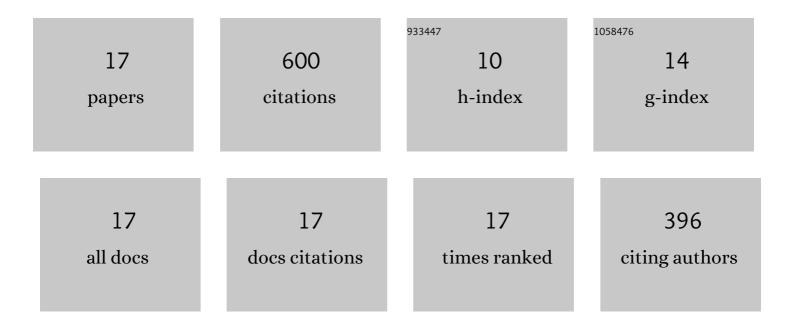
Axel R Sauter

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Use of Magnetic Resonance Imaging to Define the Anatomical Location Closest to All Three Cords of the Infraclavicular Brachial Plexus. Anesthesia and Analgesia, 2006, 103, 1574-1576.	2.2	117
2	Electrical Nerve Stimulation or Ultrasound Guidance for Lateral Sagittal Infraclavicular Blocks: A Randomized, Controlled, Observer-Blinded, Comparative Study. Anesthesia and Analgesia, 2008, 106, 1910-1915.	2.2	108
3	The Analgesic Effect of Ultrasound-Guided Quadratus Lumborum Block After Cesarean Delivery: A Randomized Clinical Trial. Anesthesia and Analgesia, 2018, 126, 559-565.	2.2	102
4	The Shamrock lumbar plexus block. European Journal of Anaesthesiology, 2015, 32, 764-770.	1.7	60
5	Current Threshold for Nerve Stimulation Depends on Electrical Impedance of the Tissue: A Study of Ultrasound-Guided Electrical Nerve Stimulation of the Median Nerve. Anesthesia and Analgesia, 2009, 108, 1338-1343.	2.2	51
6	Brachial plexus block with or without ultrasound guidance. Current Opinion in Anaesthesiology, 2009, 22, 655-660.	2.0	49
7	Ultrasound controlled nerve stimulation in the elbow region: high currents and short distances needed to obtain motor responses. Acta Anaesthesiologica Scandinavica, 2007, 51, 942-948.	1.6	39
8	Pain management after laminectomy: a systematic review and procedure-specific post-operative pain management (prospect) recommendations. European Spine Journal, 2021, 30, 2925-2935.	2.2	25
9	Detection of intraneural needle-placement with multiple frequency bioimpedance monitoring: a novel method. Journal of Clinical Monitoring and Computing, 2016, 30, 185-192.	1.6	20
10	A Swiss nationwide survey shows that dual guidance is the preferred approach for peripheral nerve blocks. Scientific Reports, 2019, 9, 9178.	3.3	12
11	Local infiltration analgesia (LIA) and repeated bolus or continuous infusion peripheral nerve blocks for acute postoperative pain: Be ware of local anaesthetic toxicity, especially in elderly patients with cardiac co-morbidities!. Scandinavian Journal of Pain, 2012, 3, 44-45.	1.3	6
12	The relationship of the musculocutaneous nerve to the brachial plexus evaluated by MRI. Journal of Clinical Monitoring and Computing, 2017, 31, 111-115.	1.6	5
13	Ultrasonographic needle tip tracking for in-plane infraclavicular brachialis plexus blocks: a randomized controlled volunteer study. Regional Anesthesia and Pain Medicine, 2020, 45, 634-639.	2.3	4
14	Ultrasound-guided high concentration tetracaine peripheral nerve block: Effective and safe relief while awaiting more permanent intervention for <i>tic douloureux</i> . Scandinavian Journal of Pain, 2015, 6, 50-50.	1.3	1
15	Detection of needle to nerve contact based on electric bioimpedance and machine learning methods. , 2017, 2017, 9-12.		1
16	Musculus piriformis syndrome: Localization and injection therapy—Comment to letter from Mayo-Moldes M et al. [1]. Scandinavian Journal of Pain, 2012, 3, 172-172.	1.3	0
17	Ultrasound Offers a Change to Refine ATLS Standards. Anesthesia and Analgesia, 2022, 134, e3-e4.	2.2	0