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Editing for an AMPA receptor subunit RNA in prefrontal cortex and striatum in Alzheimeris disease, Huntingtonis disease and schizophrenia

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#	Paper	IF	Citations
166	Differential regional distribution of AMPA receptor subunit messenger RNAs in the human spinal cord as visualized by in situ hybridization. 1996 , 75, 901-15		63
165	Neuronal and glial cell biology. 1996 , 6, 699-713		1
164	Minor physical anomalies in older patients with late-onset schizophrenia, early-onset schizophrenia, depression, and Alzheimer's disease. 1997 , 5, 318-23		25
163	Glutamate in schizophrenia: clinical and research implications. 1997 , 27, 157-68		82
162	GluR2 glutamate receptor subunit flip and flop isoforms are decreased in the hippocampal formation in schizophrenia: a reverse transcriptase-polymerase chain reaction (RT-PCR) study. 1997 , 44, 92-8		81
161	Distribution of AMPA receptor subunit mRNAs in the human basal ganglia: an in situ hybridization study. 1997 , 46, 281-9		42
160	Sublethal oxygen-glucose deprivation alters hippocampal neuronal AMPA receptor expression and vulnerability to kainate-induced death. <i>Journal of Neuroscience</i> , 1997 , 17, 9536-44	6.6	60
159	Localization of CAM II kinase-alpha, GAD, GluR2 and GABA(A) receptor subunit mRNAs in the human entorhinal cortex. 1997 , 9, 662-75		10
158	Distribution of kainate receptor subunit mRNAs in human hippocampus, neocortex and cerebellum, and bilateral reduction of hippocampal GluR6 and KA2 transcripts in schizophrenia. <i>Brain Research</i> , 1997 , 751, 217-31	3.7	142
157	Cell-specific expression of type II calcium/calmodulin-dependent protein kinase isoforms and glutamate receptors in normal and visually deprived lateral geniculate nucleus of monkeys. 1998 , 390, 278-96		23
156	Nucleus- and cell-specific expression of NMDA and non-NMDA receptor subunits in monkey thalamus. 1998 , 397, 371-93		46
155	Molecular analysis of AMPA-specific receptors: subunit composition, editing, and calcium influx determination in small amounts of tissue. 1998 , 3, 142-54		21
154	Messenger RNA editing of the human serotonin 5-HT2C receptor. 1999 , 21, 82S-90S		89
153	Reduction of GluR2 RNA editing, a molecular change that increases calcium influx through AMPA receptors, selective in the spinal ventral gray of patients with amyotrophic lateral sclerosis. 1999 , 46, 806-15		155
152	Ionotropic Glutamate Receptors in the CNS. 1999 ,		16
151	Cyclothiazide and GYKI 52466 modulate AMPA receptor-mediated apoptosis in cortical neuronal cultures. 1999 , 268, 9-12		17
150	Differential expression of alpha-amino-3-hydroxy-5-methyl-4-isoxazolepropionate receptor subunits by calretinin-immunoreactive neurons in the human striatum. 1999 , 93, 89-97		6

149	Structural brain imaging in schizophrenia: a selective review. 1999 , 46, 627-49	140
148	Glutamate Receptors and Excitotoxic Mechanisms in Alzheimer Disease. 1999, 655-679	
147	Contrasting molecular composition and channel properties of AMPA receptors on chick auditory and brainstem motor neurons. 2000 , 523 Pt 3, 667-84	57
146	The AMPAR subunit GluR2: still front and center-stage. <i>Brain Research</i> , 2000 , 886, 190-207 3.7	202
145	Chemical anatomy of striatal interneurons in normal individuals and in patients with Huntington's disease. 2000 , 34, 80-101	161
144	RNA editing (Q/R site) and flop/flip splicing of AMPA receptor transcripts in young and old brains. Neurobiology of Aging, 2000 , 21, 599-606 5.6	29
143	Molecular characterization of schizophrenia viewed by microarray analysis of gene expression in prefrontal cortex. 2000 , 28, 53-67	779
142	Pharmacology of AMPA/kainate receptor ligands and their therapeutic potential in neurological and psychiatric disorders. 2000 , 59, 33-78	111
141	GluR2 AMPA receptor subunit expression in motoneurons at low and high risk for degeneration in amyotrophic lateral sclerosis. 2001 , 169, 461-71	41
140	RNA editing at the Q/R site for the glutamate receptor subunits GLUR2, GLUR5, and GLUR6 in hippocampus and temporal cortex from epileptic patients. <i>Neurobiology of Disease</i> , 2001 , 8, 459-68	73
139	Interferons: potential roles in affect. 2001 , 56, 558-66	25
138	Schizophrenia, a neurodegenerative disorder with neurodevelopmental antecedents. 2001 , 25, 691-707	69
137	Schizophrenia. 2001 , 85, 663-89	17
136	Glutamate Receptors in Aging and Alzheimer's Disease. 2001 , 283-314	4
135	Characterization of the AMPA-activated receptors present on motoneurons. 2000, 74, 179-91	69
134	A new direct synthesis of ACPA and novel AMPA analogues. 2001 , 42, 8415-8418	16
133	AMPA receptors: potential implications in development and disease. <i>Cellular and Molecular Life Sciences</i> , 2001 , 58, 921-30	15
132	RNA editing of the 5-HT(2C) receptor is reduced in schizophrenia. <i>Molecular Psychiatry</i> , 2001 , 6, 373-9 15.1	141

131	The many roles of an RNA editor. 2001 , 2, 869-78	200
130	Expression of AMPA receptor flip and flop mRNAs in the nucleus accumbens and prefrontal cortex after neonatal ventral hippocampal lesions. 2001 , 24, 253-66	19
129	Defects in pre-mRNA processing as causes of and predisposition to diseases. 2002 , 21, 803-18	71
128	Effects of cocaine and reserpine administration on RNA editing of rat 5-HT2C receptor estimated by primer extension combined with denaturing high-performance liquid chromatography. 2002 , 2, 335-40	13
127	Schizophrenia and diabetes. 2002 , 51, 481-501	15
126	Expression of mRNAs related to the GABAergic and glutamatergic neurotransmitter systems in the human thalamus: normal and schizophrenic. 2002 , 1, 349	10
125	Glutamatergic mechanisms in schizophrenia. 2002 , 42, 165-79	515
124	Rodent models of prefrontal cortical function. 2002 , 25, 340-3	253
123	Expression of mRNAs related to the GABAergic and glutamatergic neurotransmitter systems in the human thalamus: normal and schizophrenic. 2002 , 1, 349-369	2
122	RNA processing regulation and interindividual variation. 2002 , 127-154	
121	Human Bcl-2 protects against AMPA receptor-mediated apoptosis. 2000 , 74, 1613-20	41
120	Expression of NMDAR1, GluR1, GluR7, and KA1 glutamate receptor mRNAs is decreased in frontal cortex of "neuroleptic-free" schizophrenics: evidence on reversible up-regulation by typical neuroleptics. 1998 , 71, 2454-64	136
119	Low editing efficiency of GluR2 mRNA is associated with a low relative abundance of ADAR2 mRNA in white matter of normal human brain. 2003 , 18, 23-33	59
118	Expanding genome capacity via RNA editing. 2003 , 326, 901-8	40
117	Recent advances in the study of AMPA receptors. 2003 , 122, 515-26	14
116	Structure and sequence determinants required for the RNA editing of ADAR2 substrates. 2004 , 279, 4941-51	81
115	Glutamate receptors: RNA editing and death of motor neurons. 2004 , 427, 801	409
114	Donnës biologiques de la schizophrfiie. 2004 , 1, 1-11	

(2006-2005)

113	pharmacological strategies in psychosis. 2005 , 11, 3561-94	53
112	Deficient RNA editing of GluR2 and neuronal death in amyotropic lateral sclerosis. 2005 , 83, 110-20	175
111	The molecular pharmacology and cell biology of alpha-amino-3-hydroxy-5-methyl-4-isoxazolepropionic acid receptors. 2005 , 57, 253-77	182
110	A rapid new assay to detect RNA editing reveals antipsychotic-induced changes in serotonin-2C transcripts. 2005 , 68, 711-9	34
109	A method to find tissue-specific novel sites of selective adenosine deamination. 2005, 33, e167	23
108	ADAR gene family and A-to-I RNA editing: diverse roles in posttranscriptional gene regulation. 2005 , 79, 299-338	143
107	Excitotoxicity and ALS: what is unique about the AMPA receptors expressed on spinal motor neurons?. 2005 , 6, 131-44	43
106	Glutamate receptor incorporated in a mixed hybrid bilayer lipid membrane array, as a sensing element of a biosensor working under flowing conditions. 2005 , 127, 8103-11	54
105	The crystal structure of the Zbeta domain of the RNA-editing enzyme ADAR1 reveals distinct conserved surfaces among Z-domains. 2005 , 351, 496-507	58
104	Immunohistochemical study of the hnRNP A2 and B1 in the hippocampal formations of brains with Alzheimer's disease. 2005 , 386, 111-5	20
103	Apoptotic mechanisms in the pathophysiology of schizophrenia. 2005, 29, 846-58	148
102	Regulation of editing and expression of glutamate alpha-amino-propionic-acid (AMPA)/kainate receptors by antidepressant drugs. 2006 , 59, 713-20	86
101	Apoptotic mechanisms and the synaptic pathology of schizophrenia. 2006, 81, 47-63	243
100	Lamina-specific abnormalities of AMPA receptor trafficking and signaling molecule transcripts in the prefrontal cortex in schizophrenia. 2006 , 60, 585-98	91
99	Generation of neuronal variability and complexity. 2006 , 441, 1087-93	190
98	Interferon action and the double-stranded RNA-dependent enzymes ADAR1 adenosine deaminase and PKR protein kinase. 2006 , 81, 369-434	74
97	An accurate fluorescent assay for quantifying the extent of RNA editing. 2006, 12, 1907-12	16
96	The role of oxidative stress in the dysregulation of gene expression and protein metabolism in neurodegenerative disease. 2006 , 8, 144-51	55

95	Schizophrenie und verwandte Stflungen [Neurobiologie. 2006 , 345-386	2
94	Purification and assay of ADAR activity. 2007 , 424, 301-17	9
93	Temporal and spatial expression of preprotachykinin A mRNA in the developing filial mice brain after maternal administration of monosodium glutamate at a late stage of pregnancy. 2007 , 145, 974-80	7
92	Novel toxicity of the unedited GluR2 AMPA receptor subunit dependent on surface trafficking and increased Ca2+-permeability. 2007 , 35, 470-81	18
91	RNA aptamers selected against the GluR2 glutamate receptor channel. 2007 , 46, 12648-55	32
90	Hierarchical recruitment by AMPA but not staurosporine of pro-apoptotic mitochondrial signaling in cultured cortical neurons: evidence for caspase-dependent/independent cross-talk. 2007 , 103, 2408-27	21
89	Glutamate Receptors and Neurological Disorders. 2008, 161-203	1
88	Neurochemical Aspects of Excitotoxicity. 2008,	
87	Gene expression analysis defines differences between region-specific GABAergic neurons. 2008 , 39, 418-28	10
86	Newly identified ADAR-mediated A-to-I editing positions as a tool for ALS research. <i>RNA Biology</i> , 4.8	24
85	TaqMan-based, real-time quantitative polymerase chain reaction method for RNA editing analysis. 2009 , 390, 173-80	7
84	TDP-43 pathology in sporadic ALS occurs in motor neurons lacking the RNA editing enzyme ADAR2. 2010 , 120, 75-84	84
83	Aberrant RNA processing events in neurological disorders. <i>Brain Research</i> , 2010 , 1338, 67-77 3.7	65
82	Immunohistochemical localization of AMPA-type glutamate receptor subunits in the striatum of rhesus monkey. <i>Brain Research</i> , 2010 , 1344, 104-23	15
81	AMPA receptor-mediated neuronal death in sporadic ALS. 2010 , 30, 182-8	66
80	Induced loss of ADAR2 engenders slow death of motor neurons from Q/R site-unedited GluR2. Journal of Neuroscience, 2010 , 30, 11917-25	111
79	Nucleic acid aptamers targeting cell-surface proteins. 2011 , 54, 215-25	84
78	When Does ALS Start? ADAR2-GluA2 Hypothesis for the Etiology of Sporadic ALS. <i>Frontiers in Molecular Neuroscience</i> , 2011 , 4, 33	31

77	Glutamate receptor RNA editing in health and disease. <i>Biochemistry (Moscow)</i> , 2011 , 76, 882-9	2.9	28
76	Spontaneous metastasis in mouse models of testicular germ-cell tumours. 2011 , 34, e278-87		5
75	Synthesis of new isoxazoline-based acidic amino acids and investigation of their affinity and selectivity profile at ionotropic glutamate receptors. 2011 , 46, 787-93		12
74	Adenosine deaminases acting on RNA, RNA editing, and interferon action. 2011 , 31, 99-117		71
73	Ionotropic glutamate receptor mRNA editing in the prefrontal cortex: no alterations in schizophrenia or bipolar disorder. 2012 , 37, 267-72		7
72	Deregulation of the A-to-I RNA editing mechanism in psychiatric disorders. 2012 , 21, 311-21		65
71	Quantitative analysis of focused a-to-I RNA editing sites by ultra-high-throughput sequencing in psychiatric disorders. <i>PLoS ONE</i> , 2012 , 7, e43227	3.7	29
70	The essential role of AMPA receptor GluR2 subunit RNA editing in the normal and diseased brain. <i>Frontiers in Molecular Neuroscience</i> , 2012 , 5, 34	6.1	106
69	Profound downregulation of the RNA editing enzyme ADAR2 in ALS spinal motor neurons. <i>Neurobiology of Disease</i> , 2012 , 45, 1121-8	7.5	117
68	A-to-I RNA editing does not change with age in the healthy male rat brain. <i>Biogerontology</i> , 2013 , 14, 39	95-490	11
68 67	A-to-I RNA editing does not change with age in the healthy male rat brain. <i>Biogerontology</i> , 2013 , 14, 39 Abnormal N-linked glycosylation of cortical AMPA receptor subunits in schizophrenia. 2013 , 146, 177-8		1155
67	Abnormal N-linked glycosylation of cortical AMPA receptor subunits in schizophrenia. 2013 , 146, 177-8		
67 66	Abnormal N-linked glycosylation of cortical AMPA receptor subunits in schizophrenia. 2013 , 146, 177-8 Posttranscriptional Gene Regulation by an Editor: ADAR and its Role in RNA Editing. 2013 , 41-81 Neuroprotective effects of psychotropic drugs in Huntington's disease. <i>International Journal of</i>	33	55
67 66 65	Abnormal N-linked glycosylation of cortical AMPA receptor subunits in schizophrenia. 2013, 146, 177-8 Posttranscriptional Gene Regulation by an Editor: ADAR and its Role in RNA Editing. 2013, 41-81 Neuroprotective effects of psychotropic drugs in Huntington's disease. <i>International Journal of Molecular Sciences</i> , 2013, 14, 22558-603 Dysregulated A to I RNA editing and non-coding RNAs in neurodegeneration. <i>Frontiers in Genetics</i> ,	6.3	55 38
67666564	Abnormal N-linked glycosylation of cortical AMPA receptor subunits in schizophrenia. 2013, 146, 177-8 Posttranscriptional Gene Regulation by an Editor: ADAR and its Role in RNA Editing. 2013, 41-81 Neuroprotective effects of psychotropic drugs in Huntington's disease. International Journal of Molecular Sciences, 2013, 14, 22558-603 Dysregulated A to I RNA editing and non-coding RNAs in neurodegeneration. Frontiers in Genetics, 2012, 3, 326 RNA-binding proteins as molecular links between cancer and neurodegeneration. Biogerontology,	6.3 4.5	55 38 28
6766656463	Abnormal N-linked glycosylation of cortical AMPA receptor subunits in schizophrenia. 2013, 146, 177-6 Posttranscriptional Gene Regulation by an Editor: ADAR and its Role in RNA Editing. 2013, 41-81 Neuroprotective effects of psychotropic drugs in Huntington's disease. <i>International Journal of Molecular Sciences</i> , 2013, 14, 22558-603 Dysregulated A to I RNA editing and non-coding RNAs in neurodegeneration. <i>Frontiers in Genetics</i> , 2012, 3, 326 RNA-binding proteins as molecular links between cancer and neurodegeneration. <i>Biogerontology</i> , 2014, 15, 587-610 Unique nuclear vacuoles in the motor neurons of conditional ADAR2-knockout mice. <i>Brain Research</i> ,	6.3 4.5 4.5	55 38 28 29

59	Novel RNA modifications in the nervous system: form and function. <i>Journal of Neuroscience</i> , 2014 , 34, 15170-7	6.6	39
58	ADAR1 is involved in the regulation of reprogramming human fibroblasts to induced pluripotent stem cells. <i>Stem Cells and Development</i> , 2014 , 23, 443-56	4.4	8
57	Editing our way to regeneration. Cell and Tissue Research, 2014, 356, 533-7	4.2	
56	RNA metabolism in ALS: when normal processes become pathological. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2014 , 15, 321-36	3.6	45
55	RNA Sequencing in Schizophrenia. <i>Bioinformatics and Biology Insights</i> , 2015 , 9, 53-60	5.3	5
54	Chronic glutamate treatment selectively modulates AMPA RNA editing and ADAR expression and activity in primary cortical neurons. <i>RNA Biology</i> , 2015 , 12, 43-53	4.8	12
53	The epigenetics of aging and neurodegeneration. <i>Progress in Neurobiology</i> , 2015 , 131, 21-64	10.9	247
52	RNA rewriting, recoding, and rewiring in human disease. <i>Trends in Molecular Medicine</i> , 2015 , 21, 549-59	11.5	49
51	Case-control study of ADARB1 and ADARB2 gene variants in migraine. <i>Journal of Headache and Pain</i> , 2015 , 16, 511	8.8	5
50	Acquisition of conditioned fear is followed by region-specific changes in RNA editing of glutamate receptors. <i>Stress</i> , 2015 , 18, 309-18	3	6
49	Nucleic acid-based risk factors and biomarkers: a future perspective on their use and development in Alzheimer's disease. <i>Personalized Medicine</i> , 2015 , 12, 475-482	2.2	
48	Epigenetic Modulators of Monocytic Function: Implication for Steady State and Disease in the CNS. <i>Frontiers in Immunology</i> , 2015 , 6, 661	8.4	5
47	AMPA Receptors Are Involved in Store-Operated Calcium Entry and Interact with STIM Proteins in Rat Primary Cortical Neurons. <i>Frontiers in Cellular Neuroscience</i> , 2016 , 10, 251	6.1	24
46	Receptors and Second Messengers in the Basal Ganglia. <i>Handbook of Behavioral Neuroscience</i> , 2016 , 24, 555-581	0.7	
45	Synaptic scaling up in medium spiny neurons of aged BACHD mice: A slow-progression model of Huntington's disease. <i>Neurobiology of Disease</i> , 2016 , 86, 131-9	7.5	18
44	Genome-wide analysis of differential RNA editing in epilepsy. <i>Genome Research</i> , 2017 , 27, 440-450	9.7	41
43	Gene Therapy for Amyotrophic Lateral Sclerosis. 2017 , 167-205		1
42	Pharmacological characterization of N-[(2S)-5-(6-fluoro-3-pyridinyl)-2, 3-dihydro-1H-inden-2-yl]-2-propanesulfonamide: a novel, clinical AMPA receptor positive allosteric modulator. <i>British Journal of Pharmacology</i> , 2017 , 174, 370-385	8.6	10

41	The Good and the Bad of Glutamate Receptor RNA Editing. <i>Molecular Neurobiology</i> , 2017 , 54, 6795-680)5 6.2	21
40	Dynamic Editome of Zebrafish under Aminoglycosides Treatment and Its Potential Involvement in Ototoxicity. <i>Frontiers in Pharmacology</i> , 2017 , 8, 854	5.6	О
39	Phenotypic Alterations in Hippocampal NPY- and PV-Expressing Interneurons in a Presymptomatic Transgenic Mouse Model of Alzheimer's Disease. <i>Frontiers in Aging Neuroscience</i> , 2016 , 8, 327	5.3	23
38	Dawn of Epitranscriptomic Medicine. Circulation Genomic and Precision Medicine, 2018, 11, e001927	5.2	16
37	A Selection of Important Genes and Their Correlated Behavior in Alzheimer's Disease. <i>Journal of Alzheimers</i> Disease, 2018 , 65, 193-205	4.3	7
36	RNA Editing and Retrotransposons in Neurology. Frontiers in Molecular Neuroscience, 2018, 11, 163	6.1	15
35	RNA Editing Deficiency in Neurodegeneration. <i>Advances in Neurobiology</i> , 2018 , 20, 63-83	2.1	9
34	RNA editing in the forefront of epitranscriptomics and human health. <i>Journal of Translational Medicine</i> , 2019 , 17, 319	8.5	38
33	Activity Dependent Inhibition of AMPA Receptors by Zn. <i>Journal of Neuroscience</i> , 2020 , 40, 8629-8636	6.6	6
32	Synaptic Dysfunction in Huntington's Disease: Lessons from Genetic Animal Models. <i>Neuroscientist</i> , 2020 , 1073858420972662	7.6	10
31	A new mouse line with reduced GluA2 Q/R site RNA editing exhibits loss of dendritic spines, hippocampal CA1-neuron loss, learning and memory impairments and NMDA receptor-independent seizure vulnerability. <i>Molecular Brain</i> , 2020 , 13, 27	4.5	23
30	Adenosine-to-inosine RNA editing in the immune system: friend or foe?. <i>Cellular and Molecular Life Sciences</i> , 2020 , 77, 2931-2948	10.3	10
29	RNA Editing in Neurological and Neurodegenerative Disorders. <i>Methods in Molecular Biology</i> , 2021 , 2181, 309-330	1.4	7
28	Deficits of Hippocampal RNA Editing and Social Interaction Resulting from Prenatal Stress are Mitigated by Clozapine.		О
27	Calcium Permeable-AMPA Receptors and Excitotoxicity in Neurological Disorders. <i>Frontiers in Neural Circuits</i> , 2021 , 15, 711564	3.5	9
26	RNA editing: a molecular mechanism for the fine modulation of neuronal transmission. <i>Acta Neurochirurgica Supplementum</i> , 2005 , 93, 53-7	1.7	10
25	Glutamate Receptors in Schizophrenia and Antipsychotic Drugs. <i>Handbooks of Pharmacology and Toxicology</i> , 2000 , 121-136		3
24	SRRM2, a potential blood biomarker revealing high alternative splicing in Parkinson's disease. <i>PLoS ONE</i> , 2010 , 5, e9104	3.7	62

23	Glutamate Neurotransmission in Psychotic Disorders and Substance Abuse. <i>The Open Psychiatry Journal</i> , 2009 , 3, 1-8		6
22	RNA Editing: A New Therapeutic Target in Amyotrophic Lateral Sclerosis and Other Neurological Diseases. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
21	Dorsolateral Prefrontal Cortical Parallel Circuit in Schizophrenia: Postmortem Abnormalities. <i>Neurobiological Foundation of Aberrant Behaviors</i> , 2002 , 235-251		
20	RNA Editing.		
19	Analysis of Brain Disorders Using DNA Microarrays. <i>Research and Perspectives in Neurosciences</i> , 2003 , 45-63		
18	New Antiepileptic Drugs in Neuropsychiatric Disorders Basic Mechanisms Related to Clinical Efficacy. 2010 , 485-504		2
17	Neuropeptide and Dopamine Receptor Gene Expression in the Human Caudate-Putamen. <i>Advances in Behavioral Biology</i> , 1996 , 469-483		
16	Inosine and its methyl derivatives: Occurrence, biogenesis, and function in RNA <i>Progress in Biophysics and Molecular Biology</i> , 2022 ,	4.7	O
15	Potential Effect of Post-Transcriptional Substitutions of Tyrosine for Cysteine Residues on Transformation of Amyloidogenic Proteins <i>Biochemistry (Moscow)</i> , 2022 , 87, 170-178	2.9	
14	#####_ #####Biochemistry, 2022 , 87, 205-215	0.3	
13	A Systematic Review of Common and Brain-Disease-Specific RNA Editing Alterations Providing Novel Insights into Neurological and Neurodegenerative Disease Manifestations <i>Biomolecules</i> , 2022 , 12,	5.9	1
	2022, 12,		
12	Differential Analysis of A-to-I mRNA Edited Sites in Parkinson's Disease <i>Genes</i> , 2021 , 13,	4.2	1
12		4.2 8.5	1
	Differential Analysis of A-to-I mRNA Edited Sites in Parkinson's Disease <i>Genes</i> , 2021 , 13,		
11	Differential Analysis of A-to-I mRNA Edited Sites in Parkinson's Disease <i>Genes</i> , 2021 , 13, ADAR1 and its implications in cancer development and treatment <i>Trends in Genetics</i> , 2022 ,		
11	Differential Analysis of A-to-I mRNA Edited Sites in Parkinson's Disease <i>Genes</i> , 2021 , 13, ADAR1 and its implications in cancer development and treatment <i>Trends in Genetics</i> , 2022 , Data_Sheet_1.docx. 2018 ,		1
11 10	Differential Analysis of A-to-I mRNA Edited Sites in Parkinson's Disease <i>Genes</i> , 2021 , 13, ADAR1 and its implications in cancer development and treatment <i>Trends in Genetics</i> , 2022 , Data_Sheet_1.docx. 2018 , Table_1.docx. 2018 ,	8.5	1

5	Post-transcriptional regulation. 2022 , 89-104	Ο
4	RNA Editing Alterations Define Disease Manifestations in the Progression of Experimental Autoimmune Encephalomyelitis (EAE). 2022 , 11, 3582	O
3	Conformational preferences of inosine and its methyl derivatives: Comparison of the AMBER derived force field parameters and reparameterization of the glycosidic torsion parameters.	О
2	Deletion of Tet1 in Mice with Impaired Prefrontal Cortex Functions by Activating the NGF/TrkA Signaling Pathway.	O
1	Contribution of A-to-I RNA editing, M6A RNA Methylation, and Alternative Splicing to physiological brain aging and neurodegenerative diseases 2023 , 111807	O