

# Thomas Wiesmann

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

752  
citations

567281

15  
h-index

580821

25  
g-index

54  
all docs

54  
docs citations

54  
times ranked

951  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recommendations for anesthesia and perioperative management in patients with Ehlers-Danlos syndrome(s). <i>Orphanet Journal of Rare Diseases</i> , 2014, 9, 109.	2.7	83
2	Results of the CAPSID randomized trial for high-dose convalescent plasma in patients with severe COVID-19. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	72
3	Postoperative nausea and vomiting – a narrative review of pathophysiology, pharmacotherapy and clinical management strategies. <i>Expert Opinion on Pharmacotherapy</i> , 2015, 16, 1069-1077.	1.8	46
4	Continuous adductor canal block versus continuous femoral nerve block after total knee arthroplasty for mobilisation capability and pain treatment: a randomised and blinded clinical trial. <i>Archives of Orthopaedic and Trauma Surgery</i> , 2016, 136, 397-406.	2.4	43
5	Tranexamic Acid Prophylaxis in Hip and Knee Joint Replacement. <i>Deutsches A&amp;#x0308;rztblatt International</i> , 2017, 114, 824-830.	0.9	37
6	Phrenic palsy and analgesic quality of continuous supraclavicular vs. interscalene plexus blocks after shoulder surgery. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 1142-1151.	1.6	34
7	Histological Analysis After Peripheral Nerve Puncture with Pencil-Point or Tuohy Needle tip. <i>Anesthesia and Analgesia</i> , 2011, 112, 465-470.	2.2	29
8	Risks and Benefits of Ultrasound, Nerve Stimulation, and Their Combination for Guiding Peripheral Nerve Blocks. <i>Anesthesia and Analgesia</i> , 2018, 127, 1035-1043.	2.2	27
9	Minimal Current Intensity to Elicit an Evoked Motor Response Cannot Discern Between Needle-Nerve Contact and Intraneural Needle Insertion. <i>Anesthesia and Analgesia</i> , 2014, 118, 681-686.	2.2	25
10	Ruxolitinib for the treatment of SARS-CoV-2 induced acute respiratory distress syndrome (ARDS). <i>Leukemia</i> , 2020, 34, 2276-2278.	7.2	23
11	Compound Imaging Technology and Echogenic Needle Design. <i>Regional Anesthesia and Pain Medicine</i> , 2013, 38, 452-455.	2.3	22
12	One year after proximal or distal periprosthetic fracture of the femur -two conditions with divergent outcomes?. <i>Injury</i> , 2018, 49, 1176-1182.	1.7	20
13	Perineural Hematoma May Result in Nerve Inflammation and Myelin Damage. <i>Regional Anesthesia and Pain Medicine</i> , 2014, 39, 513-519.	2.3	19
14	Nerve localization for peripheral regional anesthesia. <i>Der Anaesthesist</i> , 2014, 63, 597-602.	1.2	18
15	Interscalene versus supraclavicular plexus block for the prevention of postoperative pain after shoulder surgery. <i>European Journal of Anaesthesiology</i> , 2019, 36, 427-435.	1.7	17
16	Videolaryngoscopy versus direct laryngoscopy for double-lumen endotracheal tube intubation in thoracic surgery - a randomised controlled clinical trial. <i>BMC Anesthesiology</i> , 2020, 20, 150.	1.8	16
17	The janus-kinase inhibitor ruxolitinib in SARS-CoV-2 induced acute respiratory distress syndrome (ARDS). <i>Leukemia</i> , 2021, 35, 2917-2923.	7.2	16
18	Guideline-recommended 15° left lateral table tilt during cesarean section in regional anesthesia – practical aspects. <i>Journal of Clinical Anesthesia</i> , 2016, 32, 47-53.	1.6	15

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19	Intraneural injection of a test dose of local anesthetic in peripheral nerves – does it induce histological changes in nerve tissue?. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 91-98.	1.6	14
20	Programmed intermittent epidural bolus versus continuous epidural infusion for postoperative analgesia after major abdominal and gynecological cancer surgery: a randomized, triple-blinded clinical trial. <i>BMC Anesthesiology</i> , 2018, 18, 154.	1.8	14
21	Impact of regional femoral nerve block during general anesthesia for hip arthroplasty on blood pressure, heart rate and pain control: A randomized controlled study. <i>Technology and Health Care</i> , 2015, 23, 313-322.	1.2	12
22	Simple Ventilators for Emergency Use Based on Bag-Valve Pressing Systems: Lessons Learned and Future Steps. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 7229.	2.5	12
23	Chlorhexidine Gluconate Dressings Reduce Bacterial Colonization Rates in Epidural and Peripheral Regional Catheters. <i>BioMed Research International</i> , 2015, 2015, 1-5.	1.9	11
24	Extracorporeal liver support: trending epidemiology and mortality - a nationwide database analysis 2007–2015. <i>BMC Gastroenterology</i> , 2019, 19, 160.	2.0	11
25	Supplemental Interscalene Blockade to General Anesthesia for Shoulder Arthroscopy: Effects on Fast Track Capability, Analgesic Quality, and Lung Function. <i>BioMed Research International</i> , 2015, 2015, 1-7.	1.9	10
26	Risk evaluation for needle–nerve contact related to electrical nerve stimulation in a porcine model. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 400-406.	1.6	10
27	Effect of bupivacaine and adjuvant drugs for regional anesthesia on nerve tissue oximetry and nerve blood flow. <i>Journal of Pain Research</i> , 2018, Volume 11, 227-235.	2.0	10
28	Nutritional intervention in cognitively impaired geriatric trauma patients: a feasibility study. <i>Clinical Interventions in Aging</i> , 2016, Volume 11, 1239-1246.	2.9	9
29	Dantrolene versus amiodarone for cardiopulmonary resuscitation: a randomized, double-blinded experimental study. <i>Scientific Reports</i> , 2017, 7, 40875.	3.3	8
30	Urolithiasis in Germany: Trends from the National DRG Database. <i>Urologia Internationalis</i> , 2022, 106, 589-595.	1.3	8
31	Epidural needle insertion. <i>Der Anaesthesist</i> , 2018, 67, 922-930.	1.2	6
32	Ultrasound-guided single injection versus continuous sciatic nerve blockade on pain management and mobilisation after total knee arthroplasty (CoSinUS trial). <i>European Journal of Anaesthesiology</i> , 2018, 35, 782-791.	1.7	4
33	Early detection of intraneural and intravascular injections with real-time injection pressure monitoring in cadavers. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 1513-1518.	1.6	4
34	Separation of stimulating catheters for continuous peripheral regional anesthesia during their removal – two case reports and a critical appraisal of the use of steel-coil containing stimulating catheters. <i>Local and Regional Anesthesia</i> , 2015, 8, 15.	1.3	3
35	Recovery and prediction of postoperative muscle power – is it still a problem?. <i>BMC Anesthesiology</i> , 2017, 17, 108.	1.8	2
36	Injection pressure monitoring at the needle tip for detection of perineural and nerve-contact position: a cadaver study. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1076-1077.	1.6	1

#	ARTICLE	IF	CITATIONS
37	The benefit of benzodiazepine reduction: Improving sedation in surgical intensive care. Indian Journal of Critical Care Medicine, 2017, 21, 274-280.	0.9	1
38	<p>Effect of bupivacaine and adjuvant drugs on skeletal muscle tissue oximetry and blood flow: an experimental study</p> . Local and Regional Anesthesia, 2019, Volume 12, 71-80.	1.3	0
39	Initial Airtightness of the Lung Parenchyma After Transection of the Interlobar Fissure “ Monopolar Cutter, Stapler Versus Nd: YAG Laser. Journal of Surgical Research, 2022, 278, 79-85.	1.6	0