

# Shinji Fushiki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2589909/publications.pdf>

Version: 2024-02-01

41  
papers

913  
citations

567281

15  
h-index

454955

30  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1179  
citing authors

#	ARTICLE	IF	CITATIONS
1	Restriction landmark genomic scanning method and its various applications. <i>Electrophoresis</i> , 1993, 14, 251-258.	2.4	156
2	Changes in Neuronal Migration in Neocortex of Connexin43 Null Mutant Mice. <i>Journal of Neuropathology and Experimental Neurology</i> , 2003, 62, 304-314.	1.7	96
3	Loss of material from chromosome arm 1p during malignant progression of meningioma revealed by fluorescent in Situ hybridization. <i>Cancer</i> , 1998, 83, 360-366.	4.1	69
4	Scanning electron microscopy of the liver cell cytoskeleton. <i>Hepatology</i> , 1985, 5, 1-6.	7.3	68
5	Radiation hazards in children “Lessons from Chernobyl, Three Mile Island and Fukushima. <i>Brain and Development</i> , 2013, 35, 220-227.	1.1	60
6	Isolation and expression analysis of a novel human homologue of the <i>Drosophila</i> glial cells missing ( <i>gcm</i> ) gene. <i>FEBS Letters</i> , 1999, 442, 151-156.	2.8	57
7	Important role of energy-dependent mitochondrial pathways in cultured rat cardiac myocyte apoptosis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2001, 281, H1637-H1647.	3.2	50
8	Expression of IFN-gamma in Cerebrovascular Endothelial Cells from Aged Mice. <i>Journal of Interferon and Cytokine Research</i> , 2000, 20, 403-409.	1.2	45
9	Disruption of <i>Aspm</i> causes microcephaly with abnormal neuronal differentiation. <i>Brain and Development</i> , 2014, 36, 661-669.	1.1	40
10	Adenomatous Polyposis Coli Is Essential for Both Neuronal Differentiation and Maintenance of Adult Neural Stem Cells in Subventricular Zone and Hippocampus. <i>Stem Cells</i> , 2010, 28, 2053-2064.	3.2	36
11	Alterations of neurotransmitter norepinephrine and gamma-aminobutyric acid correlate with murine behavioral perturbations related to bisphenol A exposure. <i>Brain and Development</i> , 2015, 37, 739-746.	1.1	24
12	Differential expression of myogenic regulatory genes, MyoD1 and myogenin, in human rhabdomyosarcoma sublines. <i>International Journal of Cancer</i> , 1992, 50, 977-983.	5.1	23
13	L1cam Is Crucial for Cell Locomotion and Terminal Translocation of the Soma in Radial Migration during Murine Corticogenesis. <i>PLoS ONE</i> , 2014, 9, e86186.	2.5	22
14	Somatodendritic and excitatory postsynaptic distribution of neuron-type dystrophin isoform, Dp40, in hippocampal neurons. <i>Biochemical and Biophysical Research Communications</i> , 2014, 452, 79-84.	2.1	21
15	Diffuse bilateral thalamic astrocytomas as examined serially by MRI. <i>Child's Nervous System</i> , 1998, 14, 384-388.	1.1	20
16	Developmental expression of a unique carbohydrate antigen, Tn antigen, in mouse central nervous tissues. <i>Journal of Neuroscience Research</i> , 2001, 65, 595-603.	2.9	14
17	Identification of the Core Protein Carrying the Tn Antigen in Mouse Brain: Specific Expression on Syndecan-3.. <i>Cell Structure and Function</i> , 2001, 26, 271-278.	1.1	11
18	Effects of Continuous Low-Dose Prenatal Irradiation on Neuronal Migration in Mouse Cerebral Cortex.. <i>Journal of Radiation Research</i> , 1997, 38, 87-94.	1.6	10

#	ARTICLE	IF	CITATIONS
19	High-grade transformation/dedifferentiation of an adenoid cystic carcinoma of the minor salivary gland to myoepithelial carcinoma. <i>Pathology International</i> , 2018, 68, 133-138.	1.3	9
20	Increased numbers of argyrophilic nucleolar organizer regions between primary and metastatic sites predict tumor progression in stage iv and iv-s neuroblastoma. <i>Cancer</i> , 1994, 73, 3103-3107.	4.1	8
21	Changes in serotonergic neurons in the brain of pyridoxamine-induced acute thiamine-deficient mice. <i>Acta Neuropathologica</i> , 1999, 98, 614-621.	7.7	8
22	Effects of Low-Dose X-Irradiation on the Development of the Mouse Cerebellar Cortex.. <i>Journal of Radiation Research</i> , 1998, 39, 11-19.	1.6	7
23	Parenchymal cells proliferate and differentiate in an organotypic slice culture of the neonatal liver. <i>Anatomy and Embryology</i> , 1999, 199, 319-327.	1.5	6
24	Changes in Nitric Oxide Synthase-Containing Neurons in the Brain of Thiamine-Deficient Mice.. <i>Acta Histochemica Et Cytochemica</i> , 2000, 33, 67-72.	1.6	6
25	Dp71 is regulated by phosphorylation and ubiquitin-proteasome system in neuronal cells. <i>Biochemical and Biophysical Research Communications</i> , 2017, 492, 349-355.	2.1	6
26	Longitudinal Diffusion Tensor Imaging Revealed Nerve Fiber Alterations in Aspm Mutated Microcephaly Model Mice. <i>Neuroscience</i> , 2018, 371, 325-336.	2.3	6
27	Toward global standardization of conducting fair investigations of allegations of research misconduct. <i>Accountability in Research</i> , 2020, 27, 327-346.	2.4	6
28	Long-Term Organotypic Slice Culture of the Neonatal Mouse Liver.. <i>Acta Histochemica Et Cytochemica</i> , 1997, 30, 395-399.	1.6	5
29	Age-Related Changes of the Argyrophilic Nucleolar Organizer Regions in Mouse Neocortical Neurons.. <i>Acta Histochemica Et Cytochemica</i> , 1995, 28, 533-538.	1.6	4
30	Prenatal and lactational bisphenol A exposure does not alter serotonergic neurons morphologically in the murine dorsal raphe nucleus. <i>Brain and Development</i> , 2017, 39, 475-482.	1.1	4
31	Cell-to-cell Interactions during Development of the Neocortex, with Special Reference to Neuronal Migration. <i>Congenital Anomalies (discontinued)</i> , 1988, 28, 111-125.	0.6	3
32	A combined staining method for argyrophilic nucleolar organizer regions and for glial fibrillary acidic protein in astrocytes of human brain. <i>The Histochemical Journal</i> , 1996, 28, 523-530.	0.6	2
33	Molecular Changes in Neurons of Rat Nucleus Ambiguus after Axotomy, As Revealed by a Novel Method of In Vivo Fluorescence Neuronal Labeling Combined with Single-cell RT-PCR. <i>Acta Histochemica Et Cytochemica</i> , 2005, 38, 229-235.	1.6	2
34	The utilization of stable isotope analysis for the estimation of the geographic origins of unidentified cadavers. <i>Forensic Science International</i> , 2014, 245, 45-50.	2.2	2
35	Persistent microscopic active inflammatory lesions in the central nervous system of a patient with neuromyelitis optica treated with oral prednisolone for more than 40 years. <i>ENeurologicalSci</i> , 2018, 11, 17-19.	1.3	2
36	Postnatal Changes in Mice Exposed In Utero to Fast Neutrons. <i>Journal of Toxicologic Pathology</i> , 2004, 17, 63-68.	0.7	2

#	ARTICLE	IF	CITATIONS
37	Proliferative Capacity Persists Most Tenaciously in the Murine Proximal Rostral Migratory Stream.. Acta Histochemica Et Cytochemica, 2000, 33, 275-279.	1.6	1
38	Differential alpha-actin smooth muscle actin expression in a gastric epithelioid leiomyosarcoma in a 14 year old girl. Pediatrics International, 1994, 36, 194-197.	0.5	0
39	Matrix Cells Dissociated from the Mouse Forebrain Vesicle Reaggregate to Form Neural Tube-like Organoid Structures in vitro.. Acta Histochemica Et Cytochemica, 1995, 28, 453-459.	1.6	0
40	Bilateral Simultaneous Pneumothorax Caused by Rupture of Bilateral Lung Abscesses.. Nihon Kyukyu Igakukai Zasshi, 1990, 1, 110-113.	0.0	0
41	POPLITEAL ARTERIAL ANEURYSM ASSOCIATED WITH MEDIAL MUCOID DEGENERATION. The Journal of the Japanese Practical Surgeon Society, 1992, 53, 972-976.	0.0	0