

Axel Heimann

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1478280

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87
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#	ARTICLE	IF	CITATIONS
1	A Continuous Suture Anastomosis Outperforms a Simple Interrupted Suture Anastomosis in Esophageal Elongation. <i>European Journal of Pediatric Surgery</i> , 2021, 31, 177-181.	0.7	0
2	Intrahematoma Ultrasound Enhances RtPA-Fibrinolysis in a Porcine Model of Intracerebral Hemorrhage. <i>Journal of Clinical Medicine</i> , 2021, 10, 563.	1.0	1
3	Using simple interrupted suture anastomoses may impair translatability of experimental rodent oesophageal surgery. <i>Acta Chirurgica Belgica</i> , 2020, 120, 310-314.	0.2	3
4	Sex represents a relevant interaction in Spragueâ€“Dawley rats: the example of oesophageal length*. <i>International Journal of Transgender Health</i> , 2020, 13, 448-455.	1.1	1
5	In vitro testing of a funnel-shaped tip catheter model to decrease clot migration during mechanical thrombectomy. <i>Scientific Reports</i> , 2020, 10, 633.	1.6	4
6	Comparing Aachen Minipigs and Pietrain Piglets as Models of Experimental Pediatric Urology to Human Reference Data. <i>European Surgical Research</i> , 2020, 61, 95-100.	0.6	3
7	Esophageal Biomechanics Revisited: A Tale of Tenacity, Anastomoses, and Suture Bite Lengths in Swine. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1670-1677.	0.7	11
8	Technical Aspects in Esophageal Lengthening: An Investigation of Traction Procedures and Suturing Techniques in Swine. <i>European Journal of Pediatric Surgery</i> , 2019, 29, 481-484.	0.7	10
9	Bodyweight, not age, determines oesophageal length and breaking strength in rats. <i>Journal of Pediatric Surgery</i> , 2019, 54, 297-302.	0.8	7
10	Spreading depression and focal venous cerebral ischemia enhance cortical neurogenesis. <i>Neural Regeneration Research</i> , 2017, 12, 1278.	1.6	7
11	Surface Electromyography Reliably Records Electrophysiologically Evoked Internal Anal Sphincter Activity: A More Minimally Invasive Approach for Monitoring Extrinsic Innervation. <i>European Surgical Research</i> , 2016, 57, 81-88.	0.6	6
12	Cluster analysis of mrna expression levels identifies multiple sequential patterns following focal cerebral ischemia. <i>Turkish Neurosurgery</i> , 2012, 22, 441-7.	0.1	6
13	Microcirculation after cerebral venous occlusions as assessed by laser Doppler scanning. <i>Journal of Neurosurgery</i> , 1997, 87, 307-314.	0.9	72