

Antonio Simeone

List of Publications by Year in descending order

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140
papers

12,129
citations

19636

61
h-index

27389

106
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140
all docs

140
docs citations

140
times ranked

10028
citing authors

#	ARTICLE	IF	CITATIONS
1	Nested expression domains of four homeobox genes in developing rostral brain. <i>Nature</i> , 1992, 358, 687-690.	13.7	755
2	Sequential activation of HOX2 homeobox genes by retinoic acid in human embryonal carcinoma cells. <i>Nature</i> , 1990, 346, 763-766.	13.7	527
3	Reorganization of Enhancer Patterns in Transition from Naive to Primed Pluripotency. <i>Cell Stem Cell</i> , 2014, 14, 838-853.	5.2	421
4	The human HOX gene family. <i>Nucleic Acids Research</i> , 1989, 17, 10385-10402.	6.5	334
5	Uncoupling of Grb2 from the Met Receptor In Vivo Reveals Complex Roles in Muscle Development. <i>Cell</i> , 1996, 87, 531-542.	13.5	306
6	Germline mutations in the homeobox gene EMX2 in patients with severe schizencephaly. <i>Nature Genetics</i> , 1996, 12, 94-96.	9.4	296
7	Differential regulation by retinoic acid of the homeobox genes of the four HOX loci in human embryonal carcinoma cells. <i>Mechanisms of Development</i> , 1991, 33, 215-227.	1.7	289
8	Cloning and characterization of two members of the vertebrate Dlx gene family.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1994, 91, 2250-2254.	3.3	270
9	Epilepsy and brain abnormalities in mice lacking the Otx1 gene. <i>Nature Genetics</i> , 1996, 14, 218-222.	9.4	262
10	High level expression of the HMGI (Y) gene during embryonic development. <i>Oncogene</i> , 1996, 13, 2439-46.	2.6	252
11	Otx genes are required for tissue specification in the developing eye. <i>Development (Cambridge)</i> , 2001, 128, 2019-2030.	1.2	238
12	TTF-2, a new forkhead protein, shows a temporal expression in the developing thyroid which is consistent with a role in controlling the onset of differentiation. <i>EMBO Journal</i> , 1997, 16, 3185-3197.	3.5	226
13	A Wnt1-regulated genetic network controls the identity and fate of midbrain-dopaminergic progenitors in vivo. <i>Development (Cambridge)</i> , 2006, 133, 89-98.	1.2	219
14	Differential and stage-related expression in embryonic tissues of a new human homoeobox gene. <i>Nature</i> , 1986, 324, 664-668.	13.7	208
15	Orthopedia Homeodomain Protein Is Essential for Diencephalic Dopaminergic Neuron Development. <i>Current Biology</i> , 2007, 17, 873-880.	1.8	192
16	Otx2 regulates the extent, identity and fate of neuronal progenitor domains in the ventral midbrain. <i>Development (Cambridge)</i> , 2004, 131, 2037-2048.	1.2	190
17	HOX gene activation by retinoic acid. <i>Trends in Genetics</i> , 1991, 7, 329-334.	2.9	189
18	Orthopedia, a novel homeobox-containing gene expressed in the developing CNS of both mouse and drosophila. <i>Neuron</i> , 1994, 13, 83-101.	3.8	185

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19	Progressive impairment of developing neuroendocrine cell lineages in the hypothalamus of mice lacking the Orthopedia gene. <i>Genes and Development</i> , 1999, 13, 2787-2800.	2.7	175
20	Positioning the isthmic organizer. <i>Trends in Genetics</i> , 2000, 16, 237-240.	2.9	168
21	Otx2 is an intrinsic determinant of the embryonic stem cell state and is required for transition to a stable epiblast stem cell condition. <i>Development (Cambridge)</i> , 2013, 140, 43-55.	1.2	147
22	Folic acid prevents exencephaly in Cited2 deficient mice. <i>Human Molecular Genetics</i> , 2002, 11, 283-293.	1.4	145
23	Retinoic acid induces stage-specific antero-posterior transformation of rostral central nervous system. <i>Mechanisms of Development</i> , 1995, 51, 83-98.	1.7	143
24	Sox6 and Otx2 Control the Specification of Substantia Nigra and Ventral Tegmental Area Dopamine Neurons. <i>Cell Reports</i> , 2014, 8, 1018-1025.	2.9	139
25	Activation of four homeobox gene clusters in human embryonal carcinoma cells induced to differentiate by retinoic acid. <i>Differentiation</i> , 1988, 37, 73-79.	1.0	136
26	Location and Size of Dopaminergic and Serotonergic Cell Populations Are Controlled by the Position of the Midbrain-Hindbrain Organizer. <i>Journal of Neuroscience</i> , 2003, 23, 4199-4207.	1.7	133
27	Otx2 Regulates Subtype Specification and Neurogenesis in the Midbrain. <i>Journal of Neuroscience</i> , 2005, 25, 4856-4867.	1.7	133
28	Xrx1, a novel <i>Xenopus</i> homeobox gene expressed during eye and pineal gland development. <i>Mechanisms of Development</i> , 1997, 61, 187-198.	1.7	131
29	Organization of human homeobox genes. <i>Human Reproduction</i> , 1988, 3, 880-886.	0.4	130
30	Otx dose-dependent integrated control of antero-posterior and dorso-ventral patterning of midbrain. <i>Nature Neuroscience</i> , 2003, 6, 453-460.	7.1	129
31	Hepatocyte growth factor induces proliferation and differentiation of multipotent and erythroid hemopoietic progenitors. <i>Journal of Cell Biology</i> , 1994, 127, 1743-1754.	2.3	128
32	Two human homeobox genes, c1 and c8: structure analysis and expression in embryonic development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987, 84, 4914-4918.	3.3	127
33	Patterning of the mammalian cochlea. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 11707-11713.	3.3	120
34	Otx1 and Otx2 in the development and evolution of the mammalian brain. <i>EMBO Journal</i> , 1998, 17, 6790-6798.	3.5	115
35	Otx2 controls neuron subtype identity in ventral tegmental area and antagonizes vulnerability to MPTP. <i>Nature Neuroscience</i> , 2010, 13, 1481-1488.	7.1	114
36	At least three human homeoboxes on chromosome 12 belong to the same transcription unit. <i>Nucleic Acids Research</i> , 1988, 16, 5379-5390.	6.5	113

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37	The Otx family. <i>Current Opinion in Genetics and Development</i> , 2002, 12, 409-415.	1.5	111
38	The transcription factor Otx2 regulates choroid plexus development and function. <i>Development (Cambridge)</i> , 2013, 140, 1055-1066.	1.2	109
39	Regionalisation of anterior neuroectoderm and its competence in responding to forebrain and midbrain inducing activities depend on mutual antagonism between OTX2 and GBX2. <i>Development (Cambridge)</i> , 2001, 128, 4789-4800.	1.2	106
40	Identification and characterization of novel human endogenous retroviral sequences preferentially expressed in undifferentiated embryonal carcinoma cells. <i>Nucleic Acids Research</i> , 1991, 19, 1513-1520.	6.5	99
41	Otx genes in brain morphogenesis. <i>Progress in Neurobiology</i> , 2001, 64, 69-95.	2.8	97
42	Anterior-posterior graded response to Otx2 controls proliferation and differentiation of dopaminergic progenitors in the ventral mesencephalon. <i>Development (Cambridge)</i> , 2008, 135, 3459-3470.	1.2	96
43	A human homoeo box gene specifically expressed in spinal cord during embryonic development. <i>Nature</i> , 1986, 320, 763-765.	13.7	95
44	The H3K27 Demethylase JMJD3 Is Required for Maintenance of the Embryonic Respiratory Neuronal Network, Neonatal Breathing, and Survival. <i>Cell Reports</i> , 2012, 2, 1244-1258.	2.9	94
45	A neuronal migratory pathway crossing from diencephalon to telencephalon populates amygdala nuclei. <i>Nature Neuroscience</i> , 2010, 13, 680-689.	7.1	90
46	Developmental genetic evidence for a monophyletic origin of the bilaterian brain. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2001, 356, 1533-1544.	1.8	86
47	Comparative analysis of Otx2, Gbx2, Pax2, Fgf8 and Wnt1 gene expressions during the formation of the chick midbrain/hindbrain domain. <i>Mechanisms of Development</i> , 1999, 81, 175-178.	1.7	84
48	The TINS Lecture. <i>Trends in Neurosciences</i> , 1999, 22, 116-122.	4.2	83
49	Otx 1 null mutant mice show partial segregation of sensory epithelia comparable to lamprey ears. <i>Development Genes and Evolution</i> , 2001, 211, 388-396.	0.4	83
50	EVX2, a human homeobox gene homologous to the even-skipped segmentation gene, is localized at the 5' end of HOX4 locus on chromosome 2. <i>Genomics</i> , 1991, 10, 43-50.	1.3	82
51	Retinoic Acid Induces Stage-Specific Repatterning of the Rostral Central Nervous System. <i>Developmental Biology</i> , 1996, 175, 347-357.	0.9	79
52	Developmental rescue of Drosophila cephalic defects by the human Otx genes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 3737-3742.	3.3	79
53	Loss of Glutamatergic Pyramidal Neurons in Frontal and Temporal Cortex Resulting from Attenuation of FGFR1 Signaling Is Associated with Spontaneous Hyperactivity in Mice. <i>Journal of Neuroscience</i> , 2004, 24, 2247-2258.	1.7	77
54	Otx2 expression is restricted to dopaminergic neurons of the ventral tegmental area in the adult brain. <i>International Journal of Developmental Biology</i> , 2010, 54, 939-945.	0.3	75

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55	Expression of runt in the mouse embryo. <i>Developmental Dynamics</i> , 1995, 203, 61-70.	0.8	73
56	Molecular analysis of the heterogeneity region of the human ribosomal spacer. <i>Journal of Molecular Biology</i> , 1985, 183, 213-223.	2.0	72
57	Organization of human class I homeobox genes. <i>Genome</i> , 1989, 31, 745-756.	0.9	69
58	Nucleotide sequence of a complete ribosomal spacer of <i>D. melanogaster</i> . <i>Nucleic Acids Research</i> , 1985, 13, 1089-1101.	6.5	67
59	Nlx6-1 controls the identity and fate of red nucleus and oculomotor neurons in the mouse midbrain. <i>Development (Cambridge)</i> , 2009, 136, 2545-2555.	1.2	67
60	Genetic Otx2 mis-localization delays critical period plasticity across brain regions. <i>Molecular Psychiatry</i> , 2017, 22, 680-688.	4.1	67
61	Human HOX genes are differentially activated by retinoic acid in embryonal carcinoma cells according to their position within the four loci. <i>Cell Differentiation and Development</i> , 1990, 31, 119-127.	0.4	62
62	Conserved usage of gap and homeotic genes in patterning the CNS. <i>Current Opinion in Neurobiology</i> , 1999, 9, 589-595.	2.0	62
63	Otx2 Controls Identity and Fate of Glutamatergic Progenitors of the Thalamus by Repressing GABAergic Differentiation. <i>Journal of Neuroscience</i> , 2006, 26, 5955-5964.	1.7	62
64	Differential expression of human HOX-2 genes along the anterior-posterior axis in embryonic central nervous system. <i>Differentiation</i> , 1989, 40, 191-197.	1.0	61
65	Chromosome Locations of Human EMX and OTX Genes. <i>Genomics</i> , 1994, 22, 41-45.	1.3	61
66	Loss of the Otx2-Binding Site in the Nanog Promoter Affects the Integrity of Embryonic Stem Cell Subtypes and Specification of Inner Cell Mass-Derived Epiblast. <i>Cell Reports</i> , 2016, 15, 2651-2664.	2.9	59
67	Differentiation of cerebellar cell identities in absence of Fgf signalling in zebrafish Otx morphants. <i>Development (Cambridge)</i> , 2006, 133, 1891-1900.	1.2	58
68	Embryonic expression pattern of the murine figf gene, a growth factor belonging to platelet-derived growth factor/vascular endothelial growth factor family. <i>Mechanisms of Development</i> , 1998, 73, 221-224.	1.7	56
69	<i>Foxg1</i> is required for proper separation and formation of sensory cristae during inner ear development. <i>Developmental Dynamics</i> , 2009, 238, 2725-2734.	0.8	56
70	OTX2 restricts entry to the mouse germline. <i>Nature</i> , 2018, 562, 595-599.	18.7	52
71	Genetic control of dopaminergic neuron differentiation. <i>Trends in Neurosciences</i> , 2005, 28, 62-65.	4.2	51
72	Otx genes in the evolution of the vertebrate brain. <i>Brain Research Bulletin</i> , 2005, 66, 410-420.	1.4	49

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73	Otx Genes in Corticogenesis and Brain Development. <i>Cerebral Cortex</i> , 1999, 9, 533-542.	1.6	48
74	Differential DNA binding properties of three human homeodomain proteins. <i>Nucleic Acids Research</i> , 1992, 20, 4465-4472.	6.5	47
75	The transcription factor orthodenticle homeobox 2 influences axonal projections and vulnerability of midbrain dopaminergic neurons. <i>Brain</i> , 2010, 133, 2022-2031.	3.7	47
76	Gbx2 and Otx2 Interact with the WD40 Domain of Groucho/Tle Corepressors. <i>Molecular and Cellular Biology</i> , 2007, 27, 340-351.	1.1	45
77	Otx2 selectively controls the neurogenesis of specific neuronal subtypes of the ventral tegmental area and compensates En1-dependent neuronal loss and MPTP vulnerability. <i>Developmental Biology</i> , 2013, 373, 176-183.	0.9	44
78	Three new class I HLA alleles: structure of mRNAs and alternative mechanisms of processing. <i>Immunogenetics</i> , 1989, 29, 80-91.	1.2	42
79	Sequence organization of the ribosomal spacer of <i>D.melanogaster</i> . <i>Nucleic Acids Research</i> , 1982, 10, 8263-8272.	6.5	41
80	Identification of sixteen novel candidate genes for late onset Parkinson's disease. <i>Molecular Neurodegeneration</i> , 2021, 16, 35.	4.4	41
81	Isolation and mapping of EVx1, a human homeobox gene homologous to even-skipped, localized at the 5' end of Hox1 locus on chromosome 7. <i>Nucleic Acids Research</i> , 1991, 19, 6541-6545.	6.5	40
82	Human NRD Convertase: A Highly Conserved Metalloendopeptidase Expressed at Specific Sites during Development and in Adult Tissues. <i>Genomics</i> , 1998, 47, 238-245.	1.3	40
83	Otx genes in the development and evolution of the vertebrate brain. <i>International Journal of Developmental Neuroscience</i> , 2001, 19, 353-363.	0.7	40
84	Activation of major histocompatibility complex class I mRNA containing an Alu-like repeat in polyoma virus-transformed rat cells. <i>Nature</i> , 1985, 314, 457-459.	13.7	39
85	OTD/OTX2 functional equivalence depends on 5' and 3' UTR-mediated control of Otx2 mRNA for nucleo-cytoplasmic export and epiblast-restricted translation. <i>Development (Cambridge)</i> , 2001, 128, 4801-4813.	1.2	39
86	Graded Otx2 activities demonstrate dose-sensitive eye and retina phenotypes. <i>Human Molecular Genetics</i> , 2014, 23, 1742-1753.	1.4	38
87	A WNT1-regulated developmental gene cascade prevents dopaminergic neurodegeneration in adult En1 mice. <i>Neurobiology of Disease</i> , 2015, 82, 32-45.	2.1	38
88	Expression of HOX homeogenes in human neuroblastoma cell culture lines. <i>Differentiation</i> , 1990, 45, 61-69.	1.0	36
89	Establishment of stable iPS-derived human neural stem cell lines suitable for cell therapies. <i>Cell Death and Disease</i> , 2018, 9, 937.	2.7	36
90	Human cDNA Clones Containing Homeo Box Sequences. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 1985, 50, 301-306.	2.0	36

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91	OtxGenes and the Genetic Control of Brain Morphogenesis. <i>Molecular and Cellular Neurosciences</i> , 1999, 13, 1-7.	1.0	35
92	Genetic and molecular roles of Otx homeodomain proteins in head development. <i>Gene</i> , 2000, 246, 23-35.	1.0	32
93	Fgf15-mediated control of neurogenic and proneural gene expression regulates dorsal midbrain neurogenesis. <i>Developmental Biology</i> , 2011, 350, 496-510.	0.9	32
94	Forebrain and midbrain development requires epiblast-restricted <i>Otx2</i> translational control mediated by its 3' UTR. <i>Development (Cambridge)</i> , 2001, 128, 2989-3000.	1.2	31
95	Expression of the Neuron-Specific FE65 Gene Marks the Development of Embryo Ganglionic Derivatives. <i>Developmental Neuroscience</i> , 1994, 16, 53-60.	1.0	30
96	Cloning of the Human Interferon-Related Developmental Regulator (IFRD1) Gene Coding for the PC4 Protein, a Member of a Novel Family of Developmentally Regulated Genes. <i>Genomics</i> , 1998, 51, 233-242.	1.3	30
97	Selective inactivation of <i>Otx2</i> mRNA isoforms reveals isoform-specific requirement for visceral endoderm anteriorization and head morphogenesis and highlights cell diversity in the visceral endoderm. <i>Mechanisms of Development</i> , 2009, 126, 882-897.	1.7	30
98	The Role of <i>Otx2</i> in Adult Mesencephalic/Diencephalic Dopaminergic Neurons. <i>Molecular Neurobiology</i> , 2011, 43, 107-113.	1.9	30
99	Dickkopf 3 Promotes the Differentiation of a Rostrolateral Midbrain Dopaminergic Neuronal Subset <i>In Vivo</i> and from Pluripotent Stem Cells <i>In Vitro</i> in the Mouse. <i>Journal of Neuroscience</i> , 2015, 35, 13385-13401.	1.7	30
100	Isolation and expression of the homeobox gene <i>Gbx1</i> during mouse development. <i>Developmental Dynamics</i> , 2004, 229, 334-339.	0.8	29
101	Altered dopaminergic innervation and amphetamine response in adult <i>Otx2</i> conditional mutant mice. <i>Molecular and Cellular Neurosciences</i> , 2006, 31, 293-302.	1.0	29
102	Embryonic defects and growth alteration in mice with homozygous disruption of the <i>Patz1</i> gene. <i>Journal of Cellular Physiology</i> , 2013, 228, 646-653.	2.0	29
103	Identification and Characterization of a Novel RING-Finger Gene (RNF4) Mapping at 4p16.3. <i>Genomics</i> , 1998, 47, 258-265.	1.3	28
104	The paired-type homeobox gene <i>Dmbx1</i> marks the midbrain and pretectum. <i>Mechanisms of Development</i> , 2002, 114, 213-217.	1.7	28
105	Serotonin Hyperinnervation Abolishes Seizure Susceptibility in <i>Otx2</i> Conditional Mutant Mice. <i>Journal of Neuroscience</i> , 2008, 28, 9271-9276.	1.7	26
106	Expression of the Brain Transcription Factor OTX1 Occurs in a Subset of Normal Germinal-Center B Cells and in Aggressive Non-Hodgkin Lymphoma. <i>American Journal of Pathology</i> , 2009, 175, 2609-2617.	1.9	25
107	<i>Otx2</i> cell-autonomously determines dorsal mesencephalon versus cerebellum fate independently of isthmus organizing activity. <i>Development (Cambridge)</i> , 2014, 141, 377-388.	1.2	25
108	Human homeobox-containing genes in development. <i>Human Reproduction</i> , 1987, 2, 407-414.	0.4	24

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109	Evolutionary conservation of otd/Otx2 transcription factor action: a genome-wide microarray analysis in <i>Drosophila</i> . <i>Genome Biology</i> , 2002, 3, research0015.1.	13.9	23
110	OTX1 compensates for OTX2 requirement in regionalisation of anterior neuroectoderm. <i>Gene Expression Patterns</i> , 2003, 3, 497-501.	0.3	22
111	Mitochondrial Protection by Exogenous Otx2 in Mouse Retinal Neurons. <i>Cell Reports</i> , 2015, 13, 990-1002.	2.9	22
112	Inheritance of the rDNA spacer in <i>D. melanogaster</i> . <i>Molecular Genetics and Genomics</i> , 1983, 189, 370-374.	2.4	21
113	Bmp5/7 in concert with the mid-hindbrain organizer control development of noradrenergic locus coeruleus neurons. <i>Molecular and Cellular Neurosciences</i> , 2010, 45, 1-11.	1.0	21
114	Cellular Heterogeneity During Embryonic Stem Cell Differentiation to Epiblast Stem Cells Is Revealed by the ShcD/RaLP Adaptor Protein. <i>Stem Cells</i> , 2012, 30, 2423-2436.	1.4	21
115	Functional Antagonism between OTX2 and NANOG Specifies a Spectrum of Heterogeneous Identities in Embryonic Stem Cells. <i>Stem Cell Reports</i> , 2017, 9, 1642-1659.	2.3	20
116	An agarose gel resolving a wide range of DNA fragment lengths. <i>Analytical Biochemistry</i> , 1983, 134, 40-43.	1.1	19
117	Towards the comprehension of genetic mechanisms controlling brain morphogenesis. <i>Trends in Neurosciences</i> , 2002, 25, 119-121.	4.2	18
118	FGF/FGFR2 Signaling Regulates the Generation and Correct Positioning of Bergmann Glia Cells in the Developing Mouse Cerebellum. <i>PLoS ONE</i> , 2014, 9, e101124.	1.1	18
119	Morphological organization of somatosensory cortex in <i>Otx1</i> ^{+/+} mice. <i>Neuroscience</i> , 2002, 115, 657-667.	1.1	17
120	Posttranscriptional control of human homeobox gene expression in induced NTERA-2 embryonal carcinoma cells. <i>Molecular Reproduction and Development</i> , 1989, 1, 107-115.	1.0	16
121	Sp8 controls the anteroposterior patterning at the midbrain-hindbrain border. <i>Development (Cambridge)</i> , 2006, 133, 1779-1787.	1.2	14
122	<i>Otx</i> genes in neurogenesis of mesencephalic dopaminergic neurons. <i>Developmental Neurobiology</i> , 2011, 71, 665-679.	1.5	14
123	Increased dopaminergic innervation in the brain of conditional mutant mice overexpressing Otx2: Effects on locomotor behavior and seizure susceptibility. <i>Neuroscience</i> , 2014, 261, 173-183.	1.1	14
124	Immunoprecipitation and mass spectrometry identify non-cell autonomous Otx2 homeoprotein in the granular and supragranular layers of mouse visual cortex. <i>F1000Research</i> , 2014, 3, 178.	0.8	10
125	Whole Exome Sequencing Study of Parkinson Disease and Related Endophenotypes in the Italian Population. <i>Frontiers in Neurology</i> , 2019, 10, 1362.	1.1	9
126	Unsuspected role of the brain morphogenetic gene Otx1 in hematopoiesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 10299-10303.	3.3	8

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127	Direct repression of <i>Nanog</i> and <i>Oct4</i> by OTX2 modulates the contribution of epiblast-derived cells to germline and somatic lineage. <i>Development (Cambridge)</i> , 2021, 148, .	1.2	8
128	Modulated expression of human homeobox genes in differentiating intestinal cells. <i>Biochemical and Biophysical Research Communications</i> , 1987, 146, 751-756.	1.0	7
129	The homeodomain factor <i>Gbx1</i> is required for locomotion and cell specification in the dorsal spinal cord. <i>PeerJ</i> , 2013, 1, e142.	0.9	7
130	Otx genes in evolution: are they involved in instructing the vertebrate brain morphology?. <i>Journal of Anatomy</i> , 2001, 199, 53-62.	0.9	5
131	Developmental abnormalities in cortical GABAergic system in mice lacking mGlu3 metabotropic glutamate receptors. <i>FASEB Journal</i> , 2019, 33, 14204-14220.	0.2	5
132	Differential patterns of expression of Eps15 and Eps15R during mouse embryogenesis. <i>Mechanisms of Development</i> , 2000, 95, 309-312.	1.7	4
133	5'-Cleavage site of <i>D. melanogaster</i> 18 S rRNA. <i>FEBS Letters</i> , 1984, 167, 249-253.	1.3	3
134	The Role of Otx Genes in Progenitor Domains of Ventral Midbrain. <i>Advances in Experimental Medicine and Biology</i> , 2009, 651, 36-46.	0.8	3
135	Otx genes in evolution: are they involved in instructing the vertebrate brain morphology?. <i>Journal of Anatomy</i> , 2001, 199, 53-62.	0.9	3
136	Transcribed homeogenes in man. <i>Cell Biology International Reports</i> , 1986, 10, 481.	0.7	2
137	Combination of Paclitaxel and Etoposide in the Treatment of Advanced Non-Small Cell Lung Cancer: A Phase I-II Study. <i>Journal of Chemotherapy</i> , 2001, 13, 88-92.	0.7	1
138	Role of Otx transcription factors in brain development. <i>Advances in Developmental Biology and Biochemistry</i> , 2003, 13, 207-250.	0.3	0
139	Orthopedia Homeodomain Protein Is Essential for Diencephalic Dopaminergic Neuron Development. <i>Current Biology</i> , 2008, 18, 310.	1.8	0
140	The Brain Transcription Factor OTX1 Is Activated in Specific Non-Hodgkin Lymphoma Subtypes and Normally Expressed in a Germinal Center-Restricted Small Subpopulation of CD138+ Plasmacell-Like Cells.. <i>Blood</i> , 2007, 110, 2618-2618.	0.6	0