

Masahiko Kawanishi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/460365/publications.pdf>

Version: 2024-02-01

28
papers

289
citations

933264

10
h-index

1058333

14
g-index

28
all docs

28
docs citations

28
times ranked

294
citing authors

#	ARTICLE	IF	CITATIONS
1	A preliminary study of relationship among the degree of internal carotid artery stenosis, wall shear stress on MR angiography and 18F-FDG uptake on PET/CT. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 569-577.	1.4	1
2	Magnetically Controlled Multifunctional Capsule Robot for Dual-Drug Delivery. <i>IEEE Systems Journal</i> , 2022, 16, 6413-6424.	2.9	12
3	Active Suppression Method of Dangerous Behaviors for Robot-Assisted Vascular Interventional Surgery. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2022, 71, 1-9.	2.4	21
4	Total Force Analysis and Safety Enhancing for Operating Both Guidewire and Catheter in Endovascular Surgery. <i>IEEE Sensors Journal</i> , 2021, 21, 22499-22509.	2.4	28
5	A Mirror Bilateral Neuro-Rehabilitation Robot System with the sEMG-Based Real-Time Patient Active Participant Assessment. <i>Life</i> , 2021, 11, 1290.	1.1	14
6	A case of bleeding from maxillary carcinoma embolized from the maxillary and ophthalmic arteries. <i>CVIR Endovascular</i> , 2020, 3, 74.	0.4	2
7	Association between carotid 18F-NaF and 18F-FDG uptake on PET/CT with ischemic vascular brain disease on MRI in patients with carotid artery disease. <i>Annals of Nuclear Medicine</i> , 2019, 33, 907-915.	1.2	11
8	A Rare Case of Postoperative Symptomatic Cyst Formation After Resection of a Large Convexity Meningioma. <i>World Neurosurgery</i> , 2019, 127, 160-164.	0.7	0
9	NI-15 THE USEFULNESS OF PET IMAGING IN MOLECULAR DIAGNOSIS OF GLIOMA. <i>Neuro-Oncology Advances</i> , 2019, 1, ii28-ii28.	0.4	0
10	A Ruptured Internal Carotid-Posterior Communicating Artery Aneurysm with Pure Acute Subdural Hematoma and Oculomotor Palsy without Subarachnoid Hemorrhage: A Literature Review. <i>Surgery for Cerebral Stroke</i> , 2019, 47, 373-380.	0.0	0
11	Blood Glucose Variability: A Strong Independent Predictor of Neurological Outcomes in Aneurysmal Subarachnoid Hemorrhage. <i>Journal of Intensive Care Medicine</i> , 2018, 33, 189-195.	1.3	31
12	Association between dexmedetomidine use and neurological outcomes in aneurysmal subarachnoid hemorrhage patients: A retrospective observational study. <i>Journal of Critical Care</i> , 2018, 44, 111-116.	1.0	15
13	Serial blood lactate measurements and its prognostic significance in intensive care unit management of aneurysmal subarachnoid hemorrhage patients. <i>Journal of Critical Care</i> , 2017, 41, 229-233.	1.0	13
14	Cavernous sinus dural arteriovenous fistula treated by facial vein direct puncture: Case report and review of the literature. <i>Interventional Neuroradiology</i> , 2017, 23, 301-306.	0.7	12
15	Association Between Comorbidities, Nutritional Status, and Anticlotting Drugs and Neurologic Outcomes in Geriatric Patients with Traumatic Brain Injury. <i>World Neurosurgery</i> , 2016, 93, 336-340.	0.7	16
16	Impact of neurointensivist-managed intensive care unit implementation on patient outcomes after aneurysmal subarachnoid hemorrhage. <i>Journal of Critical Care</i> , 2016, 32, 52-55.	1.0	30
17	A Case of Repeatedly Recurrent Basilar Trunk Dissecting Aneurysm Successfully Treated by the "Coil Sandwich Technique". <i>Journal of Neuroendovascular Therapy</i> , 2016, 11, 41-47.	0.1	0
18	Cerebral Blood Flow and Oxygen Metabolism Measurements Using Positron Emission Tomography on the First Day after Carotid Artery Stenting. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, e55-e64.	0.7	22

#	ARTICLE	IF	CITATIONS
19	Remote catheterization using a new robotic catheter manipulating system. , 2013, , .		0
20	Internet based remote control for a robotic catheter manipulating system. , 2012, , .		9
21	NARX model-based identification for the developed novel robotic catheter manipulating system. , 2012, , .		6
22	Mechanical thrombectomy for the acute ischemic stroke using the Penumbra system. , 2012, , .		0
23	Controller design for a robotic catheter teleoperation system. , 2012, , .		8
24	Internet-based robotic catheter surgery system”System design and performance evaluation. , 2012, , .		4
25	Skull base surgery using Navigation Microscope Integration system. , 2011, , .		3
26	Characteristics evaluation of the novel robotic catheter system. , 2011, , .		11
27	Feasibility study for a novel robotic catheter system. , 2011, , .		10
28	Development of a novel robot-assisted catheter system with force feedback. , 2011, , .		10