

# Satoshi O Suzuki

## List of Publications by Year in descending order

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327  
papers

10,106  
citations

46984

47  
h-index

48277

88  
g-index

334  
all docs

334  
docs citations

334  
times ranked

14202  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stereotactic radiosurgery for patients with multiple brain metastases (JLKG0901): a multi-institutional prospective observational study. <i>Lancet Oncology</i> , The, 2014, 15, 387-395.	5.1	1,112
2	Mitochondrial fission factor Drp1 is essential for embryonic development and synapse formation in mice. <i>Nature Cell Biology</i> , 2009, 11, 958-966.	4.6	889
3	Amide proton transfer imaging of adult diffuse gliomas: correlation with histopathological grades. <i>Neuro-Oncology</i> , 2014, 16, 441-448.	0.6	312
4	Transplanted glioma cells migrate and proliferate on host brain vasculature: A dynamic analysis. <i>Glia</i> , 2006, 53, 799-808.	2.5	295
5	Time-to-Furosemide Treatment and Mortality in Patients Hospitalized With Acute Heart Failure. <i>Journal of the American College of Cardiology</i> , 2017, 69, 3042-3051.	1.2	235
6	Multiple Cell Populations in the Early Postnatal Subventricular Zone Take Distinct Migratory Pathways: A Dynamic Study of Glial and Neuronal Progenitor Migration. <i>Journal of Neuroscience</i> , 2003, 23, 4240-4250.	1.7	209
7	MiRNA-196 Is Upregulated in Glioblastoma But Not in Anaplastic Astrocytoma and Has Prognostic Significance. <i>Clinical Cancer Research</i> , 2010, 16, 4289-4297.	3.2	184
8	Dysregulated YAP1/TAZ and TGF- $\beta$ 2 signaling mediate hepatocarcinogenesis in <i>Mob1a/1b</i> -deficient mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E71-80.	3.3	158
9	Clinical Significance of Heparin-Binding Epidermal Growth Factor-Like Growth Factor and A Disintegrin and Metalloprotease 17 Expression in Human Ovarian Cancer. <i>Clinical Cancer Research</i> , 2005, 11, 4783-4792.	3.2	145
10	Impaired Endothelium-Dependent Vasodilation of Large Epicardial and Resistance Coronary Arteries in Patients With Essential Hypertension. <i>Hypertension</i> , 1995, 25, 201-206.	1.3	140
11	Cliogenic and neurogenic progenitors of the subventricular zone: Who are they, where did they come from, and where are they going?. <i>Glia</i> , 2003, 43, 52-61.	2.5	135
12	Cancer susceptibility and embryonic lethality in <i>Mob1a/1b</i> double-mutant mice. <i>Journal of Clinical Investigation</i> , 2012, 122, 4505-4518.	3.9	125
13	Hakata Antigen, a New Member of the Ficolin/Opsonin p35 Family, Is a Novel Human Lectin Secreted into Bronchus/Alveolus and Bile. <i>Journal of Histochemistry and Cytochemistry</i> , 1999, 47, 777-785.	1.3	121
14	Validation of HB-EGF and amphiregulin as targets for human cancer therapy. <i>Biochemical and Biophysical Research Communications</i> , 2008, 365, 555-561.	1.0	113
15	Inhibitory effects of aripiprazole on interferon- $\gamma$ -induced microglial activation via intracellular $Ca^{2+}$ regulation <i>in vitro</i> . <i>Journal of Neurochemistry</i> , 2008, 106, 815-825.	2.1	111
16	Differentiating primary CNS lymphoma from glioblastoma multiforme: assessment using arterial spin labeling, diffusion-weighted imaging, and $^{18}F$ -fluorodeoxyglucose positron emission tomography. <i>Neuroradiology</i> , 2013, 55, 135-143.	1.1	110
17	Differentiation of high-grade and low-grade diffuse gliomas by intravoxel incoherent motion MR imaging. <i>Neuro-Oncology</i> , 2016, 18, 132-141.	0.6	109
18	Impact of nutritional indices on mortality in patients with heart failure. <i>Open Heart</i> , 2018, 5, e000730.	0.9	98

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19	Microsurgical anatomy of the tentorial sinuses. <i>Journal of Neurosurgery</i> , 1989, 71, 923-928.	0.9	94
20	Impairment of mitochondrial DNA repair enzymes against accumulation of 8-oxo-guanine in the spinal motor neurons of amyotrophic lateral sclerosis. <i>Acta Neuropathologica</i> , 2002, 103, 408-414.	3.9	92
21	Grading diffuse gliomas without intense contrast enhancement by amide proton transfer MR imaging: comparisons with diffusion- and perfusion-weighted imaging. <i>European Radiology</i> , 2017, 27, 578-588.	2.3	90
22	Connexin 43 Astrocytopathy Linked to Rapidly Progressive Multiple Sclerosis and Neuromyelitis Optica. <i>PLoS ONE</i> , 2013, 8, e72919.	1.1	89
23	Liver fibrosis score predicts mortality in heart failure patients with preserved ejection fraction. <i>ESC Heart Failure</i> , 2018, 5, 262-270.	1.4	88
24	Enhanced expression of NADPH oxidase Nox4 in human gliomas and its roles in cell proliferation and survival. <i>International Journal of Cancer</i> , 2008, 123, 787-792.	2.3	85
25	The Microsurgical Anatomy of the Infratentorial Lateral Supracerebellar Approach to the Trigeminal Nerve for Tic Douloureux. <i>Neurosurgery</i> , 1989, 24, 890-895.	0.6	83
26	Vascular endothelial growth factor in chronic subdural haematomas. <i>Journal of Clinical Neuroscience</i> , 2001, 8, 411-415.	0.8	79
27	Cardiopulmonary exercise testing as prognostic indicators: Comparisons among heart failure patients with reduced, mid-range and preserved ejection fraction. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 1979-1987.	0.8	78
28	Liver stiffness assessed by Fibrosis-4 index predicts mortality in patients with heart failure. <i>Open Heart</i> , 2017, 4, e000598.	0.9	72
29	Clinicopathological features of solitary fibrous tumor of the meninges: An immunohistochemical reappraisal of cases previously diagnosed to be fibrous meningioma or hemangiopericytoma. <i>Pathology International</i> , 2000, 50, 808-817.	0.6	70
30	Î±-Synuclein is expressed in a variety of brain tumors showing neuronal differentiation. <i>Acta Neuropathologica</i> , 2000, 99, 154-160.	3.9	69
31	Prevalence and clinicopathological features of H3.3 G34-mutant high-grade gliomas: a retrospective study of 411 consecutive glioma cases in a single institution. <i>Brain Tumor Pathology</i> , 2017, 34, 103-112.	1.1	69
32	Epithelioid glioblastoma arising from pleomorphic xanthoastrocytoma with the BRAF V600E mutation. <i>Brain Tumor Pathology</i> , 2014, 31, 172-176.	1.1	68
33	Expression of neurofibromatosis 2 protein in human brain tumors: an immunohistochemical study. <i>Acta Neuropathologica</i> , 1997, 93, 225-232.	3.9	62
34	Brain-Derived Neurotrophic Factor Induces Sustained Elevation of Intracellular Ca <sup>2+</sup> in Rodent Microglia. <i>Journal of Immunology</i> , 2009, 183, 7778-7786.	0.4	61
35	Cardiovascular function and prognosis of patients with heart failure coexistent with chronic obstructive pulmonary disease. <i>Journal of Cardiology</i> , 2014, 64, 256-264.	0.8	60
36	Mutant Fusion Proteins with Enhanced Fusion Activity Promote Measles Virus Spread in Human Neuronal Cells and Brains of Suckling Hamsters. <i>Journal of Virology</i> , 2013, 87, 2648-2659.	1.5	58

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37	Extensive loss of connexins in Balb/c <sup>TM</sup> s disease: evidence for an auto-antibody-independent astrocytopathy via impaired astrocyte <sup>o</sup> oligodendrocyte/myelin interaction. <i>Acta Neuropathologica</i> , 2012, 123, 887-900.	3.9	57
38	Role of inducible nitric oxide synthase in the cerebral vasospasm after subarachnoid hemorrhage in rats. <i>Neurological Research</i> , 1999, 21, 293-298.	0.6	56
39	Liver Dysfunction Assessed by Model for End-Stage Liver Disease Excluding INR (MELD-XI) Scoring System Predicts Adverse Prognosis in Heart Failure. <i>PLoS ONE</i> , 2014, 9, e100618.	1.1	55
40	Expression of VEGF and its receptor genes in intracranial schwannomas. <i>Journal of Neuro-Oncology</i> , 2007, 83, 259-266.	1.4	54
41	An Indirect Revascularization Method in the Surgical Treatment of Moyamoya Disease. <i>Neurologia Medico-Chirurgica</i> , 1998, 38, 297-302.	1.0	53
42	Aquaporin-4 astrocytopathy in Balb/c <sup>TM</sup> s disease. <i>Acta Neuropathologica</i> , 2010, 120, 651-660.	3.9	53
43	Stress-Regulated Transcription Factor ATF4 Promotes Neoplastic Transformation by Suppressing Expression of the INK4a/ARF Cell Senescence Factors. <i>Cancer Research</i> , 2012, 72, 395-401.	0.4	53
44	Extensive dysregulations of oligodendrocytic and astrocytic connexins are associated with disease progression in an amyotrophic lateral sclerosis mouse model. <i>Journal of Neuroinflammation</i> , 2014, 11, 42.	3.1	53
45	Effects of exogenously applied calponin on Ca <sup>2+</sup> -regulated force in skinned smooth muscle of the rabbit mesenteric artery. <i>Pflugers Archiv European Journal of Physiology</i> , 1994, 427, 301-308.	1.3	50
46	Association of Hypocalcemia With Mortality in Hospitalized Patients With Heart Failure and Chronic Kidney Disease. <i>Journal of Cardiac Failure</i> , 2015, 21, 621-627.	0.7	48
47	Gamma knife radiosurgery for simultaneous multiple metastatic brain tumors. <i>Journal of Neurosurgery</i> , 2000, 93, 30-31.	0.9	48
48	Acute heart failure volume control multicenter randomized (AVCMA) trial: Comparison of tolvaptan and carperitide. <i>Journal of Clinical Pharmacology</i> , 2013, 53, 1277-1285.	1.0	47
49	Effect of Optimizing Guideline-Directed Medical Therapy Before Discharge on Mortality and Heart Failure Readmission in Patients Hospitalized With Heart Failure With Reduced Ejection Fraction. <i>American Journal of Cardiology</i> , 2018, 121, 969-974.	0.7	47
50	Measles Virus Mutants Possessing the Fusion Protein with Enhanced Fusion Activity Spread Effectively in Neuronal Cells, but Not in Other Cells, without Causing Strong Cytopathology. <i>Journal of Virology</i> , 2015, 89, 2710-2717.	1.5	46
51	Glial progenitors in the brainstem give rise to malignant gliomas by platelet <sup>o</sup> derived growth factor stimulation. <i>Glia</i> , 2010, 58, 1050-1065.	2.5	44
52	Amplification and Overexpression of mdm2 Gene in Ependymomas. <i>Modern Pathology</i> , 2000, 13, 548-553.	2.9	43
53	Relationship of hyperuricemia with mortality in heart failure patients with preserved ejection fraction. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 309, H1123-H1129.	1.5	43
54	Chronic Pressure Overload Induces Cardiac Hypertrophy and Fibrosis via Increases in SGLT1 and IL-18 Gene Expression in Mice. <i>International Heart Journal</i> , 2018, 59, 1123-1133.	0.5	43

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55	Expression patterns of LIS1, dynein and their interaction partners dynactin, NudE, NudEL and NudC in human gliomas suggest roles in invasion and proliferation. <i>Acta Neuropathologica</i> , 2007, 113, 591-599.	3.9	42
56	Identification of Three Novel Fusion Oncogenes, <i>SQSTM1/NTRK3</i> , <i>AFAP1L2/RET</i> , and <i>PPFIBP2/RET</i> , in Thyroid Cancers of Young Patients in Fukushima. <i>Thyroid</i> , 2017, 27, 811-818.	2.4	42
57	Reappraisal of Aquaporin-4 Astrocytopathy in Asian Neuromyelitis Optica and Multiple Sclerosis Patients. <i>Brain Pathology</i> , 2011, 21, 516-532.	2.1	41
58	Loss of hnRNPA1 in ALS spinal cord motor neurons with TDP-43-positive inclusions. <i>Neuropathology</i> , 2015, 35, 37-43.	0.7	41
59	Expression of inducible nitric oxide synthase in rats following subarachnoid hemorrhage. <i>Neurological Research</i> , 1998, 20, 79-84.	0.6	40
60	Detailed anatomy of intracranial venous anomalies associated with atretic parietal cephaloceles revealed by high-resolution 3D-CISS and high-field T2-weighted reversed MR images. <i>Child's Nervous System</i> , 2009, 25, 309-315.	0.6	40
61	Clinicopathological review of solitary fibrous tumors: dedifferentiation is a major cause of patient death. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 475, 467-477.	1.4	40
62	Precise Detection of IDH1/2 and BRAF Hotspot Mutations in Clinical Glioma Tissues by a Differential Calculus Analysis of High-Resolution Melting Data. <i>PLoS ONE</i> , 2016, 11, e0160489.	1.1	39
63	Histological considerations of the cleavage plane for preservation of facial and cochlear nerve functions in vestibular schwannoma surgery. <i>Journal of Neurosurgery</i> , 2009, 110, 648-655.	0.9	38
64	Clinicopathological study on chronic encapsulated expanding hematoma associated with incompletely obliterated AVM after stereotactic radiosurgery. <i>Acta Neurochirurgica</i> , 2011, 153, 883-893.	0.9	38
65	Results of a long-term follow-up after neuroendoscopic biopsy procedure and third ventriculostomy in patients with intracranial germinomas. <i>Journal of Neurosurgery: Pediatrics</i> , 2007, 107, 193-198.	0.8	37
66	MAP-2e, a Novel MAP-2 Isoform, Is Expressed in Gliomas and Delineates Tumor Architecture and Patterns of Infiltration. <i>Journal of Neuropathology and Experimental Neurology</i> , 2002, 61, 403-412.	0.9	36
67	Plasma volume status predicts prognosis in patients with acute heart failure syndromes. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 330-338.	0.4	36
68	Diagnostic utility of intravoxel incoherent motion mr imaging in differentiating primary central nervous system lymphoma from glioblastoma multiforme. <i>Journal of Magnetic Resonance Imaging</i> , 2016, 44, 1256-1261.	1.9	35
69	Prevalence of copy-number neutral LOH in glioblastomas revealed by genomewide analysis of laser-microdissected tissues. <i>Neuro-Oncology</i> , 2008, 10, 995-1003.	0.6	34
70	Associations between acylcarnitine to free carnitine ratio and adverse prognosis in heart failure patients with reduced or preserved ejection fraction. <i>ESC Heart Failure</i> , 2017, 4, 360-364.	1.4	33
71	A comprehensive analysis identifies <i>BRAF</i> hotspot mutations associated with gliomas with peculiar epithelial morphology. <i>Neuropathology</i> , 2017, 37, 191-199.	0.7	33
72	Neurosurgical pathology of limited dorsal myeloschisis. <i>Child's Nervous System</i> , 2018, 34, 293-303.	0.6	33

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73	Prenatal freeze lesioning produces epileptogenic focal cortical dysplasia. <i>Epilepsia</i> , 2008, 49, 997-1010.	2.6	30
74	Protease-resistant PrP and PrP oligomers in the brain in human prion diseases after intraventricular pentosan polysulfate infusion. <i>Neuropathology</i> , 2012, 32, 124-132.	0.7	30
75	Neurosurgical management and pathology of lumbosacral lipomas with tethered cord. <i>Neuropathology</i> , 2017, 37, 385-392.	0.7	30
76	Subclinical Hypothyroidism Is Associated With Adverse Prognosis in Heart Failure Patients. <i>Canadian Journal of Cardiology</i> , 2018, 34, 80-87.	0.8	30
77	Prostaglandin D Synthase ( $\beta$ -Trace) in Meningeal Hemangiopericytoma. <i>Modern Pathology</i> , 2001, 14, 197-201.	2.9	29
78	Arterial spin labeling of hemangioblastoma: differentiation from metastatic brain tumors based on quantitative blood flow measurement. <i>Neuroradiology</i> , 2012, 54, 809-813.	1.1	29
79	Absorbed radiation doses in the thyroid as estimated by UNSCEAR and subsequent risk of childhood thyroid cancer following the Great East Japan Earthquake. <i>Journal of Radiation Research</i> , 2020, 61, 243-248.	0.8	29
80	Effects of pinacidil on contractile proteins in high K <sup>+</sup> -treated intact, and in $\beta$ -escin-treated skinned smooth muscle of the rabbit mesenteric artery. <i>British Journal of Pharmacology</i> , 1991, 103, 1697-1702.	2.7	28
81	The effects of dynein inhibition on the autophagic pathway in glioma cells. <i>Neuropathology</i> , 2010, 30, 1-6.	0.7	28
82	High Mobility Group Box 1 Promotes Angiogenesis from Bone Marrow-derived Endothelial Progenitor Cells after Myocardial Infarction. <i>Journal of Atherosclerosis and Thrombosis</i> , 2015, 22, 570-581.	0.9	28
83	Association between circulating galectin-3 levels and the immunological, inflammatory and nutritional parameters in patients with colorectal cancer. <i>Biomedical Reports</i> , 2016, 5, 203-207.	0.9	28
84	Association of adipocyte enhancer-binding protein 1 with Alzheimer's disease pathology in human hippocampi. <i>Brain Pathology</i> , 2018, 28, 58-71.	2.1	28
85	Prognostic Value of BNP Reduction During Hospitalization in Patients With Acute Heart Failure. <i>Journal of Cardiac Failure</i> , 2019, 25, 712-721.	0.7	28
86	Clinical and Prognostic Values of ALBI Score in Patients With Acute Heart Failure. <i>Heart Lung and Circulation</i> , 2020, 29, 1328-1337.	0.2	28
87	Detection of SV40 T antigen genome in human gliomas. <i>Brain Tumor Pathology</i> , 1997, 14, 125-129.	1.1	27
88	Molecular characteristics of glioblastoma with 1p/19q co-deletion. <i>Brain Tumor Pathology</i> , 2012, 29, 148-153.	1.1	27
89	Elevated expression of fatty acid synthase and nuclear localization of carnitine palmitoyltransferase $1C$ are common among human gliomas. <i>Neuropathology</i> , 2014, 34, 465-474.	0.7	26
90	Early and extensive spinal white matter involvement in neuromyelitis optica. <i>Brain Pathology</i> , 2017, 27, 249-265.	2.1	26

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91	Age-independent forearm vasodilatation by acetylcholine and adenosine 5â€²-triphosphate in humans. <i>Clinical Science</i> , 1990, 78, 89-93.	1.8	25
92	Resveratrol-induced autophagy in human U373 glioma cells. <i>Oncology Letters</i> , 2010, 1, 489-493.	0.8	25
93	Usefulness of three-dimensional T1-weighted spoiled gradient-recalled echo and three-dimensional heavily T2-weighted images in preoperative evaluation of spinal dysraphism. <i>Child's Nervous System</i> , 2013, 29, 1905-1914.	0.6	25
94	Beneficial Effects of Positive Airway Pressure Therapy for Sleepâ€Disordered Breathing in Heart Failure Patients With Preserved Left Ventricular Ejection Fraction. <i>Clinical Cardiology</i> , 2015, 38, 413-421.	0.7	25
95	Correlation between arterial spin-labeling perfusion and histopathological vascular density of pediatric intracranial tumors. <i>Journal of Neuro-Oncology</i> , 2017, 135, 561-569.	1.4	25
96	Association of Serum Zinc Level With Prognosis in Patients With Heart Failure. <i>Journal of Cardiac Failure</i> , 2018, 24, 375-383.	0.7	25
97	Measurement of the perfusion fraction in brain tumors with intravoxel incoherent motion MR imaging: validation with histopathological vascular density in meningiomas. <i>British Journal of Radiology</i> , 2018, 91, 20170912.	1.0	25
98	Effects of a waterâ€soluble forskolin derivative (NKH477) and a membraneâ€permeable cyclic AMP analogue on noradrenalineâ€induced Ca <sup>2+</sup> mobilization in smooth muscle of rabbit mesenteric artery. <i>British Journal of Pharmacology</i> , 1993, 110, 1117-1125.	2.7	24
99	Inhibitory Role of Plasminogen Activator Inhibitor-1 in Invasion and Proliferation of HLE Hepatocellular Carcinoma Cells. <i>Japanese Journal of Cancer Research</i> , 1999, 90, 747-752.	1.7	24
100	An Autopsy Case of the Marburg Variant of Multiple Sclerosis (Acute Multiple Sclerosis). <i>Internal Medicine</i> , 2013, 52, 1825-1832.	0.3	24
101	Concurrent spinal nerve root schwannoma and meningioma mimicking singleâ€component schwannoma. <i>Neuropathology</i> , 2012, 32, 190-195.	0.7	23
102	Associations of Acid Suppressive Therapy With Cardiac Mortality in Heart Failure Patients. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	23
103	Translocation of Glutamate Transporter Subtype Excitatory Amino Acid Carrier 1 Protein in Kainic Acid-Induced Rat Epilepsy. <i>American Journal of Pathology</i> , 2003, 163, 779-787.	1.9	22
104	Utility of 3â€T FLAIR and 3D short tau inversion recovery MR imaging in the preoperative diagnosis of hippocampal sclerosis: Direct comparison with 1.5â€T FLAIR MR imaging. <i>Epilepsia</i> , 2010, 51, 1820-1828.	2.6	22
105	An autopsied case of sporadic adult-onset amyotrophic lateral sclerosis with FUS-positive basophilic inclusions. <i>Neuropathology</i> , 2011, 31, 71-76.	0.7	22
106	Senescence Marker Protein 30 Has a Cardio-Protective Role in Doxorubicin-Induced Cardiac Dysfunction. <i>PLoS ONE</i> , 2013, 8, e79093.	1.1	22
107	Downâ€regulation of <i>MET</i> in hippocampal neurons of <i>A</i> Alzheimer's disease brains. <i>Neuropathology</i> , 2014, 34, 284-290.	0.7	22
108	Relation of Testosterone Levels to Mortality in Men With Heart Failure. <i>American Journal of Cardiology</i> , 2018, 121, 1321-1327.	0.7	22

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109	Quantitative digital assessment of MGMT immunohistochemical expression in glioblastoma tissue. <i>Brain Tumor Pathology</i> , 2011, 28, 25-31.	1.1	21
110	Focal cortical dysplasia type IIa underlying epileptogenesis in patients with epilepsy associated with Sturge-Weber syndrome. <i>Epilepsia</i> , 2012, 53, e184-8.	2.6	21
111	Plasma Levels of Receptor for Advanced Glycation End-Products and High-Mobility Group Box 1 in Patients With Pulmonary Hypertension. <i>International Heart Journal</i> , 2016, 57, 234-240.	0.5	21
112	Trends in autopsy-verified dementia prevalence over 29 years of the Hisayama study. <i>Neuropathology</i> , 2016, 36, 383-387.	0.7	21
113	Donor-derived adult T-cell leukaemia. <i>Lancet, The</i> , 2011, 377, 1124.	6.3	20
114	Association between levels of anti-angiogenic isoform of vascular endothelial growth factor A and pulmonary hypertension. <i>International Journal of Cardiology</i> , 2016, 222, 416-420.	0.8	20
115	Surgical histopathology of limited dorsal myeloschisis with flat skin lesion. <i>Child's Nervous System</i> , 2019, 35, 119-128.	0.6	20
116	A case of breast cancer metastatic to the head of the pancreas. <i>Breast Cancer</i> , 1999, 6, 131-134.	1.3	19
117	Vascular endothelial growth factor and malignant transformation of a meningioma: Case report. <i>Neurological Research</i> , 2000, 22, 189-193.	0.6	19
118	Enhanced expression of DNA topoisomerase II genes in human medulloblastoma and its possible association with etoposide sensitivity. <i>Journal of Neuro-Oncology</i> , 2007, 84, 119-129.	1.4	19
119	Coexistence of a human tail and congenital dermal sinus associated with lumbosacral lipoma. <i>Child's Nervous System</i> , 2009, 25, 137-141.	0.6	19
120	Cardio-protective effects of pentraxin 3 produced from bone marrow-derived cells against ischemia/reperfusion injury. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 89, 306-313.	0.9	19
121	Liver fibrosis marker, 7S domain of collagen type IV, in patients with pre-capillary pulmonary hypertension. <i>International Journal of Cardiology</i> , 2018, 258, 269-274.	0.8	19
122	Reclassification of 400 consecutive glioma cases based on the revised 2016WHO classification. <i>Brain Tumor Pathology</i> , 2018, 35, 81-89.	1.1	19
123	Evaluation of sensitivity and specificity of doublecortin immunostaining for the detection of infiltrating glioma cells. <i>Brain Tumor Pathology</i> , 2008, 25, 1-7.	1.1	18
124	Spontaneous seizures in a rat model of multiple prenatal freeze lesioning. <i>Epilepsy Research</i> , 2013, 105, 280-291.	0.8	18
125	Vasopressin V <sub>2</sub> Receptor Antagonist Tolvaptan Is Effective in Heart Failure Patients With Reduced Left Ventricular Systolic Function and Low Blood Pressure. <i>International Heart Journal</i> , 2015, 56, 213-218.	0.5	18
126	DCTN1 F52L mutation case of Perry syndrome with progressive supranuclear palsy-like tauopathy. <i>Parkinsonism and Related Disorders</i> , 2018, 51, 105-110.	1.1	18



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127	Usefulness of Urinary N-Terminal Fragment of Titin to Predict Mortality in Dilated Cardiomyopathy. <i>American Journal of Cardiology</i> , 2018, 121, 1260-1265.	0.7	18
128	High-resolution melting and immunohistochemical analysis efficiently detects mutually exclusive genetic alterations of adamantinomatous and papillary craniopharyngiomas. <i>Neuropathology</i> , 2018, 38, 3-10.	0.7	18
129	Retained medullary cord extending to a sacral subcutaneous meningocele. <i>Child's Nervous System</i> , 2018, 34, 527-533.	0.6	18
130	Very Early Diuretic Response After Admission for Acute Heart Failure. <i>Journal of Cardiac Failure</i> , 2019, 25, 12-19.	0.7	18
131	The Clinicopathological Results of Thyroid Cancer With <i>BRAF</i> <i>V600E</i> Mutation in the Young Population of Fukushima. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4328-e4336.	1.8	18
132	Diagnostic accuracy for the epileptogenic zone detection in focal epilepsy could be higher in FDG-PET/MRI than in FDG-PET/CT. <i>European Radiology</i> , 2021, 31, 2915-2922.	2.3	18
133	Actions of second messengers synthesized by various spasmogenic agents and their relation to mechanical responses in dog tracheal smooth muscle. <i>British Journal of Pharmacology</i> , 1990, 100, 41-48.	2.7	17
134	Adaptive Servo-Ventilation Therapy Improves Long-Term Prognosis in Heart Failure Patients With Anemia and Sleep-Disordered Breathing. <i>International Heart Journal</i> , 2014, 55, 342-349.	0.5	17
135	Inhibition of glioblastoma cell invasion by hsa-miR-145-5p and hsa-miR-31-5p co-overexpression in human mesenchymal stem cells. <i>Journal of Neurosurgery</i> , 2018, 130, 44-55.	0.9	17
136	Selenium-binding protein 1: Its physiological function, dependence on aryl hydrocarbon receptors, and role in wasting syndrome by 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2013, 1830, 3616-3624.	1.1	16
137	Investigation of Encephalopathy Caused by Shiga Toxin 2c-Producing <i>Escherichia coli</i> Infection in Mice. <i>PLoS ONE</i> , 2013, 8, e58959.	1.1	16
138	Elevated exhaled acetone concentration in stage C heart failure patients with diabetes mellitus. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 280.	0.7	16
139	Change of Exhaled Acetone Concentration Levels in Patients with Acute Decompensated Heart Failure. <i>International Heart Journal</i> , 2018, 59, 808-812.	0.5	16
140	Intravoxel Incoherent Motion MR Imaging of Pediatric Intracranial Tumors: Correlation with Histology and Diagnostic Utility. <i>American Journal of Neuroradiology</i> , 2019, 40, 878-884.	1.2	16
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