

Morten Bo SÃ¸ndergaard Svendsen

List of Publications by Year in descending order

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Version: 2024-02-01

60
papers

1,497
citations

331642

21
h-index

361001

35
g-index

61
all docs

61
docs citations

61
times ranked

1537
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative fluorescence angiography aids novice and experienced surgeons in performing intestinal resection in well-perfused tissue. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 2373-2381.	2.4	8
2	Colonoscope retraction technique and predicting adenoma detection rate: a multicenter study. <i>Gastrointestinal Endoscopy</i> , 2022, 95, 1002-1010.	1.0	4
3	A study on accuracy and precision of fluid volume measurements by nurses, patients and healthy persons in a clinical setting. <i>Nursing Open</i> , 2022, 9, 1303-1310.	2.4	8
4	Defining medical simulators for simulation-based education in EUS: Theoretical approach and a narrative review. <i>Endoscopic Ultrasound</i> , 2022, 11, 95.	1.5	4
5	Ultrasound Transducer Pressure: An Unexplored Source of Abdominal Aortic Aneurysm Measurement Error. <i>Ultrasound in Medicine and Biology</i> , 2022, , .	1.5	1
6	Quantitative fluorescence angiography detects dynamic changes in gastric perfusion. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 6786-6795.	2.4	10
7	Does artificial intelligence for classifying ultrasound imaging generalize between different populations and contexts?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 57, 342-343.	1.7	7
8	Population ecology, growth, and physico-chemical habitat of anadromous European perch <i>Perca fluviatilis</i> . <i>Estuarine, Coastal and Shelf Science</i> , 2021, 249, 107091.	2.1	4
9	Quantification of fluorescence angiography: Toward a reliable intraoperative assessment of tissue perfusion - A narrative review. <i>Langenbeck's Archives of Surgery</i> , 2021, 406, 251-259.	1.9	47
10	Time to maximum indocyanine green fluorescence of gastric sentinel lymph nodes and feasibility of combined indocyanine green/sodium fluorescein gastric lymphography. <i>Langenbeck's Archives of Surgery</i> , 2021, , 1.	1.9	4
11	Assessment of competence in local anaesthetic thoracoscopy: development and validity investigation of a new assessment tool. <i>Journal of Thoracic Disease</i> , 2021, 13, 3998-4007.	1.4	2
12	Reliable and valid assessment of procedural skills in resuscitative endovascular balloon occlusion of the aorta. <i>Journal of Trauma and Acute Care Surgery</i> , 2021, 91, 663-671.	2.1	6
13	Validation of an assessment tool for estimation of abdominal aortic aneurysm compression in diagnostic ultrasound. <i>Ultrasonics</i> , 2021, 116, 106484.	3.9	2
14	Automatic and Objective Assessment of Motor Skills Performance in Flexible Bronchoscopy. <i>Respiration</i> , 2021, 100, 347-355.	2.6	2
15	Characterization of Lung Tumors that the Pulmonologist can Biopsy from the Esophagus with Endosonography (EUS-B-FNA). <i>Respiration</i> , 2021, 100, 135-144.	2.6	2
16	Valid and Reliable Assessment of Upper Respiratory Tract Specimen Collection Skills during the COVID-19 Pandemic. <i>Diagnostics</i> , 2021, 11, 1987.	2.6	6
17	Intraspecific variation in thermal tolerance differs between tropical and temperate fishes. <i>Scientific Reports</i> , 2021, 11, 21272.	3.3	33
18	Cognitive load and performance in immersive virtual reality versus conventional virtual reality simulation training of laparoscopic surgery: a randomized trial. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 1244-1252.	2.4	139

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19	Optimizing quantitative fluorescence angiography for visceral perfusion assessment. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 5223-5233.	2.4	42
20	Using computerized assessment in simulated colonoscopy: a validation study. <i>Endoscopy International Open</i> , 2020, 08, E783-E791.	1.8	6
21	The combined effect of body size and temperature on oxygen consumption rates and the size-dependency of preferred temperature in European perch <i>Perca fluviatilis</i> . <i>Journal of Fish Biology</i> , 2020, 97, 794-803.	1.6	31
22	Feasibility and usability of real-time intraoperative quantitative fluorescent-guided perfusion assessment during resection of gastroesophageal junction cancer. <i>Langenbeck's Archives of Surgery</i> , 2020, 405, 215-222.	1.9	21
23	Fluorescence guided intraluminal endoscopy in the gastrointestinal tract: A systematic review. <i>World Journal of Gastrointestinal Endoscopy</i> , 2020, 12, 388-400.	1.2	5
24	Using structured progress to measure competence in flexible bronchoscopy. <i>Journal of Thoracic Disease</i> , 2020, 12, 6797-6805.	1.4	1
25	Using structured progress to measure competence in flexible bronchoscopy. <i>Journal of Thoracic Disease</i> , 2020, 12, 6797-6805.	1.4	8
26	Respiratory Physiology of European Plaice (<i>Pleuronectes platessa</i>) Exposed to <i>Prymnesium parvum</i> . <i>Fishes</i> , 2019, 4, 32.	1.7	7
27	Laser speckle contrast imaging and quantitative fluorescence angiography for perfusion assessment. <i>Langenbeck's Archives of Surgery</i> , 2019, 404, 505-515.	1.9	33
28	Are all bony fishes oxygen regulators? Evidence for oxygen regulation in a putative oxygen conformer, the swamp eel <i>Synbranchus marmoratus</i> . <i>Journal of Fish Biology</i> , 2019, 94, 178-182.	1.6	5
29	Methods for certification in colonoscopy – a systematic review. <i>Scandinavian Journal of Gastroenterology</i> , 2018, 53, 350-358.	1.5	8
30	An automatic measure of progression during colonoscopy correlates to patient experienced pain. <i>Scandinavian Journal of Gastroenterology</i> , 2018, 53, 345-349.	1.5	5
31	Quantitative perfusion assessment of intestinal anastomoses in pigs treated with glucagon-like peptide 2. <i>Langenbeck's Archives of Surgery</i> , 2018, 403, 881-889.	1.9	10
32	Computerized feedback during colonoscopy training leads to improved performance: a randomized trial. <i>Gastrointestinal Endoscopy</i> , 2018, 88, 869-876.	1.0	22
33	Process of medical simulator development: An approach based on personal experience. <i>Medical Teacher</i> , 2018, 40, 690-696.	1.8	9
34	Effects of Harmful Algal Blooms on Fish: Insights from <i>Prymnesium parvum</i> . <i>Fishes</i> , 2018, 3, 11.	1.7	25
35	Combining different methods improves assessment of competence in colonoscopy. <i>Scandinavian Journal of Gastroenterology</i> , 2017, 52, 601-605.	1.5	11
36	The Evolution of Lateralization in Group Hunting Sailfish. <i>Current Biology</i> , 2017, 27, 521-526.	3.9	48

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37	Plasma osmolality and oxygen consumption of perch (<i>Perca fluviatilis</i>) in response to different salinities and temperatures. <i>Journal of Fish Biology</i> , 2017, 90, 819-833.	1.6	36
38	A reduced gastric corpus microvascular blood flow during Ivor-Lewis esophagectomy detected by laser speckle contrast imaging technique. <i>Scandinavian Journal of Gastroenterology</i> , 2017, 52, 455-461.	1.5	21
39	To scale or not to scale: a perspective on describing fish energy budgeting. , 2017, 5, .		2
40	Evaluation of Gastric Microcirculation by Laser Speckle Contrast Imaging During Esophagectomy. <i>Journal of the American College of Surgeons</i> , 2017, 225, 395-402.	0.5	28
41	Injury-mediated decrease in locomotor performance increases predation risk in schooling fish. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160232.	4.0	28
42	Optimum temperature of a northern population of Arctic charr (<i>Salvelinus alpinus</i>) using heart rate Arrhenius breakpoint analysis. <i>Polar Biology</i> , 2017, 40, 1063-1070.	1.2	18
43	Quantification of fluorescence angiography in a porcine model. <i>Langenbeck's Archives of Surgery</i> , 2017, 402, 655-662.	1.9	36
44	Reproducibility and Reliability of Repeated Quantitative Fluorescence Angiography. <i>Surgical Technology International</i> , 2017, 31, 35-39.	0.2	12
45	Automatic and unbiased assessment of competence in colonoscopy: exploring validity of the Colonoscopy Progression Score (CoPS). <i>Endoscopy International Open</i> , 2016, 04, E1238-E1243.	1.8	8
46	Sources of variation in oxygen consumption of aquatic animals demonstrated by simulated constant oxygen consumption and respirometers of different sizes. <i>Journal of Fish Biology</i> , 2016, 88, 51-64.	1.6	75
47	Design and setup of intermittent flow respirometry system for aquatic organisms. <i>Journal of Fish Biology</i> , 2016, 88, 26-50.	1.6	256
48	Effect of closed circuit, intermittent flow respirometry on hypoxia tolerance in the shiner perch (<i>Cymatogaster aggregata</i>). <i>Journal of Fish Biology</i> , 2016, 88, 252-264.	1.6	34
49	Maximum swimming speeds of sailfish and three other large marine predatory fish species based on muscle contraction time and stride length: a myth revisited. <i>Biology Open</i> , 2016, 5, 1415-1419.	1.2	18
50	Conservation physiology of marine fishes: state of the art and prospects for policy. , 2016, 4, cow046.		89
51	Laser Speckle Contrast Imaging for Monitoring Changes in Microvascular Blood Flow. <i>European Surgical Research</i> , 2016, 56, 87-96.	1.3	32
52	Thoracic epidural analgesia reduces gastric microcirculation in the pig. <i>BMC Anesthesiology</i> , 2015, 16, 86.	1.8	3
53	Fast-starting after a breath: air-breathing motions are kinematically similar to escape responses in the catfish (<i>Hoplosternum littorale</i>). <i>Biology Open</i> , 2015, 4, 79-85.	1.2	12
54	Assessment of colonoscopy by use of magnetic endoscopic imaging: design and validation of an automated tool. <i>Gastrointestinal Endoscopy</i> , 2015, 81, 548-554.	1.0	25

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55	Assessment of Competence in Simulated Flexible Bronchoscopy Using Motion Analysis. <i>Respiration</i> , 2015, 89, 155-161.	2.6	13
56	Not So Fast: Swimming Behavior of Sailfish during Predator-Prey Interactions using High-Speed Video and Accelerometry. <i>Integrative and Comparative Biology</i> , 2015, 55, 719-727.	2.0	33
57	Simulation-Based Training for Colonoscopy. <i>Medicine (United States)</i> , 2015, 94, e440.	1.0	24
58	Three-dimensional motion tracking correlates with skill level in upper gastrointestinal endoscopy. <i>Endoscopy</i> , 2015, 47, 825-828.	1.8	11
59	Using motion capture to assess colonoscopy experience level. <i>World Journal of Gastrointestinal Endoscopy</i> , 2014, 6, 193.	1.2	20
60	Walking on High Heels Changes Muscle Activity and the Dynamics of Human Walking Significantly. <i>Journal of Applied Biomechanics</i> , 2012, 28, 20-28.	0.8	77