



**Daniel Coluccia**

**Contact**

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## Publications (7)

Nevzati E, Rey J, Spiessberger A, Moser M, Roethlisberger M, Grüter B, Widmer H, Coluccia D, Marbacher S. Aneurysm healing following treatment with biodegradable embolization materials: assessment in a rat sidewall aneurysm model. *J Neurointerv Surg* 2024

Grüter B, Wanderer S, Strange F, Boillat G, Täschler D, Rey J, Croci D, Grandgirard D, Leib S, von Gunten M, Di Santo S, Widmer H, Remonda L, Anderegg L, Nevzati E, Coluccia D, Fandino J, Marbacher S. Patterns of Neointima Formation After Coil or Stent Treatment in a Rat Saccular Sidewall Aneurysm Model. *Stroke* 2021; 52:1043-1052.

Grüter B, Wanderer S, Strange F, Sivanrupan S, von Gunten M, Widmer H, Coluccia D, Anderegg L, Fandino J, Marbacher S. Comparison of Aneurysm Patency and Mural Inflammation in an Arterial Rabbit Sidewall and Bifurcation Aneurysm Model under Consideration of Different Wall Conditions. *Brain Sci* 2020; 10

Nevzati E, Rey J, Coluccia D, Grüter B, Wanderer S, vonGunten M, Remonda L, Frosen J, Widmer H, Fandino J, Marbacher S. Aneurysm wall cellularity affects healing after coil embolization: assessment in a rat saccular aneurysm model. *J Neurointerv Surg* 2019; 12:621-625.

Grüter B, Täschler D, Rey J, Strange F, Nevzati E, Fandino J, Marbacher S, Coluccia D. Fluorescence Video Angiography for Evaluation of Dynamic Perfusion Status in an Aneurysm Preclinical Experimental Setting. *Oper Neurosurg (Hagerstown)* 2019; 17:432-438.

Grüter B, Täschler D, Strange F, Rey J, von Gunten M, Grandgirard D, Leib S, Remonda L, Widmer H, Nevzati E, Fandino J, Marbacher S, Coluccia D. Testing bioresorbable stent feasibility in a rat aneurysm model. *J Neurointerv Surg* 2019; 11:1050-1054.

Nevzati E, Rey J, Coluccia D, D'Alonzo D, Grüter B, Remonda L, Fandino J, Marbacher S. Biodegradable Magnesium Stent Treatment of Saccular Aneurysms in a Rat Model - Introduction of the Surgical Technique. *J Vis Exp* 2017

## Projects (0)

No results found.

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