

Key Words Index (From vol.42 no.1 to vol.42 no.12, 2014)

- [1]
1p/19q LOH • 997
- [3]
3D-FIESTA MRI • 137
- [5]
5-aminolevulinic acid • 531
- [A]
aberrant left subclavian artery • 937
accessory anterior cerebral artery • 461
acute endovascular therapy • 1057
acute ischemic stroke • 115, 967
acute spinal cord injury • 777
acute stage • 777
acute subdural hematoma • 79, 409
age • 829
ALIF • 157
amygdalar enlargement • 1137
amyloid • 299
anatomy • 673
aneurysm • 375, 437, 461, 961
aneurysm clip • 523
angiopathy • 299
anomalous components • 41
anomaly • 461
anterior choroidal artery • 951
anterior choroidal artery aneurysm • 917
anterior clinoid process • 907
antibiotics • 213
anticoagulant therapy • 1159
antiplatelet therapy • 1159
antithrombotic therapy • 967
arachnoid cyst • 221
arachnoid villi • 1095
astrocytoma • 363
atherosclerosis • 951, 1118
AVM • 745
- [B]
balloon catheter • 227
basilar invagination • 931
bilateral chronic subdural hematoma • 341
blood pressure lowering • 737
brain • 299
brain abscess • 213
brain metastasis • 327
breast cancer • 629
- [C]
calcified chronic subdural hematoma • 717
capillary • 1095
carotid artery stenosis • 1118
carotid artery stenting • 635, 1009, 1063
carotid blowout syndrome • 615
carotid endarterectomy • 817, 1063, 1118
carotid plaque • 829
carpal tunnel syndrome • 583
cavernous angioma • 363, 545, 731
cavernous sinus • 53, 149
cavernous sinus dural arteriovenous fistula • 841
cell density • 531
central diabetes insipidus • 561
cerebellar hemorrhage • 545
cerebellomedullary cistern • 221
cerebellopontine angle • 1131
cerebral aneurysm • 35
cerebral blood flow • 621
cerebral embolism • 1057
cerebral hemorrhage • 961
cerebral hyperperfusion • 737
cerebral infarction • 129, 1039, 1063, 1159
cerebral perfusion pressure • 195
cerebrospinal fluid (CSF) • 1095
cervical spinal hematoma • 143
Charles Bonnet syndrome • 445
chemotherapy • 233
Chiari malformation • 483
child • 925
choroid plexus • 1095
chronic traumatic encephalopathy • 409
clipping • 917
closed drainage method • 341
CNS primitive neuroectodermal tumor • 641
coagulation surgery • 751
cognitive dysfunction • 109
coil embolization • 437, 951
coiling • 917
complication • 249, 751, 817, 1131
concussion • 409
congestive heart failure • 737
contralateral approach • 35
convexity • 731
cranial nerve injury • 817

cranio-cervical junction	• 673
craniotomy	• 1137
cryptococcoma	• 123
cryptococcosis	• 123
<i>Cryptococcus neoformans</i> var. <i>gattii</i>	• 123

[D]

deep brain stimulation	• 751
deep compartment	• 149
degenerative spondylolisthesis	• 1109
diabetes mellitus	• 137
diabetic retinopathy	• 445
diagnosis and treatment	• 453
diffusion-weighted MR image	• 213
disc herniation	• 65
dissecting aneurysm	• 851
distal anterior choroidal artery	• 437, 961
distal anterior inferior cerebellar artery aneurysm	• 41
distal posterior cerebral aneurysm	• 873
DLBCL	• 651
DNA methylation	• 701
drug resistance	• 879
dura mater	• 731
dural arteriovenous fistula	• 53
dysphagia	• 227

[E]

EC-IC bypass	• 375, 1063
emesis	• 27
endoscopic biopsy	• 859
endoscopic third ventriculostomy	• 335
endovascular therapy	• 967
endovascular thrombectomy	• 115
endovascular treatment	• 47, 873
eosinophilic meningitis	• 1125
ependymoma	• 363
epidermoid	• 149
epigenetics	• 701
epilepsy	• 5, 807
epilepsy surgery	• 807
extradural anterior clinoidectomy	• 1035
extradural temporopolar approach	• 907

[F]

fast spin-echo	• 1045
fenestration	• 221
FISH	• 997
foramen magnum decompression	• 931
function	• 5
fungal meningitis	• 123
fusiform aneurysm	• 851

[G]

gastric carcinoma	• 553
GBMO	• 997
germinoma	• 859
glioblastoma	• 429
glioma	• 531, 701
granisetron	• 27
growing teratoma syndrome	• 859

[H]

halo-vest	• 931
helicopter transportation	• 537
hemangioblastoma	• 363
hemorrhage	• 299
HIF-I	• 899
histology of aneurysm	• 41
histone	• 701
histopathology	• 745
hormone replacement therapy	• 629
human-robot interaction	• 605
hydrocephalus	• 205, 335
hyperperfusion	• 621
hypertension	• 621
hyponatremia	• 335

[I]

image fusion	• 841
immunoglobulin G4-related disease (IgG4-RD)	• 561
immunohistochemistry	• 997
in-stent thrombosis	• 1009
indirect bypass surgery	• 347
infection	• 213
infundibulohypophysitis	• 561
inner membranous layer	• 149
internal carotid artery	• 1019
interstitial fluid (ISF)	• 1095
intra-parenchymal lesions	• 837
intra-tumoral hemorrhage	• 651
intra-ventricular tumor	• 205
intracerebral hemorrhage	• 129
intracranial artery dissection	• 47
intracranial artery stenting	• 1063
intracranial hemorrhage	• 347, 711, 867
intracranial invasion	• 453
intracranial pressure	• 195
intractable epilepsy	• 419
intradural arachnoid cyst	• 467
intramedullary	• 1045
intraparenchymal and intraventricular tumors	• 311
intraventricular hematoma	• 951
intraventricular hemorrhage	• 429
ischemic complication	• 917
ischemic stroke	• 879
isolated islands	• 537
isolated relapsed CNS lymphoma	• 651

[J]

Judo	• 79
------	------

[L]

laminectomy	• 1109
laminotomy	• 1109
lateral ventricles	• 553
lateralized	• 925
lipoma	• 1131
long-survival	• 327
lower urinary tract dysfunction	• 19
lumbar decompressive surgery	• 65

lumbar degenerative disease • 249
 lumbar fusion • 157
 lumbar spinal stenosis • 1109

[M]

magnetic resonance imaging • 717, 925, 1045, 1147
 male • 629
 malignant brain tumor • 27
 malignant lymphoma • 507
 management • 769, 777
 mechanical thrombectomy • 567
 median nerve • 583
 medical therapy • 967
 medulloblastoma • 545, 641
 meningioma • 99, 269, 445, 723, 1019
 Merci® Retrieval System • 567
 metastasis • 269
 metastatic brain tumor • 553
 metastatic pituitary tumor • 943
 methotrexate • 507
 microsurgery • 523, 717
 middle cerebral artery • 851
 mimicking meningioma • 731
 minimally invasive surgery • 205
 mixed pial-dural arteriovenous malformation • 745
 morphology • 829
 moyamoya disease • 347, 437, 621, 961, 1027
 moyamoya syndrome • 737
 multiple intracranial aneurysm • 1147

[N]

n-butyl-2-cyanoacrylate • 873
 natural history • 99
 navigation-guided endoscopic biopsy • 837
 neck magnetic resonance angiography • 143
 needle biopsy • 837
 neuroendocrine carcinoma • 453
 neuroendocrinology • 629
 neuroendoscopic biopsy • 205
 neurointensive care • 195
 neuromonitoring • 195
 neuromyelitis optica • 363
 neurosyphilis • 711
 non-coding RNAs • 701
 non-small cell lung cancer • 327
 normal pressure hydrocephalus • 1125

[O]

occipito-cervical fusion • 931
 oculomotor nerve palsy • 943
 oculomotor palsy • 137
 open cell stent • 1009
 opening pressure • 523
 operative technique • 817
 optic nerve decompression • 1035
 orbital tumor • 1051

[P]

P4 segment • 873
 p53 • 899

palliative treatment • 807
 para-ventricular tumor • 205
 paraclinoid tumor • 907
 parasellar tumor • 99
 parent artery occlusion • 615, 873
 pathology • 1118
 pediatric cerebellar tumor • 545
 Penumbra • 1057
 Penumbra System® • 567
 pineal region tumor • 429
 pituitary adenoma • 99, 943
 pituitary apoplexy • 137
 pituitary gland metastasis • 629
 plaque • 1118
 platelet • 879
 platelet function test • 879
 PLF • 157
 PLIF • 157
 pontine hemorrhage • 109
 posterior circulation • 375
 postoperative management • 737
 pregnancy • 961
 primary CNS lymphoma • 507
 primary intraosseous cavernous hemangioma • 1051
 primary leptomeningeal lymphoma • 233
 prognosis • 997
 protein transduction system • 899
 proximal and distal protection • 635
 pure endoscopic surgery • 311
 pushable coil • 615

[R]

radiation • 233
 radiation-induced carotid stenosis • 635
 radiotherapy • 27
 radiotherapy-induced tumor • 641
 Rathke's cleft cyst • 99
 re-rupture • 537
 recurrence • 621
 refractory epilepsy • 807
 rehabilitation • 109, 605
 repeat bypass surgery • 347
 repeated head injury • 79
 reproducibility • 19
 retroperitoneal fibrosis • 561
 revascularization • 47, 375
 reversible cerebral vasoconstriction syndrome • 129
 rhabdomyolysis • 867
 right-sided aortic arch • 937
 risk factor • 769, 1159
 rituximab • 507
 robotics • 605
 ruptured aneurysm • 951
 rupture site • 1147

[S]

sarcoidosis • 363
 schwannoma • 269
 secondary brain injury • 195
 secondary brain tumor • 641

shunt malfunction	• 1125	three-dimensional computed tomography (3DCT)	• 841
SIADH	• 335	three-dimensional rotation angiography (3DRA)	• 841
silicone allergy	• 1125	thrombectomy	• 1057
sitting position	• 375	thrombolysis	• 967
sphenoid wing	• 1051	thrombosis	• 879
sphenopetrosal sinus	• 723	time-of-flight magnetic resonance imaging (TOF MRI)	• 841
spinal arachnoid cyst	• 467	transverse carpal ligament	• 583
spinal cord lipoma	• 1045	transverse-sigmoid sinus dural arteriovenous fistula	• 723
spinal degenerative disease	• 19	trapping	• 851
spinal dysraphism	• 483	traumatic optic neuropathy	• 1035
spinal epidural hematoma	• 143	trigeminal neuralgia	• 1131
spinal extramedullary tumors	• 269	tumor-to-tumor metastasis	• 943
spinal instability	• 157	[U]	
spinal stenosis	• 65	ubiquitin-proteasome system	• 899
spine tumors	• 269	uroflowmetry	• 19
spontaneous intracranial hypotension	• 341	[V]	
sport injury	• 79	VA-PICA	• 35
sports head injury	• 409	vagal nerve stimulation	• 419, 807, 1137
stenting	• 937	valproic acid	• 1039
stereotactic and functional neurosurgery	• 751	vascular surgery	• 523
stereotactic radiosurgery	• 327	vasospasm	• 1027
stroke	• 129, 711, 769	VEGF	• 651
subarachnoid hemorrhage	• 41, 129, 537, 1147	ventricular assist device	• 1057
subarachnoid hemorrhage endovascular treatment	• 1027	vessel wall imaging	• 1147
subdural abscess	• 213	videofluorography	• 227
subependymal nodular heterotopia	• 1137	ViewSite™ Brain Access System	• 311
sudden unexplained death in epilepsy	• 1039	visual hallucination	• 445
superficial compartment	• 149	visual impairment	• 943
supracerebellar transtentorial approach (SCTTA)	• 375	visual outcome	• 1051
supratentorial	• 925	[W]	
surgery	• 5, 249, 925	Wallenberg syndrome	• 227
surgical anatomy	• 817	water pulsed jet	• 1019
surgical complications	• 419	white thrombus	• 567
surgical outcome	• 907, 1051	[ギリシア・和文]	
surgical treatment	• 53, 123	β -protein	• 299
susceptibility-weighted angiography	• 115	院内教育支援室	• 171
symptom	• 829	行政支援	• 665
symptomatic seizure	• 1039	新教育支援システム	• 171
synthetic cannabinoid	• 867	精神障害者福祉	• 665
syringomyelia	• 467, 483, 931	大学病院	• 171
[T]		てんかん	• 665
takotsubo cardiomyopathy	• 1039		
temozolomide	• 507		
temporal lobe epilepsy	• 1137		
teratoma	• 859		