

名古屋市立大学

Ohno N, Miyati T, Noda T, Alperin N, Hamaguchi T, Ohno M, Matsushita T, Mase M, Gabata T, Kobayashi S. Fast Phase-Contrast Cine MRI for Assessing Intracranial Hemodynamics and Cerebrospinal Fluid Dynamics. *Diagnostics (Basel)*. 2020 Apr 21;10(4):241. doi: 10.3390/diagnostics10040241. PMID: 32326291; PMCID:PMC7236008.

Shibata T, Oomura M, Nishikawa Y, Mase M. Direct Brachial Approach for Acute Basilar Artery Occlusion: Technical Note and Preliminary Clinical Experience. *Neurointervention*. 2020 Mar;15(1):31-36. doi: 10.5469/neuroint.2019.00290. Epub 2020 Feb 7. PMID: 32028756; PMCID: PMC7105096.

Shiba M, Ishida F, Miya F, Araki T, Mase M, Kurita H, Kasuya H, Yamamoto T, Kato Y, Iwabuchi S, Suzuki H; CFD3 Study Group. Role of Computational Fluid Dynamics for Predicting Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage: Study Protocol for a Multicenter Prospective Study. *Acta Neurochir Suppl*. 2020;127:161-164. doi: 10.1007/978-3-030-04615-6_24. PMID: 31407078.

Shibata T, Nishikawa Y, Torigai T, Kitamura T, Yamada H, Aihara N, Katano H, Mase M. Balloon test occlusion of the carotid artery: internal validation of predictive results. *Turk Neurosurg*. 2020 Dec 22. doi: 10.5137/1019-5149.JTN.32736-20.2. Epub ahead of print. PMID: 34374970.

Kanamori M, Takami H, Suzuki T, Tominaga T, Kurihara J, Tanaka S, Hatazaki S, Nagane M, Matsuda M, Yoshino A, Natsumeda M, Yamaoka M, Kagawa N, Akiyama Y, Fukai J, Negoto T, Shibahara I, Tanaka K, Inoue A, Mase M, Tomita T, Kuga D, Kijima N, Fukami T, Nakahara Y, Natsume A, Yoshimoto K, Keino D, Tokuyama T, Asano K, Ujifuku K, Abe H, Nakada M, Matsuda KI, Arakawa Y, Ikeda N, Narita Y, Shinojima N, Kambe A, Nonaka

M, Izumoto S, Kawanishi Y, Kanaya K, Nomura S, Nakajima K, Yamamoto S, Terashima K, Ichimura K, Nishikawa R. Necessity for craniospinal irradiation of germinoma with positive cytology without spinal lesion on MR imaging-A controversy. *Neurooncol Adv.* 2021 Jun 25;3(1):vdab086. doi: 10.1093/oaajnl/vdab086. PMID: 34355172; PMCID: PMC8331051.

Osawa T, Ohno N, Mase M, Miyati T, Omasa R, Ishida S, Kan H, Arai N, Kasai H, Shibamoto Y, Kobayashi S, Gabata T. Changes in Apparent Diffusion Coefficient (ADC) during Cardiac Cycle of the Brain in Idiopathic Normal Pressure Hydrocephalus Before and After Cerebrospinal Fluid Drainage. *J Magn Reson Imaging.* 2021 Apr;53(4):1200-1207. doi: 10.1002/jmri.27412. Epub 2020 Oct 28. PMID: 33112007.

Oomura M, Kitamura T, Adachi K, Nishikawa Y, Mase M. Development of Internal Carotid Artery Dissection During Masturbation. *J Stroke Cerebrovasc Dis.* 2021 Jan;30(1):105387. doi: 10.1016/j.jstrokecerebrovasdis.2020.105387. Epub 2020 Nov11. PMID: 33188954.

間瀬光人：高次脳機能傷害を引き起こすもの・・・発生機序とメカニズム. pp8-12(高次脳機能障害者の社会復帰を支援する認知機能・職業能力・対人関係スキル訓練指導マニュアル. 名古屋市総合リハビリテーションセンター著, メディカ出版, 大阪, 2020)

間瀬光人：特発性正常圧水頭症. pp569-571 (今日の診断指針 第8版, 永井良三総編集, 医学書院, 東京, 2020)

間瀬光人：歩行障害や認知症が手術で治る！？(正常圧水頭症). Pp140-146 (名古屋市大ブックス4, 名古屋市立大学編, 中日新聞社, 名古屋, 2020) .

Katano H, Nishikawa Y, Yamada H, Iwata T, Mase M. Profile of genetic variations in severely calcified carotid plaques by whole-exome

sequencing. Surg Neurol Int 11:286, 2020

Katano H, Nishikawa Y, Yamada H, Yamanaka T, Mase M. Differential methylation signatures in severely calcified carotid plaques by genome-wide comprehensive analysis. Curr Neurovasc Res 17:534-628, 2020

Katano H, Mase M. Molecular stabilizing mechanism in calcified carotid plaques. Atherosclerosis 315: e93, 2020

Tanikawa M, Yamada H, Sakata T, Mase M. Dosing interval adjustment of denosumab for the treatment of giant cell tumor of the sphenoid bone: A case report. Surg Neurol Int 2020 Nov 6;11:370

柴田広海、松本隆、渡邊隆之、他 虫部発生Lheimitte-Duclos病の1例 脳神経外科速報 30巻3号 306-311 2020