## Sultan Darvesh

List of Publications by Year in descending order

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Version: 2024-02-01

		117625	66911
126	6,602	34	78
papers	citations	h-index	g-index
155	155	155	7181
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Distribution of acetylcholinesterase in the hippocampal formation of the Atlantic whiteâ€sided dolphin ( <scp><i>Lagenorhynchus acutus</i>/i&gt;</scp> ). Journal of Comparative Neurology, 2021, 529, 1029-1051.	1.6	O
2	Imaging Butyrylcholinesterase in Multiple Sclerosis. Molecular Imaging and Biology, 2021, 23, 127-138.	2.6	8
3	2-Pyridone natural products as inhibitors of SARS-CoV-2 main protease. Chemico-Biological Interactions, 2021, 335, 109348.	4.0	35
4	Clinical and neuropathological variability in the rare IVS10Å+ 14 tau mutation. Neurobiology of Aging, 2021, 101, 298.e1-298.e10.	3.1	1
5	Clinicopathological correlations and cholinesterase expression in early-onset familial Alzheimer's disease with the presenilin 1 mutation, Leu235Pro. Neurobiology of Aging, 2021, 103, 31-41.	3.1	2
6	Mild Microglial Responses in the Cortex and Perivascular Macrophage Infiltration in Subcortical White Matter in Dogs with Age-Related Dementia Modelling Prodromal Alzheimer's Disease. Journal of Alzheimer's Disease, 2021, 82, 575-592.	2.6	3
7	Interaction of Exogenous Butyrylcholinesterase with $\hat{l}^2$ -Amyloid Plaques in 5XFAD/Butyrylcholinesterase-Knockout Mouse Brain. Current Alzheimer Research, 2021, 18, 470-481.	1.4	3
8	Phenothiazines as dual inhibitors of SARS-CoV-2 main protease and COVID-19 inflammation. Canadian Journal of Chemistry, 2021, 99, 801-811.	1.1	4
9	Neuropathologic burden and the degree of frailty in relation to global cognition and dementia. Neurology, 2020, 95, e3269-e3279.	1.1	33
10	1-(3-Tert-Butylphenyl)-2,2,2-Trifluoroethanone as a Potent Transition-State Analogue Slow-Binding Inhibitor of Human Acetylcholinesterase: Kinetic, MD and QM/MM Studies. Biomolecules, 2020, 10, 1608.	4.0	8
11	Intact olfactory memory in the 5xFAD mouse model of Alzheimer's disease from 3 to 15 months of age. Behavioural Brain Research, 2020, 393, 112731.	2.2	19
12	Butyrylcholinesterase as a biomarker in Alzheimer's disease. , 2020, , 263-280.		1
13	Clock Drawing Test in acute stroke and its relationship with long-term functional and cognitive outcomes. Clinical Neuropsychologist, 2019, 33, 817-830.	2.3	12
14	Ageing and amyloidosis underlie the molecular and pathological alterations of tau in a mouse model of familial Alzheimer's disease. Scientific Reports, 2019, 9, 15758.	3.3	27
15	Cholinergic Neurons in Nucleus Subputaminalis in Primary Progressive Aphasia. Canadian Journal of Neurological Sciences, 2019, 46, 174-183.	0.5	4
16	ICâ€Pâ€136: SYNTHESIS AND <i>IN VIVO</i> BRAIN PET EVALUATION OF 1â€METHYLâ€4â€PIPERIDYL <i>Pâ€√i&gt;<sup>18</sup>[F]FLOUROBENZOATE (TRV6501): A BUTYRYLCHOLINESTERASE‧PECIFIC RADIOLIG FOR ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2019, 15, P112.</i>	AND8	0
17	A.03 Cholinergic Neurons in Nucleus Subputaminalis in Primary Progressive Aphasia. Canadian Journal of Neurological Sciences, 2019, 46, S8.	0.5	0
18	Increased Inflammation and Unchanged Density of Synaptic Vesicle Glycoprotein 2A (SV2A) in the Postmortem Frontal Cortex of Alzheimer's Disease Patients. Frontiers in Cellular Neuroscience, 2019, 13, 538.	3.7	25

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19	Evidence for Cholinergic Dysfunction in Autosomal Dominant Kufs Disease. Canadian Journal of Neurological Sciences, 2018, 45, 150-157.	0.5	10
20	The cholinergic system in the basal forebrain of the Atlantic whiteâ€sided dolphin ( <i>Lagenorhynchus) Tj ETQq0 (</i>	0 orgBT /0	Dyerlock 10
21	ICâ€Pâ€065: BUTYRYLCHOLINESTERASE GENETIC POLYMORPHISM AND NEUROIMAGING BIOMARKERS IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P59.	0.8	О
22	P1â€424: BUTYRYLCHOLINESTERASE GENETIC POLYMORPHISM AND NEUROIMAGING BIOMARKERS IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P468.	0.8	0
23	Diverse Protein Profiles in CNS Myeloid Cells and CNS Tissue From Lipopolysaccharide- and Vehicle-Injected APPSWE/PS1ΔE9 Transgenic Mice Implicate Cathepsin Z in Alzheimer's Disease. Frontiers in Cellular Neuroscience, 2018, 12, 397.	3.7	26
24	The Toronto Cognitive Assessment (TorCA): normative data and validation to detect amnestic mild cognitive impairment. Alzheimer's Research and Therapy, 2018, 10, 65.	6.2	30
25	Reduced Serotonin Transporter Levels and Inflammation in the Midbrain Raphe of 12 Month Old APP <sub>swe</sub> /PSEN <sub>1dE9</sub> Mice. Current Alzheimer Research, 2018, 15, 420-428.	1.4	10
26	Targeting butyrylcholinesterase for preclinical single photon emission computed tomography (SPECT) imaging of Alzheimer's disease. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2017, 3, 166-176.	3.7	19
27	Butyrylcholinesterase-knockout reduces fibrillar β-amyloid and conserves 18FDG retention in 5XFAD mouse model of Alzheimer's disease. Brain Research, 2017, 1671, 102-110.	2.2	27
28	Cholinesterases in normal and Alzheimer's disease primary olfactory gyrus. Neuropathology and Applied Neurobiology, 2017, 43, 571-583.	3.2	7
29	Quantification of Butyrylcholinesterase Activity as a Sensitive and Specific Biomarker of Alzheimer's Disease. Journal of Alzheimer's Disease, 2017, 58, 491-505.	2.6	57
30	[P3–190]: ALZHEIMER PATHOLOGY AND CHOLINESTERASES IN THE PRIMARY OLFACTORY GYRUS. Alzheimer's and Dementia, 2017, 13, P1007.	0.8	0
31	[ICâ€Pâ€023]: CEREBRAL PERFUSION IN THE 5XFAD MOUSE MODEL OF ALZHEIMER's DISEASE. Alzheimer's and Dementia, 2017, 13, P24.	0.8	О
32	[P1–353]: CEREBRAL PERFUSION IN THE 5XFAD MOUSE MODEL OF ALZHEIMER's DISEASE. Alzheimer's and Dementia, 2017, 13, P393.	0.8	0
33	Comparison of the Binding of Reversible Inhibitors to Human Butyrylcholinesterase and Acetylcholinesterase: A Crystallographic, Kinetic and Calorimetric Study. Molecules, 2017, 22, 2098.	3.8	179
34	ICâ€Pâ€163: Synthesis and <i>In Vivo</i> Spect Evaluation of a Novel Butyrylcholinesterase Diagnostic Radioligand for Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P120.	0.8	1
35	P3-261: Synthesis and IN VIVO Spect Evaluation of a Novel Butyrylcholinesterase Diagnostic Radioligand for Alzheimer'S Disease. , 2016, 12, P932-P932.		О
36	Reduced fibrillar β-amyloid in subcortical structures in a butyrylcholinesterase-knockout Alzheimer disease mouse model. Chemico-Biological Interactions, 2016, 259, 307-312.	4.0	43

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37	Development of acetophenone ligands as potential neuroimaging agents for cholinesterases. Bioorganic and Medicinal Chemistry, 2016, 24, 5270-5279.	3.0	6
38	Synthesis and Preliminary Evaluation of Phenyl 4- <sup>123</sup> I-Iodophenylcarbamate for Visualization of Cholinesterases Associated with Alzheimer Disease Pathology. Journal of Nuclear Medicine, 2016, 57, 297-302.	5.0	12
39	An integrated proteomics approach shows synaptic plasticity changes in an APP/PS1 Alzheimer's mouse model. Oncotarget, 2016, 7, 33627-33648.	1.8	55
40	Butyrylcholinesterase as a Diagnostic and Therapeutic Target for Alzheimer's Disease. Current Alzheimer Research, 2016, 13, 1173-1177.	1.4	126
41	IC-P-022: Cerebral glucose metabolism in a 5XFAD butyrylcholinesterase-knockout mouse model of Alzheimer's disease., 2015, 11, P25-P26.		0
42	P1-160: Cerebral glucose metabolism in a 5XFAD butyrylcholinesterase-knockout mouse model of Alzheimer's disease., 2015, 11, P406-P406.		0
43	Butyrylcholinesterase-knockout reduces brain deposition of fibrillar $\hat{l}^2$ -amyloid in an Alzheimer mouse model. Neuroscience, 2015, 298, 424-435.	2.3	109
44	P1-030: Butyrylcholinesterase knockout reduces deposition of fibrillar b-amyloid in an Alzheimer's mouse model., 2015, 11, P348-P348.		0
45	P1-210: Comparison of butyrylcholinesterase and $\hat{l}^2$ -amyloid as diagnostic markers for the definitive diagnosis of Alzheimer's disease., 2015, 11, P431-P431.		1
46	Early Detection of Cerebral Glucose Uptake Changes in the 5XFAD Mouse. Current Alzheimer Research, 2014, 11, 450-460.	1.4	64
47	P1-261: CHANGES IN PREFRONTAL ACTIVATION IN EARLY ALZHEIMER'S DISEASE: A MAGNETOENCEPHALOGRAPHY (MEG) STUDY. , 2014, 10, P403-P404.		1
48	Peripheral Dysgraphia. Cognitive and Behavioral Neurology, 2014, 27, 31-47.	0.9	3
49	Cholinesterase Inhibition in Alzheimer's Disease: Is Specificity the Answer?. Journal of Alzheimer's Disease, 2014, 42, 379-384.	2.6	68
50	P1-311: CLINICOPATHOLOGICAL CORRELATION OF NEURODEGENERATIVE CASES IN A DEMENTIA UNIT. , 2014, 10, P425-P426.		0
51	IC-P-098: ALTERNATIVE CEREBRAL GLUCOSE UPTAKE METRICS DETECT EARLY METABOLIC CHANGES IN THE 5XFAD MOUSE MODEL OF ALZHEIMER'S DISEASE. , 2014, 10, P55-P55.		0
52	P1-296: ALTERNATIVE CEREBRAL GLUCOSE UPTAKE METRICS DETECT EARLY METABOLIC CHANGES IN THE 5XFAD MOUSE MODEL OF ALZHEIMER'S DISEASE. , 2014, 10, P419-P419.		0
53	Thioesters for the in vitro evaluation of agents to image brain cholinesterases. Journal of Enzyme Inhibition and Medicinal Chemistry, 2013, 28, 447-455.	5.2	3
54	Butyrylcholinesterase and the cholinergic system. Neuroscience, 2013, 234, 53-68.	2.3	80

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55	Butyrylcholinesterase radioligands to image Alzheimer's disease brain. Chemico-Biological Interactions, 2013, 203, 354-357.	4.0	18
56	Selectivity of phenothiazine cholinesterase inhibitors for neurotransmitter systems. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 3822-3825.	2.2	15
57	Butyrylcholinesterase Is Associated With β-Amyloid Plaques in the Transgenic APP <sub>SWE</sub> /PSEN1dE9 Mouse Model of Alzheimer Disease. Journal of Neuropathology and Experimental Neurology, 2012, 71, 2-14.	1.7	114
58	Probing the Peripheral Site of Human Butyrylcholinesterase. Biochemistry, 2012, 51, 7046-7053.	2.5	50
59	Information Processing and Magnetic Resonance Imaging Indices of Brain Pathology in Multiple Sclerosis. International Journal of MS Care, 2012, 14, 84-91.	1.0	7
60	Cysteine Thioesters as Myelin Proteolipid Protein Analogues to Examine the Role of Butyrylcholinesterase in Myelin Decompaction. ACS Chemical Neuroscience, 2011, 2, 151-159.	3.5	11
61	An MRI Brain Atrophy and Lesion Index to Assess the Progression of Structural Changes in Alzheimer's Disease, Mild Cognitive Impairment, and Normal Aging: A Follow-Up Study. Journal of Alzheimer's Disease, 2011, 26, 359-367.	2.6	30
62	Limitations of conventional inhibitor classifications. Integrative Biology (United Kingdom), 2011, 3, 1197.	1.3	14
63	Potentially Procholinergic Effects of Medications Commonly Used in Older Adults. American Journal of Geriatric Pharmacotherapy, 2011, 9, 80-87.	3.0	8
64	Synergistic inhibition of butyrylcholinesterase by galantamine and citalopram. Biochimica Et Biophysica Acta - General Subjects, 2011, 1810, 1230-1235.	2.4	21
65	Synthesis and Preliminary Evaluation of Piperidinyl and Pyrrolidinyl Iodobenzoates as Imaging Agents for Butyrylcholinesterase. Molecular Imaging and Biology, 2011, 13, 1250-1261.	2.6	8
66	Differential binding of phenothiazine urea derivatives to wild-type human cholinesterases and butyrylcholinesterase mutants. Bioorganic and Medicinal Chemistry, 2010, 18, 2232-2244.	3.0	34
67	Butyrylcholinesterase activity in multiple sclerosis neuropathology. Chemico-Biological Interactions, 2010, 187, 425-431.	4.0	37
68	An MRI-Based Semiquantitative Index for the Evaluation of Brain Atrophy and Lesions in Alzheimer's Disease, Mild Cognitive Impairment and Normal Aging. Dementia and Geriatric Cognitive Disorders, 2010, 30, 121-130.	1.5	26
69	Biochemical and Histochemical Comparison of Cholinesterases in Normal and Alzheimer Brain Tissues. Current Alzheimer Research, 2010, 7, 386-400.	1.4	35
70	A method to describe enzyme-catalyzed reactions by combining steady state and time course enzyme kinetic parameters. Biochimica Et Biophysica Acta - General Subjects, 2010, 1800, 1-5.	2.4	29
71	Donepezil delays progression to AD in MCI subjects with depressive symptoms. Neurology, 2009, 72, 2115-2121.	1.1	129
72	Carbamates with Differential Mechanism of Inhibition Toward Acetylcholinesterase and Butyrylcholinesterase. Journal of Medicinal Chemistry, 2008, 51, 4200-4212.	6.4	136

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73	Longitudinal MRI findings from the vitamin E and donepezil treatment study for MCI. Neurobiology of Aging, 2008, 29, 1285-1295.	3.1	138
74	Lipid-Lowering Agents and the Risk of Cognitive Impairment That Does Not Meet Criteria for Dementia, in Relation to Apolipoprotein E Status. Neuroepidemiology, 2007, 29, 201-207.	2.3	14
75	A versatile equation to describe reversible enzyme inhibition and activation kinetics: Modeling $\hat{l}^2$ -galactosidase and butyrylcholinesterase. Biochimica Et Biophysica Acta - General Subjects, 2007, 1770, 733-746.	2.4	24
76	A medical health report on individuals with silent butyrylcholinesterase in the Vysya community of India. Clinica Chimica Acta, 2007, 378, 128-135.	1.1	95
77	Human serum cholinesterase from liver pathological samples exhibit highly elevated aryl acylamidase activity. Clinica Chimica Acta, 2007, 380, 151-156.	1.1	15
78	Progressive Anomia Without Semantic or Phonological Impairment. Cortex, 2007, 43, 558-564.	2.4	7
79	Aryl acylamidase activity of human serum albumin with (i>o-nitrotrifluoroacetanilide as the substrate. Journal of Enzyme Inhibition and Medicinal Chemistry, 2007, 22, 463-469.	5.2	29
80	Sensitivity of butyrylcholinesterase knockout mice to (â^')-huperzine A and donepezil suggests humans with butyrylcholinesterase deficiency may not tolerate these Alzheimer's disease drugs and indicates butyrylcholinesterase function in neurotransmission. Toxicology, 2007, 233, 60-69.	4.2	85
81	Kinetic analysis of butyrylcholinesterase-catalyzed hydrolysis of acetanilides. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2007, 1774, 1139-1147.	2.3	26
82	Selective reversible inhibition of human butyrylcholinesterase by aryl amide derivatives of phenothiazine. Bioorganic and Medicinal Chemistry, 2007, 15, 6367-6378.	3.0	52
83	Homocysteine Thiolactone and Human Cholinesterases. Cellular and Molecular Neurobiology, 2007, 27, 33-48.	3.3	20
84	Comparison of cognitive functions between people with silent and wild-type butyrylcholinesterase. Journal of Neural Transmission, 2007, 114, 939-945.	2.8	18
85	Improved prediction of early-onset coronary artery disease using APOE ε4, BChE-K, PPARγ2 Pro12 and ENOS T-786C in a polygenic model. Clinical Biochemistry, 2006, 39, 109-114.	1.9	30
86	On the active site for hydrolysis of aryl amides and choline esters by human cholinesterases. Bioorganic and Medicinal Chemistry, 2006, 14, 4586-4599.	3.0	41
87	Tomographic visualization of cholinesterase. Annals of Neurology, 2006, 60, 745-746.	<b>5.</b> 3	1
88	The Behavioural Neurology Assessment. Canadian Journal of Neurological Sciences, 2005, 32, 167-177.	0.5	48
89	Structure–activity relationships for inhibition of human cholinesterases by alkyl amide phenothiazine derivatives. Bioorganic and Medicinal Chemistry, 2005, 13, 211-222.	3.0	55
90	Cholinesterases: Roles in the Brain During Health and Disease. Current Alzheimer Research, 2005, 2, 307-318.	1.4	303

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91	Disconnection of Language and Memory in Semantic Dementia: A Comparative and Theoretical Analysis. Current Alzheimer Research, 2005, 2, 435-448.	1.4	1
92	Corticobasal Degeneration Substantiated by Imaging Studies. American Journal of Geriatric Psychiatry, 2005, 13, 333-334.	1.2	2
93	Vitamin E and Donepezil for the Treatment of Mild Cognitive Impairment. New England Journal of Medicine, 2005, 352, 2379-2388.	27.0	1,709
94	Corticobasal Degeneration Substantiated by Imaging Studies. American Journal of Geriatric Psychiatry, 2005, 13, 333-334.	1.2	1
95	Differential effects of lipid-lowering agents on human cholinesterases. Clinical Biochemistry, 2004, 37, 42-49.	1.9	32
96	P3-178 Butyrylcholinesterase activity in the human amygdala, hippocampal formation and the thalamus in Alzheimer's disease. Neurobiology of Aging, 2004, 25, S406.	3.1	1
97	Cholinesterase inhibitors modify the activity of intrinsic cardiac neurons. Experimental Neurology, 2004, 188, 461-470.	4.1	14
98	S2-02-05 Use of lipid lowering agents and the risk of cognitive impairment, not dementiain relation to apolipoprotein E status. Neurobiology of Aging, 2004, 25, S27.	3.1	1
99	Butyrylcholinesterase, cholinergic neurotransmission and the pathology of Alzheimer's disease. Drugs of Today, 2004, 40, 711.	2.4	67
100	Hippocampal Volume Is Associated with Memory but not Nonmemory Cognitive Performance in Patients with Mild Cognitive Impairment. Journal of Molecular Neuroscience, 2003, 20, 241-248.	2.3	67
101	Enantiomer effects of huperzine A on the aryl acylamidase activity of human cholinesterases. Cellular and Molecular Neurobiology, 2003, 23, 93-100.	3.3	9
102	Differential distribution of butyrylcholinesterase and acetylcholinesterase in the human thalamus. Journal of Comparative Neurology, 2003, 463, 25-43.	1.6	115
103	Neurobiology of butyrylcholinesterase. Nature Reviews Neuroscience, 2003, 4, 131-138.	10.2	719
104	The risk of dementia in relation to statins and other lipid lowering agents. Neurological Research, 2003, 25, 601-604.	1.3	24
105	Inhibition of Human Cholinesterases by Drugs Used to Treat Alzheimer Disease. Alzheimer Disease and Associated Disorders, 2003, 17, 117-126.	1.3	134
106	Simultaneous intrastriatal and intranigral fetal dopaminergic grafts in patients with Parkinson disease: a pilot study. Journal of Neurosurgery, 2002, 96, 589-596.	1.6	145
107	Relation between butyrylcholinesterase K variant, paraoxonase 1 (PON1) Q and R and apolipoprotein E ϵ4 genes in early-onset coronary artery disease. Clinical Biochemistry, 2002, 35, 205-209.	1.9	20
108	Alzheimer's Disease and Related Disorders Annual. 2000. Edited by Serge Gauthier, and Jeffery L. Cummings. Published by Martin Dunitz Ltd. 255 pages. C\$102.00 approx Canadian Journal of Neurological Sciences, 2001, 28, 379-379.	0.5	1

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109	Butyrylcholinesterase and Cognitive Function. International Psychogeriatrics, 2001, 13, 461-464.	1.0	30
110	Estimating the Prevalence of Dementia in Elderly People: A Comparison of the Canadian Study of Health and Aging and National Population Health Survey Approaches. International Psychogeriatrics, 2001, 13, 169-175.	1.0	57
111	Butyrylcholinesterase-Mediated enhancement of the enzymatic activity of trypsin. Cellular and Molecular Neurobiology, 2001, 21, 285-296.	3.3	27
112	Inter-Rater Reliability of the Diagnosis of Vascular Cognitive Impairment at a Memory Clinic. Neuroepidemiology, 2000, 19, 186-193.	2.3	30
113	Enhancement of survival of stored dopaminergic cells and promotion of graft survival by exposure of human fetal nigral tissue to glial cell line— derived neurotrophic factor in patients with Parkinson's disease. Journal of Neurosurgery, 2000, 92, 863-869.	1.6	106
114	Spectrum of Disease in Vascular Cognitive Impairment. Neuroepidemiology, 1999, 18, 248-254.	2.3	90
115	Distribution of butyrylcholinesterase in the human amygdala and hippocampal formation. , 1998, 393, 374-390.		127
116	Cholinesterases in cardiac ganglia and modulation of canine intrinsic cardiac neuronal activity. Journal of the Autonomic Nervous System, 1998, 71, 75-84.	1.9	22
117	Retrospective Diagnosis of Dementia Using an Informant Interview Based on the Brief Cognitive Rating Scale. International Psychogeriatrics, 1998, 10, 53-60.	1.0	30
118	Distribution of butyrylcholinesterase in the human amygdala and hippocampal formation. Journal of Comparative Neurology, 1998, 393, 374-90.	1.6	42
119	Subcortical Dementia: A Neurobehavioral Approach. Brain and Cognition, 1996, 31, 230-249.	1.8	35
120	Synthetic studies towards bruceantin. Part 2. The synthesis of a pentacyclic intermediate. Canadian Journal of Chemistry, 1991, 69, 723-731.	1.1	7
121	Synthetic studies towards bruceantin. Part 1. Establishment of the carbon network. Canadian Journal of Chemistry, 1991, 69, 712-722.	1.1	13
122	An approach to the synthesis of bruceantin. The synthesis of a tetracyclic intermediate. Canadian Journal of Chemistry, 1989, 67, 2237-2240.	1.1	17
123	Distribution of neuropeptide-like immunoreactivity in intact and chronically decentralized middle cervical and stellate ganglia of dogs. Journal of the Autonomic Nervous System, 1987, 21, 167-180.	1.9	38
124	Electroantennograms and Trapping with Spruce Budworm (Lepidoptera: Tortricidae) Sex Pheromone Analogues. Environmental Entomology, 1982, 11, 1285-1289.	1.4	2
125	Spruce budworm: Roles of pheromone components and analogues in male disruption and attraction. Experientia, 1980, 36, 222-223.	1,2	9
126	EFFECTS OF PHEROMONE, PHEROMONE COMPONENTS, AND PHEROMONE ANALOGUES ON MATING OF THE SPRUCE BUDWORM (LEPIDOPTERA: TORTRICIDAE). Canadian Entomologist, 1980, 112, 605-608.	0.8	5