002, 185, 650-656.	1.9	66
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