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Publications

PUBLICATIONS

- **Comparison of MRI IVIM and MR perfusion imaging in acute ischemic stroke due to large vessel occlusion.** *International journal of stroke : official journal of the International Stroke Society*
Zhu, G., Federau, C., Wintermark, M., Chen, H., Marcellus, D. G., Martin, B. W., Heit, J. J.
2019; 1747493019873515
- **Endovascular versus medical therapy for large-vessel anterior occlusive stroke presenting with mild symptoms.** *International journal of stroke : official journal of the International Stroke Society*
Wolman, D. N., Marcellus, D. G., Lansberg, M. G., Albers, G., Guenego, A., Marks, M. P., Dodd, R. L., Do, H. M., Wintermark, M., Martin, B. W., Heit, J. J.
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- **Optimized Combination of b#values for IVIM Perfusion Imaging in Acute Ischemic Stroke Patients.** *Clinical neuroradiology*
Zhu, G., Heit, J. J., Martin, B. W., Marcellus, D. G., Federau, C., Wintermark, M.
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- **Collateral blood flow measurement with intravoxel incoherent motion perfusion imaging in hyperacute brain stroke** *NEUROLOGY*
Federau, C., Wintermark, M., Christensen, S., Mlynash, M., Marcellus, D. G., Zhu, G., Martin, B. W., Lansberg, M. G., Albers, G. W., Heit, J. J.
2019; 92 (21): E2462–E2471
- **Hypoperfusion Intensity Ratio Is Correlated With Patient Eligibility for Thrombectomy** *STROKE*
Guenego, A., Marcellus, D. G., Martin, B. W., Christensen, S., Albers, G. W., Lansberg, M. G., Marks, M. P., Wintermark, M., Heit, J. J.
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- **Proposed achievable levels of dose and impact of dose-reduction systems for thrombectomy in acute ischemic stroke: an international, multicentric, retrospective study in 1096 patients.** *European radiology*
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- **Thrombectomy for acute ischemic stroke in nonagenarians compared with octogenarians.** *Journal of neurointerventional surgery*
Sussman, E. S., Martin, B. n., Mlynash, M. n., Marks, M. P., Marcellus, D. n., Albers, G. n., Lansberg, M. n., Dodd, R. n., Do, H. M., Heit, J. J.
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