Alain Chedotal

List of Publications by Year
in descending order

156 papers	15,014 citations	13827 67 h-index	19690 117 g-index
211 all docs	211 docs citations	211 times ranked	15077 citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebellar dopamine D2 receptors regulate social behaviors. Nature Neuroscience, 2022, 25, 900-911.	7.1	31
2	Uncoupling axon guidance and neuronal migration in Robo3â€deficient inferior olivary neurons. Journal of Comparative Neurology, 2022, 530, 2868-2880.	0.9	3
3	Loss of floor plate Netrin-1 impairs midline crossing of corticospinal axons and leads to mirror movements. Cell Reports, 2021, 34, 108654.	2.9	8
4	Editorial overview: Developmental neuroscience. Current Opinion in Neurobiology, 2021, 66, iii-v.	2.0	0
5	DCC regulates astroglial development essential for telencephalic morphogenesis and corpus callosum formation. ELife, 2021, 10, .	2.8	5
6	Bilateral visual projections exist in non-teleost bony fish and predate the emergence of tetrapods. Science, 2021, 372, 150-156.	6.0	11
7	Netrin 1-Mediated Role of the Substantia Nigra Pars Compacta and Ventral Tegmental Area in the Guidance of the Medial Habenular Axons. Frontiers in Cell and Developmental Biology, 2021, 9, 682067.	1.8	4
8	Plexin-B2 controls the timing of differentiation and the motility of cerebellar granule neurons. ELife, 2021, 10, .	2.8	8
9	Glycogen Synthase Kinase 3 Regulates the Genesis of Displaced Retinal Ganglion Cells3. ENeuro, 2021, 8, ENEURO.0171-21.2021.	0.9	5
10	A roadmap for the Human Developmental Cell Atlas. Nature, 2021, 597, 196-205.	13.7	114
11	Construction and reconstruction of brain circuits: normal and pathological axon guidance. Journal of Neurochemistry, 2020, 153, 10-32.	2.1	18
12	Tissue clearing and its applications inÂneuroscience. Nature Reviews Neuroscience, 2020, 21, 61-79.	4.9	350
13	Phox2a Defines a Developmental Origin of the Anterolateral System in Mice and Humans. Cell Reports, 2020, 33, 108425.	2.9	35
14	Neural Stem Cells Direct Axon Guidance via Their Radial Fiber Scaffold. Neuron, 2020, 107, 1197-1211.e9.	3.8	17
15	Generation of a Transplantable Population of Human iPSC-Derived Retinal Ganglion Cells. Frontiers in Cell and Developmental Biology, 2020, 8, 585675.	1.8	30
16	Corneal stromal stem cells restore transparency after N2 injury in mice. Stem Cells Translational Medicine, 2020, 9, 917-935.	1.6	22
17	Clearing method for 3-dimensional immunofluorescence of osteoarthritic subchondral human bone reveals peripheral cholinergic nerves. Scientific Reports, 2020, 10, 8852.	1.6	15
18	Remotely Produced and Axon-Derived Netrin-1 Instructs GABAergic Neuron Migration and Dopaminergic Substantia Nigra Development. Neuron, 2020, 107, 684-702.e9.	3.8	23

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19	Hindbrain tangential migration. , 2020, , 381-402.		1
20	Slit1 Protein Regulates SVZ-Derived Precursor Mobilization in the Adult Demyelinated CNS. Frontiers in Cellular Neuroscience, 2020, 14, 168.	1.8	4
21	Revisiting the role of Dcc in visual system development with a novel eye clearing method. ELife, 2020, 9, .	2.8	19
22	Decoding human fetal liver haematopoiesis. Nature, 2019, 574, 365-371.	13.7	392
23	Activating the cholinergic system a novel opportunity for treating osteoarthritis. Osteoarthritis and Cartilage, 2019, 27, S38.	0.6	2
24	Roles of axon guidance molecules in neuronal wiring in the developing spinal cord. Nature Reviews Neuroscience, 2019, 20, 380-396.	4.9	92
25	Shared and differential features of Robo3 expression pattern in amniotes. Journal of Comparative Neurology, 2019, 527, 2009-2029.	0.9	13
26	Genetic Analysis of the Organization, Development, and Plasticity of Corneal Innervation in Mice. Journal of Neuroscience, 2019, 39, 1150-1168.	1.7	20
27	Synergistic Activity of Floor-Plate- and Ventricular-Zone-Derived Netrin-1 in Spinal Cord Commissural Axon Guidance. Neuron, 2019, 101, 625-634.e3.	3.8	49
28	Long-Range Guidance of Spinal Commissural Axons by Netrin1 and Sonic Hedgehog from Midline Floor Plate Cells. Neuron, 2019, 101, 635-647.e4.	3.8	65
29	Non-cell autonomous control of precerebellar neuron migration by Slits and Robos. Development (Cambridge), 2018, 145, .	1.2	10
30	Commissural neurons transgress the CNS/PNS boundary in absence of ventricular zone-derived netrin-1. Development (Cambridge), 2018, 145, .	1.2	13
31	Non cell-autonomous role of DCC in the guidance of the corticospinal tract at the midline. Scientific Reports, 2017, 7, 410.	1.6	37
32	Introduction to the special volume on axonal development and disorders. Developmental Neurobiology, 2017, 77, 807-809.	1.5	0
33	Floor-plate-derived netrin-1 is dispensable for commissural axon guidance. Nature, 2017, 545, 350-354.	13.7	156
34	Tridimensional Visualization and Analysis of Early Human Development. Cell, 2017, 169, 161-173.e12.	13.5	262
35	Recurrent DCC gene losses during bird evolution. Scientific Reports, 2017, 7, 37569.	1.6	19
36	The Robo3 receptor, a key player in the development, evolution, and function of commissural systems. Developmental Neurobiology, 2017, 77, 876-890.	1.5	46

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37	Behavioral Consequences of a Bifacial Map in the Mouse Somatosensory Cortex. Journal of Neuroscience, 2017, 37, 7209-7218.	1.7	14
38	Mutations in the netrin-1 gene cause congenital mirror movements. Journal of Clinical Investigation, 2017, 127, 3923-3936.	3.9	48
39	Neuroscience in the third dimension: shedding new light on the brain with tissue clearing. Molecular Brain, 2017, 10, 33.	1.3	70
40	A mutant with bilateral whisker to barrel inputs unveils somatosensory mapping rules in the cerebral cortex. ELife, 2017, 6, .	2.8	24
41	Reverse Signaling by Semaphorin-6A Regulates Cellular Aggregation and Neuronal Morphology. PLoS ONE, 2016, 11, e0158686.	1.1	31
42	PlexinA2 and Sema6A are required for retinal progenitor cell migration. Development Growth and Differentiation, 2016, 58, 492-502.	0.6	14
43	Slit-Robo signaling. Development (Cambridge), 2016, 143, 3037-3044.	1.2	259
44	Development of the neurons controlling fertility in humans: new insights from 3D imaging and transparent fetal brains. Development (Cambridge), 2016, 143, 3969-3981.	1.2	140
45	Targeting NCK-Mediated Endothelial Cell Front-Rear Polarity Inhibits Neovascularization. Circulation, 2016, 133, 409-421.	1.6	65
46	A Secreted Slit2 Fragment Regulates Adipose Tissue Thermogenesis and Metabolic Function. Cell Metabolism, 2016, 23, 454-466.	7.2	122
47	Fly Dscams Can Also Help You Find the Right Partners. Neuron, 2016, 89, 423-425.	3.8	1
48	The cytoskeleton-associated protein SCHIP1 is involved in axon guidance, and is required for piriform cortex and anterior commissure development. Development (Cambridge), 2015, 142, 2026-2036.	1.2	15
49	PlexinA1 is a new Slit receptor and mediates axon guidance function of Slit C-terminal fragments. Nature Neuroscience, 2015, 18, 36-45.	7.1	87
50	Multicolor analysis of oligodendrocyte morphology, interactions, and development with Brainbow. Glia, 2015, 63, 699-717.	2.5	28
51	Semaphorins and Cell Migration in the Central Nervous System. , 2015, , 65-85.		0
52	Slit2 signaling through Robo1 and Robo2 is required for retinal neovascularization. Nature Medicine, 2015, 21, 483-491.	15.2	137
53	Nkx2.1-derived astrocytes and neurons together with Slit2 are indispensable for anterior commissure formation. Nature Communications, 2015, 6, 6887.	5.8	32
54	A Simple Method for 3D Analysis of Immunolabeled Axonal Tracts in a Transparent Nervous System. Cell Reports, 2014, 9, 1191-1201.	2.9	162

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55	Signaling Switch of the Axon Guidance Receptor Robo3 during Vertebrate Evolution. Neuron, 2014, 84, 1258-1272.	3.8	147
56	Time-lapse analysis of tangential migration in Sema6A and PlexinA2 knockouts. Molecular and Cellular Neurosciences, 2014, 63, 49-59.	1.0	20
57	ROUNDABOUT Receptors. Advances in Neurobiology, 2014, 8, 133-164.	1.3	15
58	Development and plasticity of commissural circuits: from locomotion to brain repair. Trends in Neurosciences, 2014, 37, 551-562.	4.2	40
59	The multifaceted roles of Slits and Robos in cortical circuits: from proliferation to axon guidance and neurological diseases. Current Opinion in Neurobiology, 2014, 27, 82-88.	2.0	65
60	Development of retinal layers. Comptes Rendus - Biologies, 2014, 337, 153-159.	0.1	18
61	Dendrite Self-Avoidance Requires Cell-Autonomous Slit/Robo Signaling in Cerebellar Purkinje Cells. Neuron, 2014, 81, 1040-1056.	3.8	80
62	Multiplex Cell and Lineage Tracking with Combinatorial Labels. Neuron, 2014, 81, 505-520.	3.8	142
63	Hindbrain Tangential Migration. , 2013, , 345-362.		4
64	Robo3-Driven Axon Midline Crossing Conditions Functional Maturation of a Large Commissural Synapse. Neuron, 2013, 78, 855-868.	3.8	34
65	Climbing Fiber Input Shapes Reciprocity of Purkinje Cell Firing. Neuron, 2013, 78, 700-713.	3.8	115
66	Slitâ€“Roundabout Signaling Regulates the Development of the Cardiac Systemic Venous Return and Pericardium. Circulation Research, 2013, 112, 465-475.	2.0	42
67	Slit2 and Robo3 modulate the migration of GnRH-secreting neurons. Development (Cambridge), 2012, 139, 3326-3331.	1.2	27
68	Guidance-Cue Control of Horizontal Cell Morphology, Lamination, and Synapse Formation in the Mammalian Outer Retina. Journal of Neuroscience, 2012, 32, 6859-6868.	1.7	62
69	Dystroglycan Adds More Sugars to the Midline Cocktail. Neuron, 2012, 76, 864-867.	3.8	2
70	Plexin-B2 Regulates the Proliferation and Migration of Neuroblasts in the Postnatal and Adult Subventricular Zone. Journal of Neuroscience, 2012, 32, 16892-16905.	1.7	57
71	Role of transmembrane semaphorin Sema6A in oligodendrocyte differentiation and myelination. Glia, 2012, 60, 1590-1604.	2.5	43
72	VEGF Mediates Commissural Axon Chemoattraction through Its Receptor Flk1. Neuron, 2011, 70, 966-978.	3.8	130

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73	Class 5 Transmembrane Semaphorins Control Selective Mammalian Retinal Lamination and Function. Neuron, 2011, 71, 460-473.	3.8	137
74	Novel roles for Slits and netrins: axon guidance cues as anticancer targets?. Nature Reviews Cancer, 2011, 11, 188-197.	12.8	227
75	Transmembrane semaphorin signalling controls laminar stratification in the mammalian retina. Nature, 2011, 470, 259-263.	13.7	190
76	Further tales of the midline. Current Opinion in Neurobiology, 2011, 21, 68-75.	2.0	77
77	VEGF modulates NMDA receptors activity in cerebellar granule cells through Src-family kinases before synapse formation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 13782-13787.	3.3	41
78	Hindbrain interneurons and axon guidance signaling critical for breathing. Nature Neuroscience, 2010, 13, 1066-1074.	7.1	206
79	Moving away from the midline: new developments for Slit and Robo. Development (Cambridge), 2010, 137, 1939-1952.	1.2	203
80	Matrix-Binding Vascular Endothelial Growth Factor (VEGF) Isoforms Guide Granule Cell Migration in the Cerebellum via VEGF Receptor Flk1. Journal of Neuroscience, 2010, 30, 15052-15066.	1.7	75
81	Wiring the Brain: The Biology of Neuronal Guidance. Cold Spring Harbor Perspectives in Biology, 2010, 2, a001917-a001917.	2.3	125
82	Genetic Dissection of the Function of Hindbrain Axonal Commissures. PLoS Biology, 2010, 8, e1000325.	2.6	85
83	Should I stay or should I go? Becoming a granule cell. Trends in Neurosciences, 2010, 33, 163-172.	4.2	108
84	The Role of Robo3 in the Development of Cortical Interneurons. Cerebral Cortex, 2009, 19, i22-i31.	1.6	32
85	Specificity and Plasticity of Thalamocortical Connections in Sema6A Mutant Mice. PLoS Biology, 2009, 7, e1000098.	2.6	65
86	Transcriptional regulation of tangential neuronal migration in the developing forebrain. Current Opinion in Neurobiology, 2009, 19, 139-145.	2.0	42
87	Promotion of central nervous system remyelination by induced differentiation of oligodendrocyte precursor cells. Annals of Neurology, 2009, 65, 304-315.	2.8	270
88	Plexin-A2 and its ligand, Sema6A, control nucleus-centrosome coupling in migrating granule cells. Nature Neuroscience, 2008, 11, 440-449.	7.1	137
89	Netrin-1 is a survival factor during commissural neuron navigation. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 14465-14470.	3.3	69
90	Intraretinal RGMa is involved in retino-tectal mapping. Molecular and Cellular Neurosciences, 2008, 37, 761-769.	1.0	14

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91	Plexin-A4 negatively regulates T lymphocyte responses. International Immunology, 2008, 20, 413-420.	1.8	74
92	Molecular Mechanisms Controlling Midline Crossing by Precerebellar Neurons. Journal of Neuroscience, 2008, 28, 6285-6294.	1.7	57
93	Robos and Slits Control the Pathfinding and Targeting of Mouse Olfactory Sensory Axons. Journal of Neuroscience, 2008, 28, 4244-4249.	1.7	64
94	Hox Paralog Group 2 Genes Control the Migration of Mouse Pontine Neurons through Slit-Robo Signaling. PLoS Biology, 2008, 6, e142.	2.6	106
95	Convergent evidence identifying MAP/microtubule affinity-regulating kinase 1 (MARK1) as a susceptibility gene for autism. Human Molecular Genetics, 2008, 17, 2541-2551.	1.4	78
96	Plexin-B2 Controls the Development of Cerebellar Granule Cells. Journal of Neuroscience, 2007, 27, 3921-3932.	1.7	69
97	Slits and Their Receptors. Advances in Experimental Medicine and Biology, 2007, 621, 65-80.	0.8	73
98	Robo1 and Robo2 Control the Development of the Lateral Olfactory Tract. Journal of Neuroscience, 2007, 27, 3037-3045.	1.7	47
99	Robo1 and Robo2 Cooperate to Control the Guidance of Major Axonal Tracts in the Mammalian Forebrain. Journal of Neuroscience, 2007, 27, 3395-3407.	1.7	203
100	Chemotropic Axon Guidance Molecules in Tumorigenesis. , 2007, 39, 78-90.		22
101	Interactions between Plexin-A2, Plexin-A4, and Semaphorin 6A Control Lamina-Restricted Projection of Hippocampal Mossy Fibers. Neuron, 2007, 53, 535-547.	3.8	179
102	Expression of Plxdc2/TEM7R in the developing nervous system of the mouse. Gene Expression Patterns, 2007, 7, 635-644.	0.3	41
103	Under the Eye of Nr-CAM. Neuron, 2006, 50, 519-521.	3.8	1
104	Effects of PPAR and RXR ligands in semaphorin 6B gene expression of human MCF-7 breast cancer cells. International Journal of Oncology, 2006, 28, 977.	1.4	9
105	Repulsive Guidance Molecule Plays Multiple Roles in Neuronal Differentiation and Axon Guidance. Journal of Neuroscience, 2006, 26, 6082-6088.	1.7	111
106	Expression ofnetrin-1,slit-1andslit-3but not ofslit-2after cerebellar and spinal cord lesions. European Journal of Neuroscience, 2005, 22, 2134-2144.	1.2	84
107	The transmembrane semaphorin Sema6A controls cerebellar granule cell migration. Nature Neuroscience, 2005, 8, 1516-1524.	7.1	134
108	The brain within the tumor: new roles for axon guidance molecules in cancers. Cell Death and Differentiation, 2005, 12, 1044-1056.	5.0	191

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109	Development of the olivocerebellar system: migration and formation of cerebellar maps. Progress in Brain Research, 2005, 148, 1-20.	0.9	39
110	Injury-related dynamic myelin/oligodendrocyte axon-outgrowth inhibition in the central nervous system. Lancet, The, 2005, 365, 2055-2057.	6.3	19
111	Injury reactive myelin/oligodendrocyte-derived axon growth inhibition in the adult mammalian central nervous system. Brain Research Reviews, 2005, 49, 295-299.	9.1	12
112	Multiple Roles for Slits in the Control of Cell Migration in the Rostral Migratory Stream. Journal of Neuroscience, 2004, 24, 1497-1506.	1.7	216
113	Repulsive guidance molecule/neogenin: a novel ligand-receptor system playing multiple roles in neural development. Development Growth and Differentiation, 2004, 46, 481-486.	0.6	63
114	Neogenin mediates the action of repulsive guidance molecule. Nature Cell Biology, 2004, 6, 756-762.	4.6	238
115	RGM and its receptor neogenin regulate neuronal survival. Nature Cell Biology, 2004, 6, 749-755.	4.6	243
116	Local inhibition guides the trajectory of early longitudinal tracts in the developing chick brain. Mechanisms of Development, 2004, 121, 143-156.	1.7	11
117	The Slit Receptor Rig-1/Robo3 Controls Midline Crossing by Hindbrain Precerebellar Neurons and Axons. Neuron, 2004, 43, 69-79.	3.8	177
118	Irx4-mediated regulation of Slit1 expression contributes to the definition of early axonal paths inside the retina. Development (Cambridge), 2003, 130, 1037-1048.	1.2	54
119	The Transmembrane Semaphorin Sema4D/CD100, an Inhibitor of Axonal Growth, Is Expressed on Oligodendrocytes and Upregulated after CNS Lesion. Journal of Neuroscience, 2003, 23, 9229-9239.	1.7	262
120	Anosmin-1, Defective in the X-Linked Form of Kallmann Syndrome, Promotes Axonal Branch Formation from Olfactory Bulb Output Neurons. Cell, 2002, 109, 217-228.	13.5	201
121	Regulation of Cortical Dendrite Development by Slit-Robo Interactions. Neuron, 2002, 33, 47-61.	3.8	247
122	Slit1 and Slit2 Proteins Control the Development of the Lateral Olfactory Tract. Journal of Neuroscience, 2002, 22, 5473-5480.	1.7	68
123	Directional Guidance of Oligodendroglial Migration by Class 3 Semaphorins and Netrin-1. Journal of Neuroscience, 2002, 22, 5992-6004.	1.7	225
124	Role of Slit proteins in the vertebrate brain. Journal of Physiology (Paris), 2002, 96, 91-98.	2.1	62
125	Spatiotemporal expression patterns ofslitandrobogenes in the rat brain. Journal of Comparative Neurology, 2002, 442, 130-155.	0.9	233
126	Neuronal organization of the melanin-concentrating hormone system in primitive actinopterygians: Evolutionary changes leading to teleosts. Journal of Comparative Neurology, 2002, 442, 99-114.	0.9	49

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127	The migration of cerebellar rhombic lip derivatives. Development (Cambridge), 2002, 129, 4719-28.	1.2	32
128	Sensory Axon Response to Substrate-Bound Slit2 Is Modulated by Laminin and Cyclic GMP. Molecular and Cellular Neurosciences, 2001, 17, 1048-1058.	1.0	84
129	Age-Dependent Effects of Secreted Semaphorins 3A, 3F, and 3E on Developing Hippocampal Axons: In Vitro Effects and Phenotype of Semaphorin 3A (â^ˆ’/â^ˆ’) Mice. Molecular and Cellular Neurosciences, 2001, 18, 26-43.	1.0	78
130	Diversity and Specificity of Actions of Slit2 Proteolytic Fragments in Axon Guidance. Journal of Neuroscience, 2001, 21, 4281-4289.	1.7	142
131	Biological Activity of Soluble CD100. II. Soluble CD100, Similarly to H-SemaIII, Inhibits Immune Cell Migration. Journal of Immunology, 2001, 166, 4348-4354.	0.4	154
132	Le rÃ©cepteur de l'adÃ©nosine A2b : un co-rÃ©cepteur de la nÃ©trine-1 impliquÃ© dans le guidage axonal.. Medecine/Sciences, 2001, 17, 238.	0.0	0
133	Evidence for intrinsic development of olfactory structures inPax-6 mutant mice. Journal of Comparative Neurology, 2000, 428, 511-526.	0.9	64
134	Netrin-1-mediated axon outgrowth and cAMP production requires interaction with adenosine A2b receptor. Nature, 2000, 407, 747-750.	13.7	199
135	Analysis of the L1-Deficient Mouse Phenotype Reveals Cross-Talk between Sema3A and L1 Signaling Pathways in Axonal Guidance. Neuron, 2000, 27, 237-249.	3.8	396
136	Neuropilin-2 Regulates the Development of Select Cranial and Sensory Nerves and Hippocampal Mossy Fiber Projections. Neuron, 2000, 25, 43-56.	3.8	349
137	Attraction et rÃ©pulsion sont les deux moteurs du guidage axonal.. Medecine/Sciences, 2000, 16, 751.	0.0	0
138	Chemoattraction and Chemorepulsion of Olfactory Bulb Axons by Different Secreted Semaphorins. Journal of Neuroscience, 1999, 19, 4428-4436.	1.7	142
139	Cloning, expression, and genetic mapping of Sema W, a member of the semaphorin family. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 2491-2496.	3.3	34
140	Slit2-Mediated Chemorepulsion and Collapse of Developing Forebrain Axons. Neuron, 1999, 22, 463-473.	3.8	279
141	Plexins Are a Large Family of Receptors for Transmembrane, Secreted, and GPI-Anchored Semaphorins in Vertebrates. Cell, 1999, 99, 71-80.	13.5	1,029
142	Unified Nomenclature for the Semaphorins/Collapsins. Cell, 1999, 97, 551-552.	13.5	405
143	Cloning and Characterization of a Novel Class VI Semaphorin, Semaphorin Y. Molecular and Cellular Neurosciences, 1999, 13, 9-23.	1.0	31
144	Attention Ã ne pas franchir la ligne mÃ©diane ! Slit et Robos veillent.. Medecine/Sciences, 1999, 15, 882.	0.0	0

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145	Qui repousse un axone repousse un neurone.... Medecine/Sciences, 1999, 15, 1441.	0.0	0
146	Many Major CNS Axon Projections Develop Normally in the Absence of Semaphorin III. Molecular and Cellular Neurosciences, 1998, 11, 173-182.	1.0	68
147	Neuropilin-2, a Novel Member of the Neuropilin Family, Is a High Affinity Receptor for the Semaphorins Sema E and Sema IV but Not Sema III. Neuron, 1997, 19, 547-559.	3.8	605
148	BEN As a Presumptive Target Recognition Molecule during the Development of the Olivocerebellar System. Journal of Neuroscience, 1996, 16, 3296-3310.	1.7	86
149	Initial Tract Formation in the Brain of the Chick Embryo: Selective Expression of the BEN/SC1/DM-GRASP Cell Adhesion Molecule. European Journal of Neuroscience, 1995, 7, 198-212.	1.2	88
150	Light and electron microscopic immunocytochemical analysis of the neurovascular relationships of choline acetyltransferase and vasoactive intestinal polypeptide nerve terminals in the rat cerebral cortex. Journal of Comparative Neurology, 1994, 343, 57-71.	0.9	77
151	Distinct choline acetyltransferase (ChAT) and vasoactive intestinal polypeptide (VIP) bipolar neurons project to local blood vessels in the rat cerebral cortex. Brain Research, 1994, 646, 181-193.	1.1	69
152	The â€˜creeper stageâ€™ in cerebellar climbing fiber synaptogenesis precedes the â€˜pericellular nestâ€™ - ultrastructural evidence with parvalbumin immunocytochemistry. Developmental Brain Research, 1993, 76, 207-220.	2.1	91
153	L'innervation cholinergique de la paroi vasculaire. Medecine/Sciences, 1993, 9, 1035.	0.0	5
154	Early Development of Olivocerebellar Projections in the Fetal Rat Using CGRP Immunocytochemistry. European Journal of Neuroscience, 1992, 4, 1159-1179.	1.2	107
155	Development of the olivocerebellar projection in the rat: I. Transient biochemical compartmentation of the inferior olive. Journal of Comparative Neurology, 1992, 323, 519-536.	0.9	86
156	Serotonin-synthesizing nerve fibers in rat and cat cerebral arteries and arterioles: Immunohistochemistry of tryptophan-5-hydroxylase. Neuroscience Letters, 1990, 116, 269-274.	1.0	28