Anselm BrÃ¤uer

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4317488/publications.pdf

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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	Preventing Inadvertent Perioperative Hypothermia. Deutsches Ärzteblatt International, 2015, 112, 166-72.	0.9	131
2	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
3	Forced-air warming: technology, physical background and practical aspects. Current Opinion in Anaesthesiology, 2009, 22, 769-774.	2.0	51
4	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
5	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
6	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
7	Camostat Mesylate May Reduce Severity of Coronavirus Disease 2019 Sepsis: A First Observation. , 2020, 2, e0284.		39
8	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
9	Conductive Heat Exchange with a Gel-Coated Circulating Water Mattress. Anesthesia and Analgesia, 2004, 99, 1742-1746.	2.2	38
10	Efficacy of forced-air warming systems with full body blankets. Canadian Journal of Anaesthesia, 2007, 54, 34-41.	1.6	36
11	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
12	Unexpectedly high incidence of hypothermia before induction of anesthesia in elective surgical patients. Journal of Clinical Anesthesia, 2016, 34, 282-289.	1.6	28
13	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
14	Perioperative thermal insulation: minimal clinically important differences?. British Journal of Anaesthesia, 2004, 92, 836-840.	3.4	25
15	Perioperative Hypothermia in Children. International Journal of Environmental Research and Public Health, 2021, 18, 7541.	2.6	25
16	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
17	Construction and evaluation of a manikin for perioperative heat exchange. Acta Anaesthesiologica Scandinavica, 2002, 46, 43-50.	1.6	23
18	Aluminium release by coated and uncoated fluidâ€warming devices. Anaesthesia, 2019, 74, 708-713.	3.8	21

#	Article	IF	Citations
19	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
20	Accuracy of zero-heat-flux thermometry and bladder temperature measurement in critically ill patients. Scientific Reports, 2020, 10, 21746.	3.3	15
21	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
22	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
23	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
24	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
25	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
26	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
27	Heart Transplantation in a Toddler with Cardiac Kawasaki Disease. Frontiers in Surgery, 2017, 4, 21.	1.4	3
28	Temperature monitoring with zero-heat-flux technology in neurosurgical patients. Journal of Clinical Monitoring and Computing, 2019, 33, 927-929.	1.6	3
29	Conductive warming and insulation reduces perioperative hypothermia. Open Medicine (Poland), 2012, 7, 284-289.	1.3	2
30	Conductive heating mattress leads to ECG changes that mimic pacemaker spikes. Journal of Clinical Monitoring and Computing, 2021, 35, 671-672.	1.6	2
31	Perioperative thermal insulation. Surgical Technology International, 2007, 16, 41-5.	0.2	1
32	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