

Tony Gin

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1092989/tony-gin-publications-by-citations.pdf>

Version: 2024-04-18

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

202
papers

10,245
citations

50
h-index

96
g-index

220
ext. papers

12,277
ext. citations

5.4
avg, IF

5.69
L-index

#	Paper	IF	Citations
202	Effects of extended-release metoprolol succinate in patients undergoing non-cardiac surgery (POISE trial): a randomised controlled trial. <i>Lancet, The</i> , 2008 , 371, 1839-47	4.0	1520
201	Association between postoperative troponin levels and 30-day mortality among patients undergoing noncardiac surgery. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 2295-304	27.4	579
200	Aspirin in patients undergoing noncardiac surgery. <i>New England Journal of Medicine</i> , 2014 , 370, 1494-503	39.2	525
199	Myocardial injury after noncardiac surgery: a large, international, prospective cohort study establishing diagnostic criteria, characteristics, predictors, and 30-day outcomes. <i>Anesthesiology</i> , 2014 , 120, 564-78	4.3	509
198	BIS-guided anesthesia decreases postoperative delirium and cognitive decline. <i>Journal of Neurosurgical Anesthesiology</i> , 2013 , 25, 33-42	3	403
197	A quantitative, systematic review of randomized controlled trials of ephedrine versus phenylephrine for the management of hypotension during spinal anesthesia for cesarean delivery. <i>Anesthesia and Analgesia</i> , 2002 , 94, 920-6, table of contents	3.9	305
196	Clonidine in patients undergoing noncardiac surgery. <i>New England Journal of Medicine</i> , 2014 , 370, 1504-13	39.2	219
195	A systematic review (meta-analysis) of the accuracy of the Mallampati tests to predict the difficult airway. <i>Anesthesia and Analgesia</i> , 2006 , 102, 1867-78	3.9	191
194	Exhaled air dispersion during high-flow nasal cannula therapy CPAP different masks. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	190
193	Intravenous magnesium sulphate for aneurysmal subarachnoid hemorrhage (IMASH): a randomized, double-blinded, placebo-controlled, multicenter phase III trial. <i>Stroke</i> , 2010 , 41, 921-6	6.7	158
192	A randomized double-blinded comparison of phenylephrine and ephedrine infusion combinations to maintain blood pressure during spinal anesthesia for cesarean delivery: the effects on fetal acid-base status and hemodynamic control. <i>Anesthesia and Analgesia</i> , 2008 , 107, 1295-302	3.9	148
191	The pharmacokinetics of once-daily dosing of ceftriaxone in critically ill patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2001 , 47, 421-9	5.1	140
190	A dose-response study of prophylactic intravenous ephedrine for the prevention of hypotension during spinal anesthesia for cesarean delivery. <i>Anesthesia and Analgesia</i> , 2000 , 90, 1390-5	3.9	138
189	Additive interactions between propofol and ketamine when used for anesthesia induction in female patients. <i>Anesthesiology</i> , 1995 , 82, 641-8	4.3	117
188	Continuous thoracic paravertebral infusion of bupivacaine for pain management in patients with multiple fractured ribs. <i>Chest</i> , 2003 , 123, 424-31	5.3	105
187	A systematic review and consensus definitions for standardised end-points in perioperative medicine: pulmonary complications. <i>British Journal of Anaesthesia</i> , 2018 , 120, 1066-1079	5.4	93
186	Decreased minimum alveolar concentration of isoflurane in pregnant humans. <i>Anesthesiology</i> , 1994 , 81, 829-32	4.3	90

185	Exhaled air dispersion during coughing with and without wearing a surgical or N95 mask. <i>PLoS ONE</i> , 2012 , 7, e50845	3.7	90
184	Validation of the Chinese Pain Catastrophizing Scale (HK-PCS) in patients with chronic pain. <i>Pain Medicine</i> , 2008 , 9, 186-95	2.8	86
183	Exhaled air dispersion distances during noninvasive ventilation via different Respironics face masks. <i>Chest</i> , 2009 , 136, 998-1005	5.3	85
182	Ultrasound-guided sciatic nerve block: description of a new approach at the subgluteal space. <i>British Journal of Anaesthesia</i> , 2007 , 98, 390-5	5.4	85
181	Intravenous magnesium sulfate after aneurysmal subarachnoid hemorrhage: a prospective randomized pilot study. <i>Journal of Neurosurgical Anesthesiology</i> , 2006 , 18, 142-8	3	85
180	Perioperative aspirin and clonidine and risk of acute kidney injury: a randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 312, 2254-64	27.4	84
179	Exhaled air dispersion during noninvasive ventilation via helmets and a total facemask. <i>Chest</i> , 2015 , 147, 1336-1343	5.3	82
178	Autophagy in sepsis: Degradation into exhaustion?. <i>Autophagy</i> , 2016 , 12, 1073-82	10.2	80
177	Educating patients about anesthesia: a systematic review of randomized controlled trials of media-based interventions. <i>Anesthesia and Analgesia</i> , 2003 , 96, 1424-1431	3.9	79
176	Sepsis 2016 Paris. <i>Critical Care</i> , 2016 , 20,	10.8	78
175	Preoperative ketamine improves postoperative analgesia after gynecologic laparoscopic surgery. <i>Anesthesia and Analgesia</i> , 2004 , 98, 1044-1049	3.9	78
174	Chronic postsurgical pain after nitrous oxide anesthesia. <i>Pain</i> , 2011 , 152, 2514-2520	8	76
173	Continuous infusion ceftazidime in intensive care: a randomized controlled trial. <i>Journal of Antimicrobial Chemotherapy</i> , 1999 , 43, 309-11	5.1	72
172	Intermittent bolus dosing of ceftazidime in critically ill patients. <i>Journal of Antimicrobial Chemotherapy</i> , 1997 , 40, 269-73	5.1	70
171	Perioperative covert stroke in patients undergoing non-cardiac surgery (NeuroVISION): a prospective cohort study. <i>Lancet, The</i> , 2019 , 394, 1022-1029	40	69
170	Arterial and venous pharmacokinetics of ropivacaine with and without epinephrine after thoracic paravertebral block. <i>Anesthesiology</i> , 2005 , 103, 704-11	4.3	69
169	Exhaled air and aerosolized droplet dispersion during application of a jet nebulizer. <i>Chest</i> , 2009 , 135, 648-654	5.3	62
168	Prophylactic ephedrine prevents hypotension during spinal anesthesia for Cesarean delivery but does not improve neonatal outcome: a quantitative systematic review. <i>Canadian Journal of Anaesthesia</i> , 2002 , 49, 588-99	3	62

167	Gastric emptying following brain injury: effects of choice of sedation and intracranial pressure. <i>Intensive Care Medicine</i> , 1995 , 21, 573-6	14.5	62
166	Plasma catecholamines and neonatal condition after induction of anaesthesia with propofol or thiopentone at caesarean section. <i>British Journal of Anaesthesia</i> , 1993 , 70, 311-6	5.4	62
165	Haemodynamic effects of subarachnoid block in elderly patients. <i>British Journal of Anaesthesia</i> , 1994 , 73, 464-70	5.4	61
164	A dose-response meta-analysis of prophylactic intravenous ephedrine for the prevention of hypotension during spinal anesthesia for elective cesarean delivery. <i>Anesthesia and Analgesia</i> , 2004 , 98, 483-490	3.9	58
163	The involvement of regulatory non-coding RNAs in sepsis: a systematic review. <i>Critical Care</i> , 2016 , 20, 383	10.8	56
162	Validation of the Chinese version of pain self-efficacy questionnaire. <i>Anesthesia and Analgesia</i> , 2007 , 104, 918-23	3.9	55
161	Ultra-early (within 24 hours) aneurysm treatment after subarachnoid hemorrhage. <i>World Neurosurgery</i> , 2012 , 77, 311-5	2.1	54
160	Exhaled air dispersion during oxygen delivery via a simple oxygen mask. <i>Chest</i> , 2007 , 132, 540-6	5.3	54
159	Comparison of 0.125% bupivacaine with 0.125% bupivacaine and clonidine as extradural analgesia in the first stage of labour. <i>British Journal of Anaesthesia</i> , 1993 , 71, 651-6	5.4	54
158	Vitamin D3 activates the autolysosomal degradation function against <i>Helicobacter pylori</i> through the PDIA3 receptor in gastric epithelial cells. <i>Autophagy</i> , 2019 , 15, 707-725	10.2	54
157	Minimum alveolar concentration of halothane and enflurane are decreased in early pregnancy. <i>Anesthesiology</i> , 1996 , 85, 782-6	4.3	53
156	Intravenous magnesium sulphate for aneurysmal subarachnoid hemorrhage: an updated systemic review and meta-analysis. <i>Critical Care</i> , 2011 , 15, R52	10.8	51
155	The additive interactions between ondansetron and droperidol for preventing postoperative nausea and vomiting. <i>Anesthesia and Analgesia</i> , 2006 , 103, 1155-62	3.9	51
154	Educating patients about anaesthesia: effect of various modes on patients' knowledge, anxiety and satisfaction. <i>Current Opinion in Anaesthesiology</i> , 2005 , 18, 205-8	2.9	51
153	Ipsilateral thoraco-lumbar anaesthesia and paravertebral spread after low thoracic paravertebral injection. <i>British Journal of Anaesthesia</i> , 2001 , 87, 312-6	5.4	50
152	Exhaled air dispersion during bag-mask ventilation and sputum suctioning - Implications for infection control. <i>Scientific Reports</i> , 2018 , 8, 198	4.9	49
151	A comparison of patients' and health care professionals' preferences for symptoms during immediate postoperative recovery and the management of postoperative nausea and vomiting. <i>Anesthesia and Analgesia</i> , 2005 , 100, 87-93	3.9	47
150	Haemodynamic changes in patients undergoing laparoscopic cholecystectomy: measurement by transthoracic electrical bioimpedance. <i>British Journal of Anaesthesia</i> , 1993 , 70, 681-3	5.4	46

149	A comparison of the effects of omeprazole and ranitidine on gastric secretion in women undergoing elective caesarean section. <i>Anaesthesia</i> , 1990 , 45, 527-30	6.6	46
148	High-dose simvastatin for aneurysmal subarachnoid hemorrhage: multicenter randomized controlled double-blinded clinical trial. <i>Stroke</i> , 2015 , 46, 382-8	6.7	45
147	Health-related quality of life after aneurysmal subarachnoid hemorrhage: profile and clinical factors. <i>Neurosurgery</i> , 2011 , 68, 1556-61; discussion 1561	3.2	44
146	Possible interaction between sevoflurane and Aloe vera. <i>Annals of Pharmacotherapy</i> , 2004 , 38, 1651-4	2.9	44
145	Alfentanil given immediately before the induction of anesthesia for elective cesarean delivery. <i>Anesthesia and Analgesia</i> , 2000 , 90, 1167-72	3.9	44
144	The median effective dose of bupivacaine, levobupivacaine, and ropivacaine after intrathecal injection in lower limb surgery. <i>Anesthesia and Analgesia</i> , 2009 , 109, 1331-4	3.9	43
143	Propofol infusion anaesthesia for caesarean section. <i>Canadian Journal of Anaesthesia</i> , 1990 , 37, 514-20	3	43
142	Perioperative Systems as a quality model of perioperative medicine and surgical care. <i>Health Policy</i> , 2011 , 102, 214-22	3.2	42
141	Induction of anaesthesia in patients with coronary artery disease: a comparison between sevoflurane-remifentanyl and fentanyl-etomidate. <i>Anaesthesia and Intensive Care</i> , 1999 , 27, 363-8	1.1	41
140	Hypotension during subarachnoid anaesthesia: haemodynamic analysis of three treatments. <i>British Journal of Anaesthesia</i> , 1994 , 72, 151-5	5.4	41
139	The analgesic efficacy of continuous wound instillation with ropivacaine after open hepatic surgery. <i>Anaesthesia</i> , 2010 , 65, 1180-6	6.6	39
138	Effect of ischemic preconditioning on brain tissue gases and pH during temporary cerebral artery occlusion. <i>Acta Neurochirurgica Supplementum</i> , 2005 , 95, 93-6	1.7	39
137	Exhaled air dispersion and removal is influenced by isolation room size and ventilation settings during oxygen delivery via nasal cannula. <i>Respirology</i> , 2011 , 16, 1005-13	3.6	38
136	Risk prediction models for delirium in the intensive care unit after cardiac surgery: a systematic review and independent external validation. <i>British Journal of Anaesthesia</i> , 2017 , 118, 391-399	5.4	37
135	Incidence and risk of adverse perioperative events among surgical patients taking traditional Chinese herbal medicines. <i>Anesthesiology</i> , 2006 , 105, 454-61	4.3	37
134	Failure of the INVOS 3100 cerebral oximeter to detect complete absence of cerebral blood flow. <i>Critical Care Medicine</i> , 1997 , 25, 1252-4	1.4	37
133	A comparison of omeprazole and ranitidine for prophylaxis against aspiration pneumonitis in emergency caesarean section. <i>Anaesthesia</i> , 1992 , 47, 101-4	6.6	36
132	Propofol for induction and maintenance of anaesthesia at caesarean section. A comparison with thiopentone/enflurane. <i>Anaesthesia</i> , 1991 , 46, 20-3	6.6	35

131	Comparison of rocuronium and suxamethonium for rapid tracheal intubation in children. <i>Paediatric Anaesthesia</i> , 2002 , 12, 140-5	1.8	34
130	Acid aspiration prophylaxis for emergency Caesarean section. <i>Anaesthesia</i> , 1996 , 51, 415-21	6.6	34
129	Autophagy in intracellular bacterial infection. <i>Seminars in Cell and Developmental Biology</i> , 2020 , 101, 41-50	7.5	34
128	Effect of adrenaline on venous plasma concentrations of bupivacaine after interpleural administration. <i>British Journal of Anaesthesia</i> , 1990 , 64, 662-6	5.4	33
127	Leukocyte DNA damage and wound infection after nitrous oxide administration: a randomized controlled trial. <i>Anesthesiology</i> , 2013 , 118, 1322-31	4.3	31
126	Stat3 inhibition attenuates mechanical allodynia through transcriptional regulation of chemokine expression in spinal astrocytes. <i>PLoS ONE</i> , 2013 , 8, e75804	3.7	31
125	Disposition of propofol at caesarean section and in the postpartum period. <i>British Journal of Anaesthesia</i> , 1991 , 67, 49-53	5.4	30
124	The phytochemical polydatin ameliorates non-alcoholic steatohepatitis by restoring lysosomal function and autophagic flux. <i>Journal of Cellular and Molecular Medicine</i> , 2019 , 23, 4290-4300	5.6	29
123	Comparison of patient-controlled epidural analgesia with patient-controlled intravenous analgesia using pethidine or fentanyl. <i>Anaesthesia and Intensive Care</i> , 1997 , 25, 126-32	1.1	29
122	Epidural meperidine after cesarean section. A dose-response study. <i>Anesthesiology</i> , 1996 , 85, 289-94	4.3	29
121	Streptococcus thermophilus Inhibits Colorectal Tumorigenesis Through Secreting β -Galactosidase. <i>Gastroenterology</i> , 2021 , 160, 1179-1193.e14	13.3	29
120	Magnesium therapy within 48 hours of an aneurysmal subarachnoid hemorrhage: neuro-panacea. <i>Neurological Research</i> , 2006 , 28, 431-5	2.7	28
119	Effect of Hypovitaminosis D on Postoperative Pain Outcomes and Short-Term Health-Related Quality of Life After Knee Arthroplasty: A Cohort Study. <i>Medicine (United States)</i> , 2015 , 94, e1812	1.8	27
118	The costs and benefits of extending the role of the acute pain service on clinical outcomes after major elective surgery. <i>Anesthesia and Analgesia</i> , 2010 , 111, 1042-50	3.9	27
117	Pharmacokinetics of propofol in women undergoing elective caesarean section. <i>British Journal of Anaesthesia</i> , 1990 , 64, 148-53	5.4	27
116	A prospective survey of patients after cessation of patient-controlled analgesia. <i>Anesthesia and Analgesia</i> , 2001 , 92, 224-7	3.9	26
115	Effect of respiratory acidosis and alkalosis on plasma catecholamine concentrations in anaesthetized man. <i>Clinical Science</i> , 1993 , 84, 69-72	6.5	26
114	Effect of oral omeprazole on intragastric pH and volume in women undergoing elective caesarean section. <i>British Journal of Anaesthesia</i> , 1990 , 65, 616-9	5.4	26

113	Eosinophilia and clinical outcome of chronic obstructive pulmonary disease: a meta-analysis. <i>Scientific Reports</i> , 2017 , 7, 13451	4.9	25
112	Plasma magnesium concentrations and clinical outcomes in aneurysmal subarachnoid hemorrhage patients: post hoc analysis of intravenous magnesium sulphate for aneurysmal subarachnoid hemorrhage trial. <i>Stroke</i> , 2010 , 41, 1841-4	6.7	25
111	Decreased thiopental requirements in early pregnancy. <i>Anesthesiology</i> , 1997 , 86, 73-8	4.3	25
110	Economic evaluations of acute pain service programs: a systematic review. <i>Clinical Journal of Pain</i> , 2007 , 23, 726-33	3.5	25
109	Postpartum changes in the minimum alveolar concentration of isoflurane. <i>Anesthesiology</i> , 1995 , 82, 1360-3	4.3	24
108	Determination and comparison of graded dose-response curves for epidural bupivacaine and ropivacaine for analgesia in laboring nulliparous women. <i>Anesthesiology</i> , 2010 , 113, 445-53	4.3	23
107	The anti-emetic efficacy of a combination of ondansetron and droperidol. <i>Anaesthesia</i> , 1997 , 52, 863-8	6.6	23
106	Reduced lysosomal clearance of autophagosomes promotes survival and colonization of <i>Helicobacter pylori</i> . <i>Journal of Pathology</i> , 2018 , 244, 432-444	9.4	22
105	Systematic review and consensus definitions for standardised endpoints in perioperative medicine: postoperative cancer outcomes. <i>British Journal of Anaesthesia</i> , 2018 , 121, 38-44	5.4	22
104	Psychometric testing of the Chinese quality of recovery score. <i>Anesthesia and Analgesia</i> , 2008 , 107, 1189-95	3.95	22
103	Computer-controlled infusion of propofol for long neurosurgical procedures. <i>Journal of Neurosurgical Anesthesiology</i> , 1997 , 9, 242-9	3	21
102	Disposition of propofol infusions for caesarean section. <i>Canadian Journal of Anaesthesia</i> , 1991 , 38, 31-6	3	21
101	Gastric emptying in the postpartum period. <i>Anaesthesia and Intensive Care</i> , 1991 , 19, 521-4	1.1	21
100	Targeted Genotyping Identifies Susceptibility Locus in Brain-derived Neurotrophic Factor Gene for Chronic Postsurgical Pain. <i>Anesthesiology</i> , 2018 , 128, 587-597	4.3	21
99	Severe pulmonary oedema after venous air embolism. <i>Canadian Journal of Anaesthesia</i> , 1993 , 40, 964-7	3	20
98	Up-regulation of Cathepsin G in the Development of Chronic Postsurgical Pain: An Experimental and Clinical Genetic Study. <i>Anesthesiology</i> , 2015 , 123, 838-50	4.3	18
97	Three-dimensional/four-dimensional volumetric ultrasound imaging of the sciatic nerve. <i>Regional Anesthesia and Pain Medicine</i> , 2012 , 37, 60-6	3.4	18
96	Clinical pharmacology on display. <i>Anesthesia and Analgesia</i> , 2010 , 111, 256-8	3.9	18

95	Subcutaneous emphysema, pneumomediastinum and pneumothorax complicating laparoscopic vagotomy. Report of two cases. <i>Anaesthesia</i> , 1993 , 48, 978-81	6.6	18
94	Spinal ropivacaine for lower limb surgery: a dose response study. <i>Anesthesia and Analgesia</i> , 2007 , 105, 520-3	3.9	18
93	Pharmacodynamics of propofol and free drug concentrations. <i>Anesthesiology</i> , 1993 , 78, 604-5	4.3	18
92	Gastric pH and volume after oral fluids in the postpartum patient. <i>Canadian Journal of Anaesthesia</i> , 1993 , 40, 218-21	3	18
91	Obstetric epidural analgesia with mixtures of bupivacaine, adrenaline and fentanyl. <i>Anaesthesia</i> , 1990 , 45, 1020-3	6.6	18
90	Intravenous magnesium sulfate to improve outcome after aneurysmal subarachnoid hemorrhage: interim report from a pilot study. <i>Acta Neurochirurgica Supplementum</i> , 2005 , 95, 263-4	1.7	18
89	Alfentanil dosage when inserting the classic laryngeal mask airway. <i>Anesthesiology</i> , 2006 , 105, 684-8	4.3	17
88	What does the bispectral EEG index monitor?. <i>European Journal of Anaesthesiology</i> , 2000 , 17, 146-8	2.3	17
87	The accuracy of urinary cotinine immunoassay test strip as an add-on test to self-reported smoking before major elective surgery. <i>Nicotine and Tobacco Research</i> , 2013 , 15, 1690-5	4.9	16
86	Magnesium sulfate for brain protection during temporary cerebral artery occlusion. <i>Acta Neurochirurgica Supplementum</i> , 2005 , 95, 107-11	1.7	16
85	Early Magnesium Treatment After Aneurysmal Subarachnoid Hemorrhage: Individual Patient Data Meta-Analysis. <i>Stroke</i> , 2015 , 46, 3190-3	6.7	15
84	Hypnotic and sedative drugs--anything new on the horizon?. <i>Current Opinion in Anaesthesiology</i> , 2013 , 26, 409-13	2.9	14
83	Quantitative evaluation of the echo intensity of the median nerve and flexor muscles of the forearm in the young and the elderly. <i>British Journal of Radiology</i> , 2012 , 85, e140-5	3.4	14
82	A comparison of the Hamamatsu NIRO 500 and the INVOS 3100 near-infrared spectrophotometers. <i>Anaesthesia and Intensive Care</i> , 1998 , 26, 548-57	1.1	14
81	Anaesthesia in an infant with Rubinstein-Taybi syndrome. <i>Anaesthesia</i> , 1995 , 50, 37-8	6.6	14
80	Cathelicidin preserves intestinal barrier function in polymicrobial sepsis. <i>Critical Care</i> , 2020 , 24, 47	10.8	13
79	Cognitive outcome in acute simvastatin treatment for aneurysmal subarachnoid hemorrhage: A propensity matched analysis. <i>Journal of the Neurological Sciences</i> , 2015 , 358, 58-61	3.2	13
78	Opioid requirements and responses in Asians. <i>Anaesthesia and Intensive Care</i> , 1997 , 25, 665-70	1.1	13

77	Association of NPAC score with survival after acute myocardial infarction. <i>Atherosclerosis</i> , 2020 , 301, 30-36	3.1	12
76	Mainstream vs. sidestream capnometry for prediction of arterial carbon dioxide tension during supine craniotomy. <i>Anaesthesia</i> , 2003 , 58, 149-55	6.6	12
75	Propofol requirement is decreased in patients with large supratentorial brain tumor. <i>Anesthesiology</i> , 1999 , 90, 1571-6	4.3	12
74	Pharmacokinetic optimisation of general anaesthesia in pregnancy. <i>Clinical Pharmacokinetics</i> , 1993 , 25, 59-70	6.2	12
73	Pathological Role and Diagnostic Value of Endogenous Host Defense Peptides in Adult and Neonatal Sepsis: A Systematic Review. <i>Shock</i> , 2017 , 47, 673-679	3.4	11
72	A prospective comparison of vasopressor requirement and hemodynamic changes during spinal anesthesia for cesarean delivery in patients with multiple gestation versus singleton pregnancy. <i>Anesthesia and Analgesia</i> , 2007 , 104, 407-11	3.9	11
71	Publication bias affected the estimate of postoperative nausea in an acupoint stimulation systematic review. <i>Journal of Clinical Epidemiology</i> , 2006 , 59, 980-3	5.7	11
70	Midazolam and flumazenil pharmacokinetics and pharmacodynamics following simultaneous administration to human volunteers. <i>Acta Anaesthesiologica Scandinavica</i> , 1994 , 38, 350-6	1.9	11
69	PREhabilitation for improving QUality of recovery after ELEctive cardiac surgery (PREQUEL) study: protocol of a randomised controlled trial. <i>BMJ Open</i> , 2019 , 9, e027974	3	11
68	Systematic review and consensus definitions for the Standardised Endpoints in Perioperative Medicine (StEP) initiative: infection and sepsis. <i>British Journal of Anaesthesia</i> , 2019 , 122, 500-508	5.4	11
67	Monitoring of autoregulation using intracerebral microdialysis in patients with severe head injury. <i>Acta Neurochirurgica Supplementum</i> , 2005 , 95, 113-6	1.7	11
66	A Novel Peptide Interfering with proBDNF-Sortilin Interaction Alleviates Chronic Inflammatory Pain. <i>Theranostics</i> , 2019 , 9, 1651-1665	12.1	10
65	Neuromuscular block: views from the Western pacific. <i>Anesthesia and Analgesia</i> , 2010 , 111, 11-2	3.9	10
64	Postoperative analgesic requirement after cesarean section: a comparison of anesthetic induction with ketamine or thiopental. <i>Anesthesia and Analgesia</i> , 1997 , 85, 1294-8	3.9	10
63	Postpartum patients have slightly prolonged neuromuscular block after mivacurium. <i>Anesthesia and Analgesia</i> , 1998 , 86, 82-5	3.9	10
62	Systematic review and consensus definitions for the Standardized Endpoints in Perioperative Medicine (StEP) initiative: cardiovascular outcomes. <i>British Journal of Anaesthesia</i> , 2021 , 126, 56-66	5.4	10
61	Postoperative vascular complications in unrecognised Obstructive Sleep apnoea (POSA) study protocol: an observational cohort study in moderate-to-high risk patients undergoing non-cardiac surgery. <i>BMJ Open</i> , 2014 , 4, e004097	3	9
60	Intracellular free magnesium of brain and cerebral phosphorus-containing metabolites after subarachnoid hemorrhage and hypermagnesemic treatment: a ³¹ P magnetic resonance spectroscopy study. Clinical article. <i>Journal of Neurosurgery</i> , 2010 , 113, 763-9	3.2	9

59	Uterine rupture and epidural analgesia during trial of labour. <i>Anaesthesia</i> , 1997 , 52, 486-8	6.6	9
58	Prolonged neuromuscular block after rocuronium in postpartum patients. <i>Anesthesia and Analgesia</i> , 2002 , 94, 686-9; table of contents	3.9	9
57	An adaptation of the objective structured clinical examination to a final year medical student course in anaesthesia and intensive care. <i>Anaesthesia</i> , 1995 , 50, 354-8	6.6	9
56	Propofol during cesarean section. <i>Anesthesiology</i> , 1990 , 73, 789	4.3	9
55	SARS-CoV-2 non-structural protein 6 triggers NLRP3-dependent pyroptosis by targeting ATP6AP1.. <i>Cell Death and Differentiation</i> , 2022 ,	12.7	9
54	Risk of perioperative respiratory complications and postoperative morbidity in a cohort of adults exposed to passive smoking. <i>Annals of Surgery</i> , 2015 , 261, 297-303	7.8	8
53	The effect of hypermagnesemic treatment on cerebrospinal fluid magnesium level in patients with aneurysmal subarachnoid hemorrhage. <i>Magnesium Research</i> , 2009 , 22, 60-65	1.7	8
52	Performance of the bispectral index during electrocautery. <i>Journal of Neurosurgical Anesthesiology</i> , 2012 , 24, 9-13	3	8
51	Suxamethonium myalgia: an ethnic comparison with and without pancuronium pretreatment. <i>Anaesthesia</i> , 1993 , 48, 377-81	6.6	8
50	Effect of motor subtypes of delirium in the intensive care unit on fast-track failure after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 268-275.e1	1.5	7
49	Comparison of ondansetron and metoclopramide for the prevention of post-operative nausea and vomiting after major gynaecological surgery. <i>European Journal of Anaesthesiology</i> , 1996 , 13, 485-91	2.3	7
48	Intravenous magnesium sulfate after aneurysmal subarachnoid hemorrhage: current status. <i>Acta Neurochirurgica Supplementum</i> , 2011 , 110, 169-73	1.7	7
47	Interventional neurophysiologic monitoring. <i>Current Opinion in Anaesthesiology</i> , 2004 , 17, 389-96	2.9	6
46	Short-Term Changes in Postoperative Cognitive Function in Children Aged 5 to 12 Years Undergoing General Anesthesia: A Cohort Study. <i>Medicine (United States)</i> , 2016 , 95, e3250	1.8	6
45	Translational genomics in pancreatic ductal adenocarcinoma: A review with re-analysis of TCGA dataset. <i>Seminars in Cancer Biology</i> , 2019 , 55, 70-77	12.7	6
44	Epidural meperidine after cesarean section: the effect of diluent volume. <i>Anesthesia and Analgesia</i> , 1997 , 85, 380-4	3.9	5
43	Patient-Controlled Epidural Analgesia After Caesarean Section Using a Disposable Device. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 1997 , 37, 304-307	1.7	5
42	Are preemptive analgesic effects of ketamine linked to inadequate perioperative analgesia?. <i>Anesthesia and Analgesia</i> , 2004 , 99, 1576	3.9	5

41	Evaluation of a disposable device for patient-controlled epidural analgesia after caesarean section. <i>Anaesthesia and Intensive Care</i> , 1996 , 24, 51-5	1.1	5
40	Prevention of hypotension after propofol for rapid sequence intubation. <i>Canadian Journal of Anaesthesia</i> , 1996 , 43, 877-8	3	5
39	A surveillance method to identify patients with sepsis from electronic health records in Hong Kong: a single centre retrospective study. <i>BMC Infectious Diseases</i> , 2020 , 20, 652	4	5
38	Surgeons' attitudes and perception of an acute pain service. <i>Hong Kong Medical Journal</i> , 2008 , 14, 342-7	0.7	5
37	Applying the Results of Quantitative Systematic Reviews to Clinical Practice. <i>Anesthesia and Analgesia</i> , 2002 , 94, 372-377	3.9	4
36	Determinants of Serum 25-Hydroxyvitamin D Concentrations and a Screening Test for Moderate-to-Severe Hypovitaminosis D in Chinese Patients Undergoing Total Joint Arthroplasty. <i>Journal of Arthroplasty</i> , 2016 , 31, 1921-6	4.4	4
35	Lysosome activation in peripheral blood mononuclear cells and prognostic significance of circulating LC3B in COVID-19. <i>Briefings in Bioinformatics</i> , 2021 , 22, 1466-1475	13.4	4
34	The effect of intravenous magnesium sulfate infusion on serum levels of sodium and potassium in patients with aneurysmal subarachnoid hemorrhage. <i>Magnesium Research</i> , 2007 , 20, 37-42	1.7	4
33	The cost-effectiveness of an outpatient anesthesia consultation clinic before surgery: a matched Hong Kong cohort study. <i>Perioperative Medicine (London, England)</i> , 2012 , 1, 3	2.8	3
32	Effect of an integrated teaching intervention on clinical decision analysis: a randomized, controlled study of undergraduate medical students. <i>Medical Teacher</i> , 2007 , 29, 231-6	3	3
31	Changes of bispectral index after a bolus dose of muscle relaxant. <i>Anesthesia and Analgesia</i> , 2006 , 103, 776-7; author reply 777	3.9	3
30	Pitfalls of indocyanine green dye elimination to assess graft function during liver transplantation. <i>Anesthesia and Analgesia</i> , 2003 , 96, 1839-1840	3.9	3
29	Pressure support ventilation during isoflurane anaesthesia. <i>Anaesthesia</i> , 1995 , 50, 1026-30	6.6	3
28	Anaesthesia for a patient undergoing transthoracic endoscopic vagotomy. <i>British Journal of Anaesthesia</i> , 1992 , 68, 318-20	5.4	3
27	Reverse survivor bias in observational studies involving cohorts: a lesson from trauma studies. <i>Hong Kong Medical Journal</i> , 2013 , 19, 461-3	0.7	3
26	Fentanyl dosage and timing when inserting the laryngeal mask airway. <i>Anaesthesia and Intensive Care</i> , 2010 , 38, 55-64	1.1	2
25	AEP "Click Detection" failure: may be, may be not!. <i>Anesthesia and Analgesia</i> , 2004 , 99, 948-949	3.9	2
24	Spurious end-tidal CO ₂ diagnosed by capnogram. <i>Anaesthesia</i> , 1992 , 47, 910-1	6.6	2

23	Coughing after fentanyl. <i>Canadian Journal of Anaesthesia</i> , 1992 , 39, 406	3	2
22	A305 PREGNANCY REDUCES THE BISPECTRAL INDEX DURING ISOFLURANE ANESTHESIA. <i>Anesthesiology</i> , 1997 , 87, 305A	4.3	2
21	Developmental protein kinase C hyper-activation results in microcephaly and behavioral abnormalities in zebrafish. <i>Translational Psychiatry</i> , 2018 , 8, 232	8.6	2
20	The effect of hypermagnesemic treatment on cerebrospinal fluid magnesium level in patients with aneurysmal subarachnoid hemorrhage. <i>Magnesium Research</i> , 2009 , 22, 60-5	1.7	2
19	Rationale and design for the detection and neurological impact of cerebrovascular events in non-cardiac surgery patients cohort evaluation (NeuroVISION) study: a prospective international cohort study 2018 , 8, e021521		2
18	Epidural Meperidine After Cesarean Section. <i>Anesthesia and Analgesia</i> , 1997 , 85, 380-384	3.9	1
17	Applying the results of quantitative systematic reviews to clinical practice. <i>Anesthesia and Analgesia</i> , 2002 , 94, 372-7	3.9	1
16	Patient-controlled epidural analgesia in a parturient with hypertrophic obstructive cardiomyopathy. <i>International Journal of Obstetric Anesthesia</i> , 2002 , 11, 310-3	2.1	1
15	CSF progesterone and spread of subarachnoid anaesthesia in pregnancy. <i>British Journal of Anaesthesia</i> , 1996 , 77, 293-4	5.4	1
14	Intravenous omeprazole before emergency cesarean section. <i>Anesthesia and Analgesia</i> , 1995 , 80, 848-9	3.9	1
13	Propofol for caesarean section. <i>Anaesthesia</i> , 1990 , 45, 165	6.6	1
12	A380 PHARMACOKINETIC/PHARMACODYNAMIC STUDY OF PROPOFOL REQUIREMENTS IN PREGNANCY. <i>Anesthesiology</i> , 1997 , 87, 380A	4.3	1
11	Multi-omic analysis suggests tumor suppressor genes evolved specific promoter features to optimize cancer resistance. <i>Briefings in Bioinformatics</i> , 2021 , 22,	13.4	1
10	Oncogenes expand during evolution to withstand somatic amplification. <i>Annals of Oncology</i> , 2018 , 29, 2254-2260	10.3	1
9	Annexin A2 traps mu-opioid receptors in recycling endosomes upon remifentanyl-induced internalization. <i>Neurobiology of Pain (Cambridge, Mass)</i> , 2021 , 10, 100071	4	1
8	From Evidence to Implementation 167-174		1
7	Factors influencing humidification in high-frequency jet ventilation. <i>Critical Care Medicine</i> , 1990 , 18, 537-9.4		0
6	Vitamin D and carbamazepine protect against infection in mice by restoring macrophage lysosome acidification.. <i>Autophagy</i> , 2022 , 1-18	10.2	0

- 5 Antimicrobial Peptides in the Host-Microbiota Homeostasis **2018**, 21-33
- 4 Epigenetic regulation of chronic postsurgical pain - role of P300/CBP associated factor (PCAF). *European Journal of Anaesthesiology*, **2014**, 31, 221-222 2.3
- 3 Obstetric pharmacology 948-962
- 2 Omeprazole before emergency caesarean section. *Canadian Journal of Anaesthesia*, **1996**, 43, 878-9 3
- 1 Postpartum gastric emptying. *Anaesthesia*, **1993**, 48, 821-2 6.6