

別紙 4

研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
Kuroda S:	STA-MCA Bypass and EDMAPS	Vajkoczy P	Surgical Techniques in Moyamoya Vasculopathy – Tricks of the Trade.	Thieme	Stuttgart	2019	116-125
Kuroda S	General principles of indirect bypass s	Vajkoczy P	Surgical Techniques in Moyamoya Vasculopathy	Thieme	Stuttgart	2019	14-19

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Kamo T, Uchino H, Saito H, Kashiwazaki D, Akioka N, Kuwayama N, Kuroda S	ersistent primitive olfactory artery as novel collateral channel to anterior cerebral artery in moyamoya disease.	J Stroke Cerebrovasc Dis	28	392-398	2019
Russin JJ, Dehdashti AR, Vajkoczy P, Kuroda S, Mao Y	Introduction. The unrealized gain of cerebral revascularization	Neurosurg Focus	46	e1	2019
Yamamoto S, Kashiwazaki D, Akioka N, Kuwayama N, Noguchi K, Kuroda S	Progressive shrinkage of involved arteries in parallel to disease progression in moyamoya disease.	World Neurosurgery	122	e253-e261	2019
Yamamoto S, Kashiwazaki D, Uchino H, Saito H, Akioka N, Kuwayama N, Noguchi K, Kuroda S	Senosis severity-dependent shrinkage of posterior cerebral artery in moyamoya disease.	World Neurosurgery	Epub ahead of print]		2019

Uchino H, Kashiwazaki D, Akioka N, Koh M, Kuwayama N, Houkin K, Kuroda S	Strategy and effect of repeat bypass surgery for anterior/posterior circulation in refractory moyamoya disease.	J Neurosurg	31	1-11	2019
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Uchino H, Kazumata K, Ito M, Nakayama N, Kuroda S, Houkin K	Crossed cerebellar diaschisis as an indicator of severe cerebral hyperperfusion after direct bypass for moyamoya disease	Neurosurg Rev	Epub ahead of print		2020
Kuroda S, Nalayauma N, Yamamoto S, Kashiwazaki D, Uchino H, Saito H, Hori E, Akioka N, Houkin K, Kuwayama N	Late (5-20 years) Outcome after STA-MCA anastomosis and encephaloduro-myelo-arterio-pericranial synangiosis (EDMAPS) in patients with moyamoya disease.	J Neurosurg	Epub ahead of print		2020
Takahashi JC, Fukumaki T, Houkin K, Kuroda S, Fujimura M, Tomata Y, Miyamoto S, Trial Investigators	Impact of cortical hemodynamic failure on subsequent bleeding attacks and preventive effect of bypass surgery in hemorrhagic moyamoya disease: a supplementary analysis of the Japan Adult Moyamoya Trial.	J Neurosurg	Epub ahead of print]		2020
Hayashi T, Yamamoto S, Hamashima T, Mori H, Sahasra M, Kuroda S	Critical role of platelet-derived factor- α in angiogenesis after indirect bypass in murine moyamoya disease model	J Neurosurg	In press		2020

Kameyama M, Fujimura M, Tashiro R, Sato K, Endo H, Niizuma K, Mugikura S, Tominaga T	Significance of quantitative cerebral blood flow measurement in the acute stage after revascularization surgery for adult moyamoya disease: Implication for the pathological threshold of local cerebral hyperperfusion	Cerebrovasc Dis	48	217-225	2019
Tashiro R, Fujimura M, Kameyama M, Mugikura S, Endo H, Takeuchi Y, Tomata Y, Niizuma K, Tominaga T	Incidence and risk factors of the watershed shift phenomenon after superficial temporal artery-middle cerebral artery anastomosis for adult moyamoya disease.	Cerebrovasc Dis	47	178-187	2019
Tashiro R, Fujimura M, Sakata H, Endo H, Tomata Y, Sato-Maeda M, Niizuma K, Tominaga T	Genetic analysis of Ring Finger Protein 213 (RNF213) c.14576G>A polymorphism in patients with vertebral artery dissection: a comparative study with moyamoya disease	Neurol Res	41	811-816	2019
Tashiro R, Niizuma K, Khor SS, Tokunaga K, Fujimura M, Sakata H, Endo H, Inoko H, Ogasawara K, Tominaga T	Identification of HLA-DQB1*04:10 allele as risk allele for Japanese moyamoya disease and its association with autoimmune thyroid disease: A case-control study.	PLoS One	14	e0220858	2019
Kato Y, Fujimura M, Sato K, Endo H, Tominaga T	Efficacy of direct revascularization surgery for hemorrhagic moyamoya syndrome as a late complication of cranial irradiation for childhood craniopharyngioma	J Stroke Cerebrovasc Dis	28	e46-e50	2019
Kawamura K, Fujimura M, Tashiro R, Kanoke A, Saitho A, and Tominaga T	Persistent local vasogenic edema with dynamic change in the regional cerebral blood flow after STA-MCA bypass for adult moyamoya disease	J Stroke Cerebrovasc Dis	29	104625	2020

Rashad S, Saqr K, Fujimura M, Niizuma K, Tomioka T	The hemodynamic complexities underlying transient ischemic attacks in early-stage Moyamoya disease: an exploratory CFD study	Sci Rep	28	10	2020
Zhang JJ, Li S, Fujimura M, Lau T, Y, Wu X, Hu M, Zheng H, Xu H, Zhao W, Li X, Chen JC	Hemodynamic analysis of the recipient parasylvian cortical arteries for predicting postoperative hyperperfusion during STA-MCA bypass in adult patients with moyamoya disease	J Neurosurg	Epub ahead of print]	1-7	2019
藤村 幹、富永悌二	もやもや病：診断基準改定と外科治療に関する最新知見	脳神経外科ジャーナル	28	789-795	2019
Echizenya I, Tokairin K, Kawabori M, Kazumata K, Houkin K	Reversible Cerebral Angiopathy after Viral Infection in a Pediatric Patient with Genetic Variant of RNF213	J Stroke Cerebrovasc Dis.	29	10549	2019
Sato Y, Kazumata K, Nakatani E, Houkin K, Kanatani Y	Characteristics of Moyamoya Disease Based on National Registry Data in Japan.	Stroke	50	1973-1980	2019
Kazumata K, Thakur KK, Tokairin K, Ito M, Uchino H, Kawabori M, Sugiyama T	Brain Structure, Connectivity, and Cognitive Changes Following Revascularization Surgery in Adult Moyamoya Disease	Neurosurgery	85	e943-e952	2019
Takeda M, Tezuka T, Kim M, Chonji J, Oichi Y, Kobayashi H, Harada KH, Mizushima T, Taketani S, Koizumi A, Youssefi	Moyamoya disease patient mutations in the RING domain of RNF213 reduce its ubiquitin ligase activity and enhance NF- κ B activation and apoptosis in an AAA+	Biochem Biophys Res Commun	In press		2020
Bang OY, Chung JW, Kim DH, Won HH, Yeon JY, Ki CS, Shin HJ, Kim JS, Hong SC, Kim DK, Koizumi A	Moyamoya Disease and Spectrums of RNF213 Vasculopathy	Transl Stroke Res	In press		2019

Kamimura T, Okazaki S, Morimoto T, Kobayashi H, Harada K, Tomita T, Higashiyama A, Yoshimoto T, Takahashi JC, Na	Prevalence of RNF213 p.R4810K Variant in Early-Onset Stroke With Intracranial Arterial Stenosis.	Stroke	50	1561-1563	2019