

Rebecca Lim

List of Publications by Year in descending order

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Version: 2024-02-01

146
papers

11,798
citations

87888

38
h-index

30087

103
g-index

149
all docs

149
docs citations

149
times ranked

17019
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of 2D and 3D Culture Microenvironments on Mesenchymal Stem Cell-Derived Extracellular Vesicles Potencies. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 819726.	3.7	32
2	Improving cell viability using counterflow centrifugal elutriation. <i>Cytotherapy</i> , 2022, 24, 650-658.	0.7	4
3	Assessing the impact of gestational age of donors on the efficacy of amniotic epithelial cell-derived extracellular vesicles in experimental bronchopulmonary dysplasia. <i>Stem Cell Research and Therapy</i> , 2022, 13, 196.	5.5	3
4	Development and characterization of human fetal female reproductive tract organoids to understand Müllerian duct anomalies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	11
5	Investigating the Publication of OwnVoices Australian Picture Books in 2018. <i>Publishing Research Quarterly</i> , 2021, 37, 27-40.	1.2	2
6	Window of opportunity for human amnion epithelial stem cells to attenuate astrogliosis after umbilical cord occlusion in preterm fetal sheep. <i>Stem Cells Translational Medicine</i> , 2021, 10, 427-440.	3.3	13
7	A protocol for cell therapy infusion in neonates. <i>Stem Cells Translational Medicine</i> , 2021, 10, 773-780.	3.3	9
8	Amnion Epithelial Cells – a Therapeutic Source. <i>Current Stem Cell Reports</i> , 2021, 7, 13-29.	1.6	0
9	Pre-clinical investigation of mesenchymal stromal cell-derived extracellular vesicles: a systematic review. <i>Cytotherapy</i> , 2021, 23, 277-284.	0.7	29
10	Podocalyxin is a key negative regulator of human endometrial epithelial receptivity for embryo implantation. <i>Human Reproduction</i> , 2021, 36, 1353-1366.	0.9	17
11	Sequence-dependent inhibition of cGAS and TLR9 DNA sensing by 2'-methyl gapmer oligonucleotides. <i>Nucleic Acids Research</i> , 2021, 49, 6082-6099.	14.5	16
12	Critical considerations for the development of potency tests for therapeutic applications of mesenchymal stromal cell-derived small extracellular vesicles. <i>Cytotherapy</i> , 2021, 23, 373-380.	0.7	125
13	The Gibco, CTS, Rotea system story – a case study of industry-academia collaboration. <i>Gene Therapy</i> , 2021, , .	4.5	0
14	The effect of human amnion epithelial cells on lung development and inflammation in preterm lambs exposed to antenatal inflammation. <i>PLoS ONE</i> , 2021, 16, e0253456.	2.5	11
15	Impact of chemically defined culture media formulations on extracellular vesicle production by amniotic epithelial cells. <i>Proteomics</i> , 2021, 21, 2000080.	2.2	9
16	Addressing the liver progenitor cell response and hepatic oxidative stress in experimental non-alcoholic fatty liver disease/non-alcoholic steatohepatitis using amniotic epithelial cells. <i>Stem Cell Research and Therapy</i> , 2021, 12, 429.	5.5	5
17	HtrA4 is up-regulated during trophoblast syncytialization and BeWo cells fail to syncytialize without HtrA4. <i>Scientific Reports</i> , 2021, 11, 14363.	3.3	12
18	Advanced Control of Drug Delivery for <i>In Vivo</i> Health Applications via Highly Biocompatible Self-Assembled Organic Nanoparticles. <i>ACS Applied Bio Materials</i> , 2021, 4, 6338-6350.	4.6	6

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19	Organic Semiconductors for Optically Triggered Neural Interfacing: The Impact of Device Architecture in Determining Response Magnitude and Polarity. <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , 2021, 27, 1-12.	2.9	13
20	Differentiation of Sensory Neuron Lineage During the Late First and Early Second Trimesters of Human Foetal Development. <i>Neuroscience</i> , 2021, 467, 28-38.	2.3	2
21	Advances in automated cell washing and concentration. <i>Cytotherapy</i> , 2021, 23, 774-786.	0.7	18
22	Expression and Physiology of Voltage-Gated Sodium Channels in Developing Human Inner Ear. <i>Frontiers in Neuroscience</i> , 2021, 15, 733291.	2.8	2
23	The Long and Winding Road—Vestibular Efferent Anatomy in Mice. <i>Frontiers in Neural Circuits</i> , 2021, 15, 751850.	2.8	5
24	Elevated circulating HtrA4 in preeclampsia may alter endothelial expression of senescence genes. <i>Placenta</i> , 2020, 90, 71-81.	1.5	17
25	The Ototoxic Potential of Cobalt From Metal-on-Metal Hip Implants: Objective Auditory and Vestibular Outcome. <i>Ear and Hearing</i> , 2020, 41, 217-230.	2.1	12
26	Two-year outcomes of infants enrolled in the first-in-human study of amnion cells for bronchopulmonary dysplasia. <i>Stem Cells Translational Medicine</i> , 2020, 9, 289-294.	3.3	34
27	Exosome trapping and enrichment using a sound wave activated nano-sieve (SWANS). <i>Lab on A Chip</i> , 2020, 20, 3633-3643.	6.0	29
28	Human Amnion Epithelial Cells Produce Soluble Factors that Enhance Liver Repair by Reducing Fibrosis While Maintaining Regeneration in a Model of Chronic Liver Injury. <i>Cell Transplantation</i> , 2020, 29, 096368972095022.	2.5	5
29	Editorial: Stem Cells as Targeted Drug Delivery Vehicles. <i>Frontiers in Pharmacology</i> , 2020, 11, 614730.	3.5	3
30	International Society for Extracellular Vesicles and International Society for Cell and Gene Therapy statement on extracellular vesicles from mesenchymal stromal cells and other cells: considerations for potential therapeutic agents to suppress coronavirus disease-19. <i>Cytotherapy</i> , 2020, 22, 482-485.	0.7	94
31	Systemic treatment with human amnion epithelial cells after experimental traumatic brain injury. <i>Brain, Behavior, & Immunity - Health</i> , 2020, 5, 100072.	2.5	3
32	Brain inflammation and injury at 48h is not altered by human amnion epithelial cells in ventilated preterm lambs. <i>Pediatric Research</i> , 2020, 88, 27-37.	2.3	11
33	Hydroxychloroquine Mitigates the Production of 8-Isoprostane and Improves Vascular Dysfunction: Implications for Treating Preeclampsia. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2504.	4.1	15
34	Cell therapy for the preterm infant: promise and practicalities. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2020, 105, 563-568.	2.8	8
35	Prematurity negatively affects regenerative properties of human amniotic epithelial cells in the context of lung repair. <i>Clinical Science</i> , 2020, 134, 2665-2679.	4.3	7
36	Cell-Based Therapies for Stroke: Are We There Yet?. <i>Frontiers in Neurology</i> , 2019, 10, 656.	2.4	49

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37	Resolving intestinal fibrosis through regenerative medicine. <i>Current Opinion in Pharmacology</i> , 2019, 49, 90-94.	3.5	8
38	Organotypic Culture of Neonatal Murine Inner Ear Explants. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 170.	3.7	16
39	A review of mechanical and synaptic processes in otolith transduction of sound and vibration for clinical VEMP testing. <i>Journal of Neurophysiology</i> , 2019, 122, 259-276.	1.8	39
40	Generation of Vestibular Tissue-Like Organoids From Human Pluripotent Stem Cells Using the Rotary Cell Culture System. <i>Frontiers in Cell and Developmental Biology</i> , 2019, 7, 25.	3.7	30
41	Serelaxin enhances the therapeutic effects of human amnion epithelial cell-derived exosomes in experimental models of lung disease. <i>British Journal of Pharmacology</i> , 2019, 176, 2195-2208.	5.4	27
42	The Regenerative and Reparative Potential of Amniotic Membrane Stem Cells. , 2019, , 9-26.		0
43	Crosstalk between mitochondria, calcium channels and actin cytoskeleton modulates noradrenergic activity of locus coeruleus neurons. <i>Journal of Neurochemistry</i> , 2019, 149, 471-487.	3.9	12
44	Human amnion cells for the prevention of bronchopulmonary dysplasia: a protocol for a phase I dose escalation study. <i>BMJ Open</i> , 2019, 9, e026265.	1.9	32
45	Human amnion epithelial cells and their soluble factors reduce liver fibrosis in murine non-alcoholic steatohepatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 1441-1449.	2.8	18
46	Sulforaphane improves endothelial function and reduces placental oxidative stress in vitro. <i>Pregnancy Hypertension</i> , 2019, 16, 1-10.	1.4	26
47	iPSC- and mesenchymoangioblast-derived mesenchymal stem cells provide greater protection against experimental chronic allergic airways disease compared with a clinically used corticosteroid. <i>FASEB Journal</i> , 2019, 33, 6402-6411.	0.5	14
48	HtrA4 may play a major role in inhibiting endothelial repair in pregnancy complication preeclampsia. <i>Scientific Reports</i> , 2019, 9, 2728.	3.3	20
49	Automated Counterflow Centrifugal System for Small-Scale Cell Processing. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	5
50	Delayed intranasal infusion of human amnion epithelial cells improves white matter maturation after asphyxia in preterm fetal sheep. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 223-239.	4.3	49
51	Acute or Delayed Systemic Administration of Human Amnion Epithelial Cells Improves Outcomes in Experimental Stroke. <i>Stroke</i> , 2018, 49, 700-709.	2.0	53
52	Amnion Epithelial Cell-Derived Exosomes Restrict Lung Injury and Enhance Endogenous Lung Repair. <i>Stem Cells Translational Medicine</i> , 2018, 7, 180-196.	3.3	150
53	Characterization and Isolation of Mouse Primary Microglia by Density Gradient Centrifugation. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	5
54	ACh-induced hyperpolarization and decreased resistance in mammalian type II vestibular hair cells. <i>Journal of Neurophysiology</i> , 2018, 119, 312-325.	1.8	24

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55	Role of Activin A in the Pathogenesis of Endothelial Cell Dysfunction in Preeclampsia. <i>Methods in Molecular Biology</i> , 2018, 1710, 39-52.	0.9	5
56	Real-Time Blood Pressure Recording Using Radiotelemetry in a Rat Model of Preeclampsia. <i>Methods in Molecular Biology</i> , 2018, 1710, 325-334.	0.9	1
57	Phase I Pilot Clinical Trial of Antenatal Maternally Administered Melatonin to Decrease the Level of Oxidative Stress in Human Pregnancies Affected by Preeclampsia. <i>Methods in Molecular Biology</i> , 2018, 1710, 335-345.	0.9	5
58	A8321 Delayed post-stroke administration of human amnion epithelial cell-derived exosomes improve outcomes. <i>Journal of Hypertension</i> , 2018, 36, e51.	0.5	2
59	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , 2018, 7, 1535750.	12.2	6,961
60	To Protect and to Preserve: Novel Preservation Strategies for Extracellular Vesicles. <i>Frontiers in Pharmacology</i> , 2018, 9, 1199.	3.5	131
61	Melatonin improves endothelial function in vitro and prolongs pregnancy in women with early onset preeclampsia. <i>Journal of Pineal Research</i> , 2018, 65, e12508.	7.4	103
62	First-In-Human Administration of Allogeneic Amnion Cells in Premature Infants With Bronchopulmonary Dysplasia: A Safety Study. <i>Stem Cells Translational Medicine</i> , 2018, 7, 628-635.	3.3	97
63	Phase 1 Trial of Amnion Cell Therapy for Ischemic Stroke. <i>Frontiers in Neurology</i> , 2018, 9, 198.	2.4	27
64	Organic Bioelectronics: Materials and Biocompatibility. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2382.	4.1	102
65	Endometrial mesenchymal stem/stromal cell modulation of T cell proliferation. <i>Reproduction</i> , 2018, 157, 43-52.	2.6	10
66	Amnion epithelial cells – a novel therapy for ischemic stroke?. <i>Neural Regeneration Research</i> , 2018, 13, 1346.	3.0	20
67	Human amnion epithelial cells rescue cell death via immunomodulation of microglia in a mouse model of perinatal brain injury. <i>Stem Cell Research and Therapy</i> , 2017, 8, 46.	5.5	34
68	Effect of the Microenvironment on Mesenchymal Stem Cell Paracrine Signaling: Opportunities to Engineer the Therapeutic Effect. <i>Stem Cells and Development</i> , 2017, 26, 617-631.	2.1	298
69	Human Amnion Epithelial Cells Protect against White Matter Brain Injury after Repeated Endotoxin Exposure in the Preterm Ovine Fetus. <i>Cell Transplantation</i> , 2017, 26, 541-553.	2.5	35
70	Concise Review: Fetal Membranes in Regenerative Medicine: New Tricks from an Old Dog?. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1767-1776.	3.3	29
71	Altered neurofilament protein expression in the lateral vestibular nucleus in Parkinson's disease. <i>Experimental Brain Research</i> , 2017, 235, 3695-3708.	1.5	22
72	Resveratrol mitigates trophoblast and endothelial dysfunction partly via activation of nuclear factor erythroid 2-related factor-2. <i>Placenta</i> , 2017, 60, 74-85.	1.5	30

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73	Amnion Epithelial Cells Promote Lung Repair via Lipoxin A4. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1085-1095.	3.3	27
74	Maternal 25-hydroxyvitamin D is inversely correlated with foetal serotonin. <i>Clinical Endocrinology</i> , 2017, 86, 401-409.	2.4	21
75	A Pilot Study Evaluating the Safety of Intravenously Administered Human Amnion Epithelial Cells for the Treatment of Hepatic Fibrosis. <i>Frontiers in Pharmacology</i> , 2017, 8, 549.	3.5	31
76	The Human Amnion Epithelial Cell Secretome Decreases Hepatic Fibrosis in Mice with Chronic Liver Fibrosis. <i>Frontiers in Pharmacology</i> , 2017, 8, 748.	3.5	64
77	Effect of Human Amnion Epithelial Cells on the Acute Inflammatory Response in Fetal Sheep. <i>Frontiers in Physiology</i> , 2017, 8, 871.	2.8	4
78	Cell-Based Therapies for Tissue Fibrosis. <i>Frontiers in Pharmacology</i> , 2017, 8, 633.	3.5	17
79	Mitochondria, Bioenergetics and Excitotoxicity: New Therapeutic Targets in Perinatal Brain Injury. <i>Frontiers in Cellular Neuroscience</i> , 2017, 11, 199.	3.7	43
80	Human amnion cells reverse acute and chronic pulmonary damage in experimental neonatal lung injury. <i>Stem Cell Research and Therapy</i> , 2017, 8, 257.	5.5	41
81	Human amnion epithelial cells modulate the inflammatory response to ventilation in preterm lambs. <i>PLoS ONE</i> , 2017, 12, e0173572.	2.5	22
82	Evaluating the Impact of Human Amnion Epithelial Cells on Angiogenesis. <i>Stem Cells International</i> , 2016, 2016, 1-13.	2.5	26
83	Role of activin A in the pathogenesis of endothelial cell dysfunction in preeclampsia. <i>Pregnancy Hypertension</i> , 2016, 6, 130-133.	1.4	17
84	Amniotic Membrane Stem Cell Populations. <i>Pancreatic Islet Biology</i> , 2016, , 149-166.	0.3	1
85	The effects of hydroxychloroquine on endothelial dysfunction. <i>Pregnancy Hypertension</i> , 2016, 6, 259-262.	1.4	40
86	Heat pulse excitability of vestibular hair cells and afferent neurons. <i>Journal of Neurophysiology</i> , 2016, 116, 825-843.	1.8	51
87	Serelaxin improves the therapeutic efficacy of RXFP1-expressing human amnion epithelial cells in experimental allergic airway disease. <i>Clinical Science</i> , 2016, 130, 2151-2165.	4.3	13
88	A New Modality for Cancer Treatment—Nanoparticle Mediated Microwave Induced Photodynamic Therapy. <i>Journal of Biomedical Nanotechnology</i> , 2016, 12, 1835-1851.	1.1	94
89	Melatonin for treating pre-eclampsia. <i>The Cochrane Library</i> , 2016, , .	2.8	3
90	Anatomical and physiological development of the human inner ear. <i>Hearing Research</i> , 2016, 338, 9-21.	2.0	87

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91	Melatonin for preventing pre-eclampsia. The Cochrane Library, 2015, , .	2.8	2
92	Amnion cell mediated immune modulation during lung injury: Controlling the regulatory T cell response. Placenta, 2015, 36, A27.	1.5	0
93	Immunosuppressive potential of human amnion epithelial cells in the treatment of experimental autoimmune encephalomyelitis. Journal of Neuroinflammation, 2015, 12, 112.	7.2	66
94	Amnion cell-mediated immune modulation following bleomycin challenge: controlling the regulatory T cell response. Stem Cell Research and Therapy, 2015, 6, 8.	5.5	63
95	Inhibition of activin A signalling in a mouse model of pre-eclampsia. Placenta, 2015, 36, 926-931.	1.5	14
96	Activin A contributes to the development of hyperoxia-induced lung injury in neonatal mice. Pediatric Research, 2015, 77, 749-756.	2.3	13
97	Melatonin and resveratrol as potential treatments for preeclampsia.. Placenta, 2015, 36, A50.	1.5	0
98	Human amnion epithelial cells improved pulmonary hypertension associated with bronchopulmonary dysplasia. Placenta, 2015, 36, A26-A27.	1.5	0
99	Activin and NADPH-oxidase in preeclampsia: insights from in vitro and murine studies. American Journal of Obstetrics and Gynecology, 2015, 212, 86.e1-86.e12.	1.3	60
100	Future therapies for pre-eclampsia: beyond treading water. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2014, 54, 3-8.	1.0	22
101	Cell-based therapies for the preterm infant. Cytotherapy, 2014, 16, 1614-1628.	0.7	17
102	Preliminary Characterization of Voltage-Activated Whole-Cell Currents in Developing Human Vestibular Hair Cells and Calyx Afferent Terminals. JARO - Journal of the Association for Research in Otolaryngology, 2014, 15, 755-766.	1.8	35
103	Maternal melatonin administration mitigates coronary stiffness and endothelial dysfunction, and improves heart resilience to insult in growth restricted lambs. Journal of Physiology, 2014, 592, 2695-2709.	2.9	50
104	The relationship between Activin A and anti-angiogenic factors in the development of pre-eclampsia. Pregnancy Hypertension, 2014, 4, 3-6.	1.4	21
105	Isolation, Cryopreservation and Culture of Human Amnion Epithelial Cells for Clinical Applications. Journal of Visualized Experiments, 2014, , .	0.3	20
106	Measuring Respiratory Function in Mice Using Unrestrained Whole-body Plethysmography. Journal of Visualized Experiments, 2014, , e51755.	0.3	38
107	Human Amnion Epithelial Cells Mediate Lung Repair by Directly Modulating Macrophage Recruitment and Polarization. Cell Transplantation, 2014, 23, 319-328.	2.5	100
108	Recent Patents on Perinatal Stem Cells. , 2014, , 361-369.		0

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109	Amnion Epithelial Cells for Lung Diseases. , 2014, , 209-217.		0
110	Potential Efficacy of Amnion Epithelial Cells to Treat Post-stroke Inflammation. , 2014, , 219-229.		0
111	Human amnion epithelial cells modulate hyperoxia-induced neonatal lung injury in mice. <i>Cytotherapy</i> , 2013, 15, 1021-1029.	0.7	61
112	Post-stroke inflammation and the potential efficacy of novel stem cell therapies: focus on amnion epithelial cells. <i>Frontiers in Cellular Neuroscience</i> , 2013, 6, 66.	3.7	65
113	Preterm human amnion epithelial cells have limited reparative potential. <i>Placenta</i> , 2013, 34, 486-492.	1.5	39
114	Human Mesenchymal Stem Cells Reduce Lung Injury in Immunocompromised Mice but Not in Immunocompetent Mice. <i>Respiration</i> , 2013, 85, 332-341.	2.6	24
115	Glycine Receptor Deficiency and Its Effect on the Horizontal Vestibulo-ocular Reflex: a Study on the SPD1J Mouse. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2013, 14, 249-259.	1.8	13
116	An Isolated Semi-intact Preparation of the Mouse Vestibular Sensory Epithelium for Electrophysiology and High-resolution Two-photon Microscopy. <i>Journal of Visualized Experiments</i> , 2013, , e50471.	0.3	6
117	Human Amnion Epithelial Cells Repair Established Lung Injury. <i>Cell Transplantation</i> , 2013, 22, 1337-1349.	2.5	61
118	Phase I pilot clinical trial of antenatal maternally administered melatonin to decrease the level of oxidative stress in human pregnancies affected by pre-eclampsia (PAMPR): study protocol. <i>BMJ Open</i> , 2013, 3, e003788.	1.9	45
119	Assessment of Respiratory Physiology of C57BL/6 Mice following Bleomycin Administration Using Barometric Plethysmography. <i>Respiration</i> , 2012, 83, 253-266.	2.6	36
120	Amnion Epithelial Cells as a Candidate Therapy for Acute and Chronic Lung Injury. <i>Stem Cells International</i> , 2012, 2012, 1-7.	2.5	34
121	Human Amnion Epithelial Cells do Not Abrogate Pulmonary Fibrosis in Mice with Impaired Macrophage Function. <i>Cell Transplantation</i> , 2012, 21, 1477-1492.	2.5	64
122	Cell Therapy: A Novel Treatment Approach for Bronchopulmonary Dysplasia. <i>Pediatrics</i> , 2012, 130, 727-737.	2.1	35
123	Radial Nerve Injury During Double Plating of a Displaced Intercondylar Fracture. <i>Journal of Hand Surgery</i> , 2012, 37, 669-672.	1.6	19
124	Vestibular System. , 2012, , 661-681.		5
125	Heterogeneous Responses to Antioxidants in Noradrenergic Neurons of the Locus Coeruleus Indicate Differing Susceptibility to Free Radical Content. <i>Oxidative Medicine and Cellular Longevity</i> , 2012, 2012, 1-10.	4.0	10
126	Human amnion epithelial cells reduce ventilation-induced preterm lung injury in fetal sheep. <i>American Journal of Obstetrics and Gynecology</i> , 2012, 206, 448.e8-448.e15.	1.3	78

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127	Human Amnion Epithelial Cells Induced to Express Functional Cystic Fibrosis Transmembrane Conductance Regulator. PLoS ONE, 2012, 7, e46533.	2.5	23
128	Human Amnion Epithelial Cells Prevent Bleomycin-Induced Lung Injury and Preserve Lung Function. Cell Transplantation, 2011, 20, 909-924.	2.5	141
129	Maternal nicotine exposure and fetal programming of vascular oxidative stress in adult offspring. British Journal of Pharmacology, 2011, 164, 1397-1399.	5.4	13
130	Human amnion epithelial cells as a treatment for inflammation-induced fetal lung injury in sheep. American Journal of Obstetrics and Gynecology, 2011, 205, 156.e26-156.e33.	1.3	95
131	Developmental changes in pacemaker currents in mouse locus coeruleus neurons. Brain Research, 2011, 1425, 27-36.	2.2	7
132	Potassium accumulation between type I hair cells and calyx terminals in mouse crista. Experimental Brain Research, 2011, 210, 607-621.	1.5	88
133	Ketamine anesthesia helps preserve neuronal viability. Journal of Neuroscience Methods, 2010, 189, 230-232.	2.5	12
134	An Increase in Glycinergic Quantal Amplitude and Frequency During Early Vestibular Compensation in Mouse. Journal of Neurophysiology, 2010, 103, 16-24.	1.8	22
135	Amnion Epithelial Cell Isolation and Characterization for Clinical Use. Current Protocols in Stem Cell Biology, 2010, 13, Unit 1E.6.	3.0	137
136	Anatomical and physiological properties of pelvic ganglion neurons in female mice. Autonomic Neuroscience: Basic and Clinical, 2008, 140, 30-39.	2.8	20
137	An Acute Evolving Flaccid Quadriplegia in an Elderly Woman. PLoS Medicine, 2008, 5, e180.	8.4	2
138	Interferon- β exacerbates liver damage, the hepatic progenitor cell response and fibrosis in a mouse model of chronic liver injury. Journal of Hepatology, 2007, 47, 826-833.	3.7	84
139	Antiproliferative effects of interferon alpha on hepatic progenitor cells <i>in vitro</i> and <i>in vivo</i> . Hepatology, 2006, 43, 1074-1083.	7.3	47
140	Blockade of Glycine Transporter-1 (GLYT-1) Potentiates NMDA Receptor-Mediated Synaptic Transmission in Hypoglossal Motorneurons. Journal of Neurophysiology, 2004, 92, 2530-2537.	1.8	39
141	Glycinergic mIPSCs in mouse and rat brainstem auditory nuclei: modulation by ruthenium red and the role of calcium stores. Journal of Physiology, 2003, 546, 691-699.	2.9	38
142	GABA mediates presynaptic inhibition at glycinergic synapses in a rat auditory brainstem nucleus. Journal of Physiology, 2000, 525, 447-459.	2.9	80
143	Quantal size is correlated with receptor cluster area at glycinergic synapses in the rat brainstem. Journal of Physiology, 1999, 516, 505-512.	2.9	70
144	Developmental changes in EPSC quantal size and quantal content at a central glutamatergic synapse in rat. Journal of Physiology, 1998, 511, 861-869.	2.9	90

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145	The Illusion of Inclusion: Disempowered "Diversity" in 2018 Australian Children's Picture Books. The New Review of Children's Literature and Librarianship, 0, , 1-22.	0.2	0
146	Properties of Deiters' neurons and inhibitory synaptic transmission in the mouse lateral vestibular nucleus. Journal of Neurophysiology, 0, , .	1.8	1