Anselm BrÃ¤uer

List of Publications by Year
in descending order

32	972	430874	501196
papers	citations	18 h-index	28 g-index

41	41	41	771
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of the Temple Touch Proâ„¢ noninvasive core-temperature monitoring system in 100 adults under general anesthesia: a prospective comparison with esophageal temperature. Journal of Clinical Monitoring and Computing, 2022, , .	1.6	4
2	Intraoperative zero-heat-flux thermometry overestimates esophageal temperature by 0.26ÂÂ°C: an observational study in 100 infants and young children. Journal of Clinical Monitoring and Computing, 2021, 35, 1445-1451.	1.6	6
3	Conductive heating mattress leads to ECG changes that mimic pacemaker spikes. Journal of Clinical Monitoring and Computing, 2021, 35, 671-672.	1.6	2
4	Perioperative Hypothermia in Children. International Journal of Environmental Research and Public Health, 2021, 18, 7541.	2.6	25
5	Short interruptions between preâ€warming and intraoperative warming are associated with low intraoperative hypothermia rates. Acta Anaesthesiologica Scandinavica, 2020, 64, 489-493.	1.6	10
6	Camostat Mesylate May Reduce Severity of Coronavirus Disease 2019 Sepsis: A First Observation. , 2020, 2, e0284.		39
7	Accuracy of zero-heat-flux thermometry and bladder temperature measurement in critically ill patients. Scientific Reports, 2020, 10, 21746.	3.3	15
8	Implementing a thermal care bundle for inadvertent perioperative hypothermia: A cost-effectiveness analysis. International Journal of Nursing Studies, 2019, 97, 21-27.	5.6	8
9	Aluminium release by coated and uncoated fluidâ€warming devices. Anaesthesia, 2019, 74, 708-713.	3.8	21
10	Temperature monitoring with zero-heat-flux technology in neurosurgical patients. Journal of Clinical Monitoring and Computing, 2019, 33, 927-929.	1.6	3
11	Comparison of Conductive and Convective Warming in Patients Undergoing Video-Assisted Thoracic Surgery: A Prospective Randomized Clinical Trial. Thoracic and Cardiovascular Surgeon, 2017, 65, 362-366.	1.0	24
12	Heart Transplantation in a Toddler with Cardiac Kawasaki Disease. Frontiers in Surgery, 2017, 4, 21.	1.4	3
13	Unexpectedly high incidence of hypothermia before induction of anesthesia in elective surgical patients. Journal of Clinical Anesthesia, 2016, 34, 282-289.	1.6	28
14	Preventing Inadvertent Perioperative Hypothermia. Deutsches Ärzteblatt International, 2015, 112, 166-72.	0.9	131
15	Does sodium bicarbonate infusion really have no effect on the incidence of acute kidney injury after cardiac surgery? A prospective observational trial. Critical Care, 2015, 19, 183.	5.8	12
16	Evaluation of a novel noninvasive continuous core temperature measurement system with a zero heat flux sensor using a manikin of the human body. Biomedizinische Technik, 2015, 60, 1-9.	0.8	17
17	Quantification of urinary TIMP-2 and IGFBP-7: an adequate diagnostic test to predict acute kidney injury after cardiac surgery?. Critical Care, 2015, 19, 3.	5.8	90
18	Prevention of intraoperative hypothermia in neonates and infants: results of a prospective multicenter observational study with a new forcedâ€air warming system with increased warm air flow. Paediatric Anaesthesia, 2013, 23, 469-474.	1.1	39

#	Article	IF	Citations
19	Conductive warming and insulation reduces perioperative hypothermia. Open Medicine (Poland), 2012, 7, 284-289.	1.3	2
20	Intraoperative full-thickness pressure ulcer in a patient after transapical aortic valve replacement using a novel underbody forced-air warming blanket. Journal of Clinical Anesthesia, 2010, 22, 573-574.	1.6	9
21	What Determines the Efficacy of Forced-Air Warming Systems? A Manikin Evaluation with Upper Body Blankets. Anesthesia and Analgesia, 2009, 108, 192-198.	2.2	27
22	Forced-air warming: technology, physical background and practical aspects. Current Opinion in Anaesthesiology, 2009, 22, 769-774.	2.0	51
23	Efficacy of forced-air warming systems with full body blankets. Canadian Journal of Anaesthesia, 2007, 54, 34-41.	1.6	36
24	Perioperative thermal insulation. Surgical Technology International, 2007, 16, 41-5.	0.2	1
25	Perioperative thermal insulation: minimal clinically important differences?. British Journal of Anaesthesia, 2004, 92, 836-840.	3.4	25
26	Conductive Heat Exchange with a Gel-Coated Circulating Water Mattress. Anesthesia and Analgesia, 2004, 99, 1742-1746.	2.2	38
27	Comparison of forced-air warming systems with lower body blankets using a copper manikin of the human body. Acta Anaesthesiologica Scandinavica, 2003, 47, 58-64.	1.6	34
28	Construction and evaluation of a manikin for perioperative heat exchange. Acta Anaesthesiologica Scandinavica, 2002, 46, 43-50.	1.6	23
29	Comparison of forced-air warming systems with â€¨upper body blankets using a copper manikin of the human body. Acta Anaesthesiologica Scandinavica, 2002, 46, 965-972.	1.6	39
30	Monitoring und Wiedererwï¿½rmung von Patienten mit akzidenteller Hypothermie: Zu der Arbeit von A. Elsï¿½sser et al. ?Akzidentelle Hypothermie", Intensivmed 36:393-398 (1999). Intensivmedizin Und Notfallmedizin, 2000, 37, 244-245.	0.2	0
31	Severe accidental hypothermia: rewarming strategy using a veno-venous bypass system and a convective air warmer. Intensive Care Medicine, 1999, 25, 520-523.	8.2	38
32	Local Brain Surface Temperature Compared to Temperatures Measured at Standard Extracranial Monitoring Sites During. Journal of Neurosurgical Anesthesiology, 1999, 11, 90-95.	1.2	42