



Main publications QAngio XA 3D - QFR

1. Tu S, Barbato E, Koszegi Z, Yang J, Sun Z, Holm NR, Tar B, Li Y, Rusinaru D, Wijns W, Reiber JHC
Fractional flow reserve calculation from 3-dimensional quantitative coronary angiography and TIMI frame count
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Fractional flow reserve from 3-dimensional quantitative coronary angiography. Fresh light through an old window.
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3. Tu S, Bourantas Ch, Nørgaard BL, Kassab GS, Koo B-K, Reiber JHC
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EuroIntervention 2015; 11: doi:10.4244/EIJV11SVAO
4. Tu S, Echavarria-Pinto M, Birgelen c von, Holm NR, Pyxaras SA, Kumsars I, Lam MK, Valkenburg I, Toth GG, Li Y, Escaned J, Wijns W, Reiber JHC
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5. Liu L, Yang W, Nagahara Y, Li Y, Lamooki SR, Muramatsu T, Kitslaar P, Sarai M, Ozaki Y, Barlis P, Yan F, Reiber JHC, Tu S
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Physiological testing of coronary artery stenosis by computation of invasive coronary angiography. The wire-free functional imaging (WIFI-II) study.
J Am Coll Cardiol Interv 2016; 18 (Suppl B): B4-B5 (Abstract TCT-10)
10. Tu S, Westra J, Yang J, Birgelen C von, Ferrara A, Pellicano M, Nef H, Tebaldi M, Murasato Y, Lansky A, Barbato E, Heijden L van der, Reiber J, Holm N, Wijns W.
Diagnostic accuracy of fast computational approaches to derive Fractional Flow Reserve from diagnostic coronary X-ray angiography in the International Multicenter FAVOR (Functional Assessment by Various FLOW Reconstructions) Pilot Study.
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11. Yazaki K, Otsuka M, Kataoka S, Kahata M, Kumagai A, Inoue K, Koganei H, Enta K, Ishii Y.
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Journal of the American College of Cardiology Mar 2018, 71 (11 Supplement) A1279; DOI: 10.1016/S0735-1097(18)31820-5
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