

Orlando R Hung

List of Publications by Year in descending order

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113
papers

3,761
citations

186209

28
h-index

128225

60
g-index

116
all docs

116
docs citations

116
times ranked

1988
citing authors

#	ARTICLE	IF	CITATIONS
1	The unanticipated difficult airway with recommendations for management. Canadian Journal of Anaesthesia, 1998, 45, 757-776.	0.7	545
2	Laryngoscopic Intubation. Anesthesiology, 2003, 98, 23-27.	1.3	343
3	The difficult airway with recommendations for management " Part 1 " Difficult tracheal intubation encountered in an unconscious/induced patient. Canadian Journal of Anaesthesia, 2013, 60, 1089-1118.	0.7	285
4	The difficult airway with recommendations for management " Part 2 " The anticipated difficult airway. Canadian Journal of Anaesthesia, 2013, 60, 1119-1138.	0.7	237
5	Clinical Trial of a New Lightwand Device (Trachlight) to Intubate the Trachea. Anesthesiology, 1995, 83, 509-514..	1.3	184
6	Thiopental Pharmacodynamics II. Quantitation of Clinical and Electroencephalographic Depth of Anesthesia. Anesthesiology, 1992, 77, 237-244.	1.3	144
7	Lightwand intubation: II " Clinical trial of a new lightwand for tracheal intubation in patients with difficult airways. Canadian Journal of Anaesthesia, 1995, 42, 826-830.	0.7	139
8	Lightwand intubation using the Trachlight, a brief review of current knowledge. Canadian Journal of Anaesthesia, 2001, 48, 592-599.	0.7	110
9	The McGrath Series 5 videolaryngoscope vs the Macintosh laryngoscope: a randomised, controlled trial in patients with a simulated difficult airway. Anaesthesia, 2013, 68, 142-147.	1.8	93
10	Lightwand intubation: I " A new lightwand device. Canadian Journal of Anaesthesia, 1995, 42, 820-825.	0.7	85
11	Mise à jour des Lignes directrices consensuelles pour la prise en charge des voies aériennes difficiles du Canadian Airway Focus Group : 2 ^e me partie. Planification et mise en œuvre d'une prise en charge sécuritaire du patient présentant des voies respiratoires difficiles anticipées. Canadian Journal of Anaesthesia, 2021, 68, 1405-1436.	0.7	77
12	The Fastrach Intubating Laryngeal Mask Airway: an overview and update. Canadian Journal of Anaesthesia, 2010, 57, 588-601.	0.7	68
13	The use of extracorporeal membrane oxygenation in the anticipated difficult airway: a case report and systematic review. Canadian Journal of Anaesthesia, 2018, 65, 685-697.	0.7	68
14	Mise à jour des lignes directrices consensuelles pour la prise en charge des voies aériennes difficiles du Canadian Airway Focus Group: 1 ^{re} re partie. Prise en charge de voies aériennes difficiles chez un patient inconscient. Canadian Journal of Anaesthesia, 2021, 68, 1373-1404.	0.7	67
15	Accuracy of identifying the cricothyroid membrane by anesthesia trainees and staff in a Canadian institution. Canadian Journal of Anaesthesia, 2015, 62, 495-503.	0.7	66
16	Pharmacokinetics of Inhaled Liposome-encapsulated Fentanyl. Anesthesiology, 1995, 83, 277-284..	1.3	65
17	Depression of theophylline elimination by erythromycin. Clinical Pharmacology and Therapeutics, 1981, 30, 422-426.	2.3	62
18	Drug allergies in the surgical population. Canadian Journal of Anaesthesia, 1994, 41, 1149-1155.	0.7	62

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19	Electroencephalographic effects of benzodiazepines. I. Choosing an electroencephalographic parameter to measure the effect of midazolam on the central nervous system. <i>Clinical Pharmacology and Therapeutics</i> , 1990, 48, 544-554.	2.3	55
20	Tracheal intubation using a Bullard laryngoscope for patients with a simulated difficult airway. <i>Canadian Journal of Anaesthesia</i> , 1999, 46, 760-765.	0.7	55
21	Topical anaesthesia of intact skin: liposome-encapsulated tetracaine vs EMLA. <i>British Journal of Anaesthesia</i> , 1998, 81, 972-973.	1.5	52
22	Cannabinoid receptor 2 activation reduces intestinal leukocyte recruitment and systemic inflammatory mediator release in acute experimental sepsis. <i>Critical Care</i> , 2012, 16, R47.	2.5	48
23	Context-Sensitive Airway Management. <i>Anesthesia and Analgesia</i> , 2010, 110, 982-983.	1.1	46
24	Comparative topical anaesthesia of EMLA and liposome-encapsulated tetracaine. <i>Canadian Journal of Anaesthesia</i> , 1997, 44, 707-711.	0.7	43
25	Comparative absorption kinetics of intramuscular midazolam and diazepam. <i>Canadian Journal of Anaesthesia</i> , 1996, 43, 450-455.	0.7	35
26	A deliberately restricted laryngeal view with the GlideScope [®] video laryngoscope is associated with faster and easier tracheal intubation when compared with a full glottic view: a randomized clinical trial. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 928-937.	0.7	34
27	Light-guided retrograde intubation. <i>Canadian Journal of Anaesthesia</i> , 1997, 44, 877-882.	0.7	33
28	Predicting the difficult laryngoscopic intubation: are we on the right track?. <i>Canadian Journal of Anaesthesia</i> , 2005, 52, 231-235.	0.7	33
29	Perioperative Anterior Dislocation of the Temporomandibular Joint. <i>Anesthesia and Analgesia</i> , 1997, 84, 924-926.	1.1	29
30	Head elevation reduces head-rotation associated increased ICP in patients with intracranial tumours. <i>Canadian Journal of Anaesthesia</i> , 2000, 47, 415-420.	0.7	24
31	Airway management: the good, the bad, and the ugly. <i>Canadian Journal of Anaesthesia</i> , 2002, 49, 767-771.	0.7	24
32	Light-guided tracheal puncture for percutaneous tracheostomy. <i>Canadian Journal of Anaesthesia</i> , 2000, 47, 919-922.	0.7	23
33	A comparative study of tracheal intubation using an intubating laryngeal mask (Fastrach) alone or together with a lightwand (Trachlight). <i>Journal of Clinical Anesthesia</i> , 2000, 12, 581-585.	0.7	22
34	Nonpsychotropic Cannabinoids, Abnormal Cannabidiol and Canabigerol-Dimethyl Heptyl, Act at Novel Cannabinoid Receptors to Reduce Intraocular Pressure. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2011, 27, 427-435.	0.6	22
35	Steady-State Plasma Concentrations of Diltiazem and Its Metabolites in Patients and Healthy Volunteers. <i>Therapeutic Drug Monitoring</i> , 1996, 18, 40-45.	1.0	22
36	Airway management outside the operating room: how to better prepare. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 530-539.	0.7	21

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37	Changing practice in airway management: are we there yet?. Canadian Journal of Anaesthesia, 2004, 51, 963-968.	0.7	19
38	Updating our approach to the difficult and failed airway: time to "stop and think". Canadian Journal of Anaesthesia, 2016, 63, 373-381.	0.7	18
39	Cannabinoid receptor 1 inhibition improves the intestinal microcirculation in experimental endotoxemia. Clinical Hemorheology and Microcirculation, 2014, 58, 333-342.	0.9	17
40	A3 adenosine and CB1 receptors activate a PKC-sensitive Cl^{-} current in human nonpigmented ciliary epithelial cells via a $G_{i2/3}$ -coupled MAPK signaling pathway. British Journal of Pharmacology, 2003, 139, 475-486.	2.7	16
41	Ocular Hypotensive Effects of an Intratracheally Delivered Liposomal 9 -Tetrahydrocannabinol Preparation in Rats. Journal of Ocular Pharmacology and Therapeutics, 2006, 22, 160-167.	0.6	16
42	Perioperative Anterior Dislocation of the Temporomandibular Joint. Anesthesia and Analgesia, 1997, 84, 924-926.	1.1	15
43	Argatroban administration reduces leukocyte adhesion and improves capillary perfusion within the intestinal microcirculation in experimental sepsis. Thrombosis and Haemostasis, 2010, 104, 1022-1028.	1.8	15
44	Impact of antibiotics on the microcirculation in local and systemic inflammation. Clinical Hemorheology and Microcirculation, 2013, 53, 155-169.	0.9	15
45	Vancomycin and to lesser extent tobramycin have vasomodulatory effects in experimental endotoxemia in the rat. Clinical Hemorheology and Microcirculation, 2010, 46, 37-49.	0.9	14
46	Effects of activated protein C on the mesenteric microcirculation and cytokine release during experimental endotoxemia. Canadian Journal of Anaesthesia, 2008, 55, 155-162.	0.7	13
47	Inhibition of lectin-like oxidized low-density lipoprotein receptor-1 reduces leukocyte adhesion within the intestinal microcirculation in experimental endotoxemia in rats. Critical Care, 2010, 14, R223.	2.5	13
48	Advances in airway management. Canadian Journal of Anaesthesia, 2006, 53, 628-631.	0.7	12
49	Understanding hemodynamic responses to tracheal intubation. Canadian Journal of Anaesthesia, 2001, 48, 723-726.	0.7	11
50	Intravenous free and dipeptide-bound glutamine maintains intestinal microcirculation in experimental endotoxemia. Nutrition, 2012, 28, 588-593.	1.1	11
51	Hemodynamic effects of peritoneal dialysis in three children following open heart surgery. Pediatric Cardiology, 1992, 13, 30-32.	0.6	10
52	Drug transformation: Advances in drug delivery systems. Canadian Journal of Anaesthesia, 2006, 53, 1074-7.	0.7	10
53	Airway Assessment Before Intervention. Anesthesia and Analgesia, 2016, 122, 1752-1754.	1.1	10
54	Experimental Endotoxemia Induces Leukocyte Adherence and Plasma Extravasation Within the Rat Pial Microcirculation. Physiological Research, 2011, 60, 853-859.	0.4	10

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55	Tracheal Intubation: Tricks of the Trade. <i>Emergency Medicine Clinics of North America</i> , 2008, 26, 1001-1014.	0.5	9
56	Activated protein C improves pial microcirculation in experimental endotoxemia in rats. <i>Microvascular Research</i> , 2012, 83, 276-280.	1.1	9
57	Dynamic anatomy of upper airway: an essential paradigm. <i>Canadian Journal of Anaesthesia</i> , 2000, 47, 295-298.	0.7	8
58	Physostigmine reverses disturbances of the intestinal microcirculation during experimental endotoxemia. <i>Clinical Hemorheology and Microcirculation</i> , 2014, 56, 273-284.	0.9	8
59	Blind nasal intubation: teaching a dying art. <i>Canadian Journal of Anaesthesia</i> , 2014, 61, 1055-1056.	0.7	8
60	The alignment approach to nasotracheal intubation. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 991-992.	0.7	8
61	A "VL tube" for endotracheal intubation using video laryngoscopy. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 782-783.	0.7	8
62	A simple negative-pressure protective barrier for extubation of COVID-19 patients. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1478-1480.	0.7	8
63	Effect of Diltiazem on Plasma Concentrations of Oxypurines and Uric Acid*. <i>Therapeutic Drug Monitoring</i> , 1997, 19, 286-291.	1.0	8
64	Absorption of liposome-encapsulated tetracaine versus nonliposome-encapsulated tetracaine from open wounds in rabbits. <i>American Journal of Emergency Medicine</i> , 1994, 12, 521-523.	0.7	7
65	Unanticipated difficult intubation. <i>Current Opinion in Anaesthesiology</i> , 2004, 17, 479-481.	0.9	7
66	Proper preparation of the Trachlight [®] and endotracheal tube to facilitate intubation. <i>Canadian Journal of Anaesthesia</i> , 2006, 53, 107-108.	0.7	7
67	Gender Differences in Exercise and Recovery Blood Pressure Responses in Normal Volunteers Given Diltiazem. <i>Journal of Clinical Pharmacology</i> , 1995, 35, 1144-1149.	1.0	6
68	The clinical utility of the Fluid Intravenous Alert monitor. <i>Journal of Clinical Anesthesia</i> , 2016, 35, 293-294.	0.7	6
69	Waiting to Exhale!. <i>Anesthesia and Analgesia</i> , 2012, 114, 927-928.	1.1	5
70	Sustained tissue drug concentrations following inhalation of liposome-encapsulated fentanyl in rabbits. <i>Drug Delivery</i> , 1996, 3, 251-254.	2.5	4
71	Effect of Diltiazem on Intraarterial Blood Pressure and Heart Rate During Stress Testing in Patients with Angina: A Gender Comparison Study. <i>Journal of Clinical Pharmacology</i> , 1997, 37, 297-303.	1.0	4
72	Removal of the stylet from the tracheal tube: effect of lubrication. <i>Anaesthesia</i> , 2012, 67, 885-888.	1.8	4

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73	Personal protective equipment during the COVID-19 pandemic (Letter #2). Canadian Journal of Anaesthesia, 2020, 67, 1649-1650.	0.7	4
74	Predictions and clinical decisions: a fine balance. Canadian Journal of Anaesthesia, 2000, 47, 721-724.	0.7	3
75	Cannabinoids and pain management. Canadian Journal of Anaesthesia, 2006, 53, 743-746.	0.7	3
76	Acute high-dose sodium selenite administration improves intestinal microcirculation without affecting cytokine release in experimental endotoxemia. Journal of Trace Elements in Medicine and Biology, 2009, 23, 138-143.	1.5	3
77	Our love-hate relationship with succinylcholine: Is sugammadex any better?. Canadian Journal of Anaesthesia, 2016, 63, 905-910.	0.7	3
78	Blind Digital Intubation. , 2007, , 393-398.		3
79	A comparison of three techniques for cricothyrotomy on a manikin. Canadian Journal of Respiratory Therapy, 2017, 53, 29-32.	0.2	3
80	Comparison of arterial pressure cardiac output monitoring with transpulmonary thermodilution in septic patients. Medical Science Monitor, 2010, 16, PR1-7.	0.5	3
81	Light-Guided Tracheal Intubation Through the Laryngeal Mask Airway. Anesthesia and Analgesia, 1997, 85, 1415.	1.1	2
82	Misconception of tracheal intubation using a fiberoptic bronchoscope. Canadian Journal of Anaesthesia, 1998, 45, 496-496.	0.7	2
83	Cannabinoid Receptor 1 Inhibition Causes Seizures During Anesthesia Induction in Experimental Sepsis. Anesthesia and Analgesia, 2012, 114, 1217-1219.	1.1	2
84	Breaking Down Silos to Protect the Spinal Cord. Anesthesia and Analgesia, 2013, 117, 6-9.	1.1	2
85	Overinflation of a King LT Extraglottic Airway Device Mimicking Ludwig's Angina. A & A Case Reports, 2016, 6, 80-83.	0.7	2
86	Perioperative glucocorticoid stress dosing: a survey of anesthesiologists and general internists. Canadian Journal of Anaesthesia, 2018, 65, 1387-1389.	0.7	2
87	Can't see for looking: tracheal intubation using video laryngoscopes. Canadian Journal of Anaesthesia, 2020, 67, 505-510.	0.7	2
88	The videoscopic view may not be significantly superior to the directly sighted peroral view during Macintosh-style videolaryngoscopy: a randomized equivalence cadaver trial. Canadian Journal of Anaesthesia, 2020, 67, 827-835.	0.7	2
89	The use of the Fluid IV Alert monitor to decrease the incidence of undetected empty intravenous bags in dimmed operating rooms. Canadian Journal of Anaesthesia, 2021, 68, 1266-1267.	0.7	2
90	Intubating Stylets. , 2007, , 463-475.		2

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91	Airway and Fluid Management of Patients in a Prone Position. , 2017, , 187-201.		2
92	Use of a Lighted Stylet and the Laryngeal Mask for Tracheal Intubation. Anesthesia and Analgesia, 1998, 87, 498-499.	1.1	1
93	“Keep out of trouble” airway algorithm. Canadian Journal of Anaesthesia, 2005, 52, 995-996.	0.7	1
94	Anesthesia research productivity in Canadian universities: a full picture? (I). Canadian Journal of Anaesthesia, 2006, 53, 845-845.	0.7	1
95	Nitric oxide inhalation and glucocorticoids “Can there be a belt-and-braces approach in sepsis?*. Critical Care Medicine, 2008, 36, 3109-3110.	0.4	1
96	Intubating Introducers, Stylets, and Lighted Stylets (Lightwands). , 2013, , 430-442.e3.		1
97	Blind Digital Intubation. , 2013, , 359-364.e1.		1
98	Teaching blind nasal intubation in Rwanda. Canadian Journal of Anaesthesia, 2015, 62, 553-554.	0.7	1
99	Rationale for a modified endotracheal tube for intubation using video laryngoscopy. Canadian Journal of Anaesthesia, 2016, 63, 989-990.	0.7	1
100	The Role of ECMO in the “At-Risk” Tracheal Extubation: A Case Report. A&A Practice, 2019, 12, 41-43.	0.2	1
101	Managing the opioid epidemic: back to the basics with resuscitation. Canadian Journal of Emergency Medicine, 2019, 21, 175-176.	0.5	1
102	Remembering the Famous and Forgotten in Medicine. Anesthesia and Analgesia, 2014, 119, 1005-1006.	1.1	0
103	From the Journal archives: Early clinical evaluation of enflurane: the cost of progress. Canadian Journal of Anaesthesia, 2014, 61, 269-272.	0.7	0
104	Unanticipated expanding neck mass under general anesthesia. Canadian Journal of Anaesthesia, 2014, 61, 678-679.	0.7	0
105	Mzungus in Rwanda. Anesthesiology, 2015, 122, 947-949.	1.3	0
106	Optimum brightness of a new light-emitting diode lightwand device in a cadaveric model “ a pilot study. Canadian Journal of Anaesthesia, 2016, 63, 770-771.	0.7	0
107	In reply: In defense of succinylcholine. Canadian Journal of Anaesthesia, 2017, 64, 107-108.	0.7	0
108	A technique for securing the Aintree Intubation Catheter, to a flexible bronchoscope. Canadian Journal of Anaesthesia, 2018, 65, 329-330.	0.7	0

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109	In reply: Concern regarding the use of extracorporeal membrane oxygenation in the anticipated difficult airway. Canadian Journal of Anaesthesia, 2019, 66, 1117-1118.	0.7	0
110	Accelerating innovation in medicine: a wake-up call amidst the COVID-19 pandemic. Canadian Journal of Anaesthesia, 2021, 68, 1744-1746.	0.7	0
111	Averting catastrophic outcomes: the fundamentals of "impossible" airways. Canadian Journal of Anaesthesia, 2021, 69, 192.	0.7	0
112	Surgical Airway. , 2014, , 203-221.		0
113	In Response. Anesthesia and Analgesia, 2016, 123, 1341.	1.1	0