No.	Author	Title	Publication	Published year	Drug Used
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2	Tempia A, et al	Mechanical effects of the anesthetic agent-conserving device during one-lung ventilation	Intensive Care Medicine, Vol. 28, Suppl. 693	2002	Sevo
3	Enlund M, et al	The sevoflurane saving capacity of a new anaesthetic conserving device compared with a low flow circle system	Acta Anaest. Scand. Vol. 46, 506-11	2002	Sevo
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5	Soro M, et al	Monitoring Alveolar anesthetic concentration with the AnaConDa (anesthesia conserving device)	Poster S-116. Presented at the International Anesthesia Research Society 78th Clinical and Scientific Congress Tampa, FL	2004	Sevo
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14	Sackey et al	Technical aspects of isoflurane sedation in the ICU	International Journal of Intensive Care Autumn 2006	2006	Iso
15	Röhm et al	Inhalational sedation in intensive care	Symposium and workshop December 2007	2007	N/A
16	Thomson et al	Use of AnaConDa anaesthetic delivery system to treat life-threatening asthma	Anaesthesia 62 (3), 95 295-296.	2007	Iso

17	Nickel et al	AnaConDa als Ultima-Ratio-Therapie	Der Anaesthesist 5 2007	2007	Iso
18	Soukup et al	Sedierung mit volatilen Anästhetika auf der Intensivstation: Technische Umsetzung und aktuelle Möglichkeiten der Restgasfilterung	Krh.-Hyg. + Inf.verh. 29Heft 3 (2007): 95-99.	2007	N/A
19	Jung et al	Use of sevoflurane sedation by the AnaConDa device as an adjunct to extubation in a padiatric burn patient	Burns 2007	2007	Sevo
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28	Marbini et al	Active gas scavenging is unnecessary when using the AnaConDa volatile agent delivery system	The Intensive Care Society Vol 10, No 1, Jan 2010	2009	Iso
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30	Nishiyama et al	Saving sevoflurane and hastening emergence from anaesthesia using anaesthetic-conserving device	European Society of Anaesthesiology	2009	Sevo
31	Meiser et al	Technical Performance and Reflection Capacity of the Anaesthetic Conserving Device	Journal of Clinical Monitoring and Computing 2009 23:11-19	2009	Both
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37	Fabrice & Constantin	Sevoflurane inside and outside the operating room	Expert Opin. Pharmacother. (2009) 10(5)	2009	Sevo
38	Voigtsberger et al	Sevoflurane ameliorates Gas Exchange and attanuates lung damage in experimental lippolysaccharide-induced lung injury.	Anesthesiology: December 2009 Vol 111-Issue 6 -p 1238-1248. doi: 10.1097/ALN.obo13e3181bdf857	2009	Sevo
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45	C. Hornuss et al	Long-Term Isoflurane Therapy for Refractory Bronchospasm Associated with Herpes Simplex Pneumonia in a Heart Transplant Patient	Case Report Med. 2010; 2010: 746263. Published on line Dec 2010. doi: 10.1155/2010/746263	2010	Iso
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47	Mesnil et al	Long-term sedation in intensive care unit: a randomized comparison between inhaled sevoflurane and intravenous propofol or midazolam	Intensive Care Med (2011) 37:933-941. DOI 10.1007/s00134-011-2187-3	2011	Sevo
48	Stucchi et al	Treatment of Tetani infection using Sevoflurane and AnaConDa:cases of transient renal impairment	Minerva Anestesiologica Vol.77 - No 7	2011	Sevo
49	Prieto Vera et al	Anesthetic conserving device (AnaConDa) used after cardiac surgery: experience in a postoperative recovery unit (Spanish)	Rev Esp Anestesiol Reanim Aug-Sep;58(7):421-5	2011	Sevo

50	Bisbal et al	Efficacy, safety and cost of sedation with sevolflurane in intensive care unit (French)	Ann Fr Anesth Reanim (2011), doi: 10.016/j.annfar.2011.01.019	2011	Sevo
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56	Federico Villa, Giuseppe Citerio	Surpassing boundaries: volatile sedation in the NeuroICU	Intensive Care Med DOI 10.1007/s00134-012-2711-0	2012	N/A
57	Bösel et al	Volatile isoflurane sedation in cerebrovascular intensive care patients using AnaConDa®: effects on cerebral oxygenation, circulation, and pressure.	Intensive Care Med DOI 10.1007/s00134-012-2711-0	2012	Iso

58	Swol J et al	Use of volatile sedation in patients with veno-venous extracorporeal membrane oxygenation	Poster at the 23rd Annual ELSO (Extracorporeal Life Support) Conference in Seattle	2012	Iso
59	Kersten et al	Sedation with Isoflurane after Cardiac Arrest using the AnaConDa Device. Feasibility and Outcome	Poster at DGIIN in Cologne in June 2012	2012	Iso
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61	Belda et al	Cardioprotective effect of sevoflurane and propofol during anaesthesia and the postoperative period in coronary bypass graft surgery: a double-blind randomised study	European Journal of Anaesthesiology 2012, Vol 29 No 00	2012	Sevo
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63	Orriach et al	Sevoflurane in intraoperative and postoperative cardiac surgery patients. Our experience in intensive care unit with sevoflurane sedation.	Curr Pharm Des. 2012 Dec 4.	2012	N/A
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68	Redaelli et al	Prolonged sedation in ARDS patients with inhaled anesthetics: our experience	Critical Care 2013, 17(Suppl 2): P386 (doi; 10.1186/cc12324	2013	Iso
69	AnaConDa Symposium	3 presentations whereof one clincal study about hypothermia	Symposium at DGIIN	2012	N/A
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78	Marcos-Vidal et al	Sedation with sevoflurane in postoperative cardiac surgery: influence on troponin T and creatinine values	Heart Lung Vessel. 2014; 6(1): 33–42.	2014	Sevo
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87	Palacios et al	Sevoflurane Therapy for Severe Refractory Bronchospasm in Children	Pediatric Critical Care Medicine	2016	Sevo
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91	Bomberg et al	Efficient application of volatile anaesthetics: total rebreathing or specific reflection?	Journal of Clinical Monitoring and Computing 2018 Jan 4	2018	N/A
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102	Turktan et al	The Effect of Sevoflurane and Dexmedetomidine on Pulmonary Mechanics in ICU Patients	Turkish Journal of Anaesthesiology & Reanimation	2019	Sevo
103	Walczak et al	Impact of Volatile Anaesthetics for Long-Term Sedation in Critically Ill Patients on Cognitive Impairment at 3-Months Follow-Up (Poster Abstract)	American Journal of Critical Care Medicine	2019	Iso
104	Ieva Norkienė1, Tomas Jovaiša2, Mindaugas Šerpytis	SEDACIJOS INTENSYVIOJE TERAPIJOJE NAUJOVES	SVEIKATOS MOKSLAI / HEALTH SCIENCES IN EASTERN EUROPE ISSN 1392-6373 print / 2335-867X online 2016, 26 tomas, Nr. 6, p. 195-200	2016	