

Richard D Branson

List of Publications by Year in descending order

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Version: 2024-02-01

197
papers

7,781
citations

66234

42
h-index

58464

82
g-index

227
all docs

227
docs citations

227
times ranked

7596
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical Care Nursesâ€™ Experiences of Caring for Patients With COVID-19: Results of a Thematic Analysis. <i>American Journal of Critical Care</i> , 2022, 31, 275-282.	0.8	2
2	Respiratory Drive, Dyspnea, and Silent Hypoxemia: A Physiological Review in the Context of COVID-19. <i>Respiratory Care</i> , 2022, 67, 1343-1360.	0.8	7
3	Strategies to prevent ventilator-associated pneumonia, ventilator-associated events, and nonventilator hospital-acquired pneumonia in acute-care hospitals: 2022 Update. <i>Infection Control and Hospital Epidemiology</i> , 2022, 43, 687-713.	1.0	67
4	Ventilator Shortages and Solutions, Real and Imagined. <i>Respiratory Care</i> , 2021, 66, 533-535.	0.8	4
5	Using Anesthesia Machines as Critical Care Ventilators During the COVID-19 Pandemic. <i>Respiratory Care</i> , 2021, 66, 1184-1195.	0.8	6
6	Multiplex Ventilation: Solutions for Four Main Safety Problems. <i>Respiratory Care</i> , 2021, 66, 1074-1086.	0.8	5
7	Ventilator Options for COVID-19: Quality Trumps Quantity. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1930-1931.	1.5	1
8	Routine use of continuous positive airway pressure after major abdominal surgery. <i>Lancet Respiratory Medicine</i> , 2021, 9, 1204-1205.	5.2	1
9	Optimal NIV Medicare Access Promotion: Patients With COPD. <i>Chest</i> , 2021, 160, e389-e397.	0.4	10
10	Executive Summary. <i>Chest</i> , 2021, 160, 1808-1821.	0.4	9
11	AARC Named Lectures and the Backstory. <i>Respiratory Care</i> , 2021, 66, 1226-1228.	0.8	0
12	2020 Year in Review: Shared Ventilation for COVID-19. <i>Respiratory Care</i> , 2021, 66, 1173-1183.	0.8	5
13	Creating a Process of Research in Respiratory Care. <i>Respiratory Care</i> , 2021, 66, 1363-1364.	0.8	2
14	Antimicrobial coating prevents ventilator-associated pneumonia in a 72 hour large animal model. <i>Journal of Surgical Research</i> , 2021, 267, 424-431.	0.8	2
15	The Polio Ward at Rancho Los Amigos. <i>Critical Care Medicine</i> , 2021, 49, e1193-e1194.	0.4	0
16	How to avoid an epidemic of endotracheal tube occlusion. <i>Lancet Respiratory Medicine</i> , 2021, 9, 1215-1216.	5.2	7
17	Reply to Chase et al. and to Milner et al.. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1319-1320.	2.5	0
18	Long-Term Noninvasive Ventilation in Chronic Stable Hypercapnic Chronic Obstructive Pulmonary Disease. An Official American Thoracic Society Clinical Practice Guideline. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, e74-e87.	2.5	87

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19	Intrathoracic Pressure Regulator Performance in the Setting of Hemorrhage and Acute Lung Injury. <i>Military Medicine</i> , 2020, 185, e1083-e1090.	0.4	2
20	Coronavirus Disease 2019 Pandemic Measures: Reports From a National Survey of 9,120 ICU Clinicians. <i>Critical Care Medicine</i> , 2020, 48, e846-e855.	0.4	42
21	Respiratory Care and the Cochrane Collaboration. <i>Respiratory Care</i> , 2020, 65, 581-581.	0.8	1
22	Monitoring During Transport. <i>Respiratory Care</i> , 2020, 65, 882-893.	0.8	9
23	Shared Ventilation in the Era of COVID-19: A Theoretical Consideration of the Dangers and Potential Solutions. <i>Respiratory Care</i> , 2020, 65, 932-945.	0.8	40
24	Multiplex Ventilation: A Simulation-Based Study of Ventilating 2 Patients With a Single Ventilator. <i>Respiratory Care</i> , 2020, 65, 920-931.	0.8	30
25	Ventilator Sharing during an Acute Shortage Caused by the COVID-19 Pandemic. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 600-604.	2.5	89
26	Optimizing Mechanical Insufflation-Exsufflation “Much More than Cough Peak Flow. <i>Respiratory Care</i> , 2020, 65, 265-268.	0.8	5
27	Development and Reporting of Prediction Models: Guidance for Authors From Editors of Respiratory, Sleep, and Critical Care Journals. <i>Critical Care Medicine</i> , 2020, 48, 623-633.	0.4	188
28	Home Oxygen Therapy Devices: Providing the Prescription. <i>Respiratory Care</i> , 2019, 64, 230-232.	0.8	6
29	Conditioning Inspired Gases for Tracheostomy. <i>Respiratory Care</i> , 2019, 64, 233-234.	0.8	1
30	Control of Confounding and Reporting of Results in Causal Inference Studies. Guidance for Authors from Editors of Respiratory, Sleep, and Critical Care Journals. <i>Annals of the American Thoracic Society</i> , 2019, 16, 22-28.	1.5	458
31	Older Blood Is Associated With Increased Mortality and Adverse Events in Massively Transfused Trauma Patients: Secondary Analysis of the PROPPR Trial. <i>Annals of Emergency Medicine</i> , 2019, 73, 650-661.	0.3	38
32	Pulsed Dose Oxygen Delivery During Mechanical Ventilation: Impact on Oxygenation. <i>Military Medicine</i> , 2019, 184, e312-e318.	0.4	4
33	A bench study of inhaled nitric oxide delivery during high frequency percussive ventilation. <i>Pediatric Pulmonology</i> , 2018, 53, 337-341.	1.0	3
34	Ketamine versus hydromorphone patient-controlled analgesia for acute pain in trauma patients. <i>Journal of Surgical Research</i> , 2018, 225, 6-14.	0.8	15
35	Leadership by Example: The Editorial Tenure of Dean Hess. <i>Respiratory Care</i> , 2018, 63, 118-118.	0.8	0
36	Risk Factors for the Development of Acute Respiratory Distress Syndrome Following Hemorrhage. <i>Shock</i> , 2018, 50, 258-264.	1.0	45

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37	Reflections on the Respiratory Care Open Forum. <i>Respiratory Care</i> , 2018, 63, 1311-1313.	0.8	3
38	Oxygen Therapy in COPD. <i>Respiratory Care</i> , 2018, 63, 734-748.	0.8	41
39	Automation of Mechanical Ventilation. <i>Critical Care Clinics</i> , 2018, 34, 383-394.	1.0	13
40	Closed-Loop Control of FiO ₂ Rapidly Identifies Need For Rescue Ventilation and Reduces ARDS Severity in a Conscious Sheep Model of Burn and Smoke Inhalation Injury. <i>Shock</i> , 2017, 47, 200-207.	1.0	9
41	An Official American Thoracic Society/European Society of Intensive Care Medicine/Society of Critical Care Medicine Clinical Practice Guideline: Mechanical Ventilation in Adult Patients with Acute Respiratory Distress Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1253-1263.	2.5	1,104
42	Beware the siren's song of novel endotracheal tube designs. <i>Intensive Care Medicine</i> , 2017, 43, 1708-1711.	3.9	5
43	Evaluation of Intensive Care Unit Ventilators at Altitude. <i>Air Medical Journal</i> , 2017, 36, 258-262.	0.3	8
44	Impact of Oxygenation Status on the Noninvasive Measurement of Hemoglobin. <i>Military Medicine</i> , 2017, 182, 87-91.	0.4	4
45	Evaluation of Oxygen Concentrators and Chemical Oxygen Generators at Altitude and Temperature Extremes. <i>Military Medicine</i> , 2016, 181, 160-168.	0.4	10
46	System Design Verification for Closed Loop Control of Oxygenation With Concentrator Integration. <i>Military Medicine</i> , 2016, 181, 177-183.	0.4	5
47	Supplemental Oxygen Requirements of Critically Injured Adults: An Observational Trial. <i>Military Medicine</i> , 2016, 181, 767-772.	0.4	4
48	Automated control of endotracheal tube cuff pressure during simulated flight. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, S116-S120.	1.1	8
49	Should Intermittent Mandatory Ventilation Be Abolished?. <i>Respiratory Care</i> , 2016, 61, 854-866.	0.8	14
50	Should Oxygen Therapy Be Tightly Regulated to Minimize Hyperoxia in Critically Ill Patients?. <i>Respiratory Care</i> , 2016, 61, 801-817.	0.8	35
51	Intermittent Mandatory Ventilation: What's in a Name?. <i>Respiratory Care</i> , 2016, 61, 1282-1283.	0.8	1
52	Performance of Portable Ventilators Following Storage at Temperature Extremes. <i>Military Medicine</i> , 2016, 181, 156-159.	0.4	1
53	Meeting the challenge of COPD care delivery in the USA: a multiprovider perspective. <i>Lancet Respiratory Medicine</i> , 2016, 4, 473-526.	5.2	80
54	A Conceptual Framework for Allocation of Federally Stockpiled Ventilators During Large-Scale Public Health Emergencies. <i>Health Security</i> , 2016, 14, 1-6.	0.9	14

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55	Oxygen Requirement to Reverse Altitude-Induced Hypoxemia with Continuous Flow and Pulsed Dose Oxygen. <i>Aerospace Medicine and Human Performance</i> , 2015, 86, 351-356.	0.2	5
56	Portable mechanical ventilation with closed-loop control of inspired fraction of oxygen maintains oxygenation in the setting of hemorrhage and lung injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2015, 79, 53-59.	1.1	6
57	Reducing Secondary Insults in Traumatic Brain Injury. <i>Military Medicine</i> , 2015, 180, 50-55.	0.4	12
58	Lost in Translation: Failure of Tracheal Tube Modifications to Impact Ventilator-associated Pneumonia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 606-608.	2.5	10
59	Endotracheal Tube Holders and the Prone Position: A Cause for Concern. <i>Respiratory Care</i> , 2015, 60, e41-e42.	0.8	5
60	A practical approach to the use of prone therapy in acute respiratory distress syndrome. <i>Expert Review of Respiratory Medicine</i> , 2014, 8, 453-463.	1.0	11
61	Surge Capacity Logistics. <i>Chest</i> , 2014, 146, e17S-e43S.	0.4	142
62	Evaluation of a Volume Targeted NIV Device: Bench Evaluation of the Breathe Technologies Non-Invasive Open Ventilation System (NIOV [®] , [®]). <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2014, 11, 568-574.	0.7	3
63	Performance of portable ventilators at altitude. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 77, S151-S155.	1.1	13
64	Accuracy of noninvasive hemoglobin monitoring in patients at risk for hemorrhage. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 77, S134-S139.	1.1	25
65	A Review of the First 10 Years of Critical Care Aeromedical Transport During Operation Iraqi Freedom and Operation Enduring Freedom. <i>JAMA Surgery</i> , 2014, 149, 807.	2.2	83
66	Strategies to Prevent Ventilator-Associated Pneumonia in Acute Care Hospitals: 2014 Update. <i>Infection Control and Hospital Epidemiology</i> , 2014, 35, 915-936.	1.0	282
67	Management of the Artificial Airway. <i>Respiratory Care</i> , 2014, 59, 974-990.	0.8	18
68	Strategies to Prevent Ventilator-Associated Pneumonia in Acute Care Hospitals: 2014 Update. <i>Infection Control and Hospital Epidemiology</i> , 2014, 35, S133-S154.	1.0	123
69	Managing endotracheal tube cuff pressure at altitude. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 77, S240-S244.	1.1	15
70	AARC Clinical Practice Guideline: Effectiveness of Nonpharmacologic Airway Clearance Therapies in Hospitalized Patients. <i>Respiratory Care</i> , 2013, 58, 2187-2193.	0.8	125
71	Prevalence of Prehospital Hypoxemia and Oxygen Use in Trauma Patients. <i>Military Medicine</i> , 2013, 178, 1121-1125.	0.4	27
72	The Scientific Basis for Postoperative Respiratory Care. <i>Respiratory Care</i> , 2013, 58, 1974-1984.	0.8	45

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73	Pulsed dosed delivery of oxygen in mechanically ventilated pigs with acute lung injury. Journal of Trauma and Acute Care Surgery, 2013, 75, 775-779.	1.1	9
74	Patient-Ventilator Asynchrony in a Traumatically Injured Population. Respiratory Care, 2013, 58, 1847-1855.	0.8	36
75	Pre-Hospital Oxygen Therapy. Respiratory Care, 2013, 58, 86-97.	0.8	40
76	Inter- and Intra-hospital Transport of the Critically Ill Discussion. Respiratory Care, 2013, 58, 1008-1023.	0.8	82
77	Oxygen Supplies in Disaster Management. Respiratory Care, 2013, 58, 173-183.	0.8	23
78	Asynchrony and Dyspnea Discussion. Respiratory Care, 2013, 58, 973-989.	0.8	61
79	Application of the Berlin definition in PROMMTT patients. Journal of Trauma and Acute Care Surgery, 2013, 75, S61-S67.	1.1	41
80	Modes to Facilitate Ventilator Weaning. Respiratory Care, 2012, 57, 1635-1648.	0.8	19
81	Use of a Single Ventilator to Support 4 Patients: Laboratory Evaluation of a Limited Concept. Respiratory Care, 2012, 57, 399-403.	0.8	69
82	Know Your Ventilator to Beat the Leak. Chest, 2012, 142, 274-275.	0.4	10
83	Evaluation of Four New Generation Portable Ventilators. Respiratory Care, 2012, 58, 264-72.	0.8	26
84	Lessons From the Tip of the Spear: Medical Advancements From Iraq and Afghanistan. Respiratory Care, 2012, 57, 1305-1313.	0.8	23
85	Laboratory Evaluation of the SAVe Simplified Automated Resuscitator. Military Medicine, 2011, 176, 84-88.	0.4	0
86	Variability – the spice of life?*. Critical Care Medicine, 2011, 39, 2363-2364.	0.4	1
87	Cardiopulmonary Resuscitation During Spaceflight: Examining the Role of Timing Devices. Aviation, Space, and Environmental Medicine, 2011, 82, 810-813.	0.6	5
88	Weighed, measured, and found wanting*. Critical Care Medicine, 2011, 39, 598-599.	0.4	0
89	Oxygen: when is more the enemy of good?. Intensive Care Medicine, 2011, 37, 1-3.	3.9	36
90	Patient Needs Should Drive Ventilator Selection for Stockpiling: "Handy" Devices May Not "Lend a Hand". Respiratory Care, 2011, 56, 879-881.	0.8	2

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91	Disaster Planning for Pediatrics. <i>Respiratory Care</i> , 2011, 56, 1457-1465.	0.8	4
92	Respiratory Care Year in Review 2010: Part 1. Asthma, COPD, Pulmonary Function Testing, Ventilator-Associated Pneumonia. <i>Respiratory Care</i> , 2011, 56, 488-502.	0.8	15
93	Performance of Portable Ventilators for Mass-Casualty Care. <i>Prehospital and Disaster Medicine</i> , 2011, 26, 330-334.	0.7	4
94	Patient-Ventilator Interaction: The Last 40 Years. <i>Respiratory Care</i> , 2011, 56, 15-24.	0.8	19
95	Bench Evaluation of 7 Home-Care Ventilators. <i>Respiratory Care</i> , 2011, 56, 1791-1798.	0.8	26
96	Mechanical Ventilators in US Acute Care Hospitals. <i>Disaster Medicine and Public Health Preparedness</i> , 2010, 4, 199-206.	0.7	77
97	Infection control in mass respiratory failure: Preparing to respond to H1N1. <i>Critical Care Medicine</i> , 2010, 38, e103-e109.	0.4	10
98	Ventilation at Altitude. <i>Journal of Trauma</i> , 2010, 68, 249-250.	2.3	0
99	Maximizing Oxygen Delivery During Mechanical Ventilation With a Portable Oxygen Concentrator. <i>Journal of Trauma</i> , 2010, 69, S87-S93.	2.3	19
100	Mechanical ventilators in the hot zone: Effects of a CBRN filter on patient protection and battery life. <i>Resuscitation</i> , 2010, 81, 1148-1151.	1.3	4
101	Mechanical Ventilation in Disaster Management. , 2010, , 238-245.		0
102	Emergency Airway Placement by EMS Providers: Comparison between the King LT Supralaryngeal Airway and Endotracheal Intubation. <i>Prehospital and Disaster Medicine</i> , 2010, 25, 92-95.	0.7	25
103	Part 7: CPR Techniques and Devices. <i>Circulation</i> , 2010, 122, S720-8.	1.6	207
104	Is humidification always necessary during noninvasive ventilation in the hospital?. <i>Respiratory Care</i> , 2010, 55, 209-16; discussion 216.	0.8	44
105	Respiratory Care Controversies II. <i>Respiratory Care</i> , 2010, 55, 217-24.	0.8	0
106	Delirium in the critically ill geriatric surgical patient. <i>Journal of the American College of Surgeons</i> , 2009, 209, S54-S55.	0.2	3
107	Inhalational therapies for the ICU. <i>Current Opinion in Critical Care</i> , 2009, 15, 1-9.	1.6	10
108	Autonomous Control of Inspired Oxygen Concentration During Mechanical Ventilation of the Critically Injured Trauma Patient. <i>Journal of Trauma</i> , 2009, 66, 386-392.	2.3	41

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109	Consequences of ventilator asynchrony: Why can't we all get along?*. Critical Care Medicine, 2009, 37, 2848-2849.	0.4	3
110	Effects of Simulated Altitude on Ventilator Performance. Journal of Trauma, 2009, 66, S172-S177.	2.3	14
111	Innovations in Mechanical Ventilation. Respiratory Care, 2009, 54, 933-947.	0.8	26
112	One ventilator multiple patients—What the data really supports. Resuscitation, 2008, 79, 171-172.	1.3	22
113	Does Closed Loop Control of Assist Control Ventilation Reduce Ventilator-Induced Lung Injury?. Clinics in Chest Medicine, 2008, 29, 343-350.	0.8	3
114	Autonomous Control of Oxygenation. Journal of Trauma, 2008, 64, S295-S301.	2.3	16
115	Definitive Care for the Critically Ill During a Disaster: Medical Resources for Surge Capacity. Chest, 2008, 133, 32S-50S.	0.4	70
116	An Analgesia—Delirium—Sedation Protocol for Critically Ill Trauma Patients Reduces Ventilator Days and Hospital Length of Stay. Journal of Trauma, 2008, 65, 517-526.	2.3	135
117	Autonomous Control of Ventilation. Journal of Trauma, 2008, 64, S302-S320.	2.3	16
118	En-Route Care in the Air: Snapshot of Mechanical Ventilation at 37,000 Feet. Journal of Trauma, 2008, 64, S129-S135.	2.3	38
119	Battery Life of the "Four-Hour" Lithium Ion Battery of the LTV-1000 under Varying Workloads. Military Medicine, 2008, 173, 792-795.	0.4	6
120	Surge capacity mechanical ventilation. Respiratory Care, 2008, 53, 78-88; discussion 88-90.	0.8	24
121	Mass casualty respiratory failure. Current Opinion in Critical Care, 2007, 13, 51-56.	1.6	30
122	African Americans'™ participation in clinical research: importance, barriers, and solutions. American Journal of Surgery, 2007, 193, 32-39.	0.9	146
123	Comparison of ventilation and cardiac compressions using the Impact Model 730 automatic transport ventilator compared to a conventional bag valve with a facemask in a model of adult cardiopulmonary arrest. Resuscitation, 2007, 74, 94-101.	1.3	14
124	Comparison of ventilation and chest compression performance by bystanders using the Impact Model 730 ventilator and a conventional bag valve with mask in a model of adult cardiopulmonary arrest. Resuscitation, 2007, 73, 123-130.	1.3	11
125	Controversies in the critical care setting. Should adaptive pressure control modes be utilized for virtually all patients receiving mechanical ventilation?. Respiratory Care, 2007, 52, 478-85; discussion 485-8.	0.8	11
126	Secretion management in the mechanically ventilated patient. Respiratory Care, 2007, 52, 1328-42; discussion 1342-7.	0.8	96

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127	A Single Ventilator for Multiple Simulated Patients to Meet Disaster Surge. <i>Academic Emergency Medicine</i> , 2006, 13, 1352-1353.	0.8	37
128	Positive-Pressure Ventilation Equipment for Mass Casualty Respiratory Failure. <i>Biosecurity and Bioterrorism</i> , 2006, 4, 183-194.	1.2	44
129	Humidification of respired gases during mechanical ventilation: mechanical considerations. <i>Respiratory Care Clinics of North America</i> , 2006, 12, 253-61.	0.5	17
130	Functional Principles of Positive Pressure Ventilators: Implications for Patient-Ventilator Interaction. <i>Respiratory Care Clinics of North America</i> , 2005, 11, 119-145.	0.5	7
131	Comparison of Two Systems of Measuring Energy Expenditure. <i>Journal of Parenteral and Enteral Nutrition</i> , 2005, 29, 212-217.	1.3	52
132	The role of ventilator graphics when setting dual-control modes. <i>Respiratory Care</i> , 2005, 50, 187-201.	0.8	1
133	The ventilator circuit and ventilator-associated pneumonia. <i>Respiratory Care</i> , 2005, 50, 774-85; discussion 785-7.	0.8	23
134	Forehead oximetry in critically ill patients: the case for a new monitoring site. <i>Respiratory Care Clinics of North America</i> , 2004, 10, 359-367.	0.5	39
135	The Measurement of Energy Expenditure. <i>Nutrition in Clinical Practice</i> , 2004, 19, 622-636.	1.1	82
136	Understanding and implementing advances in ventilator capabilities. <i>Current Opinion in Critical Care</i> , 2004, 10, 23-32.	1.6	22
137	What is the evidence base for the newer ventilation modes?. <i>Respiratory Care</i> , 2004, 49, 742-60.	0.8	26
138	Anatomy of a research paper. <i>Respiratory Care</i> , 2004, 49, 1222-8.	0.8	20
139	Endotracheal tubes and imposed work of breathing: what should we do about it, if anything?. <i>Critical Care</i> , 2003, 7, 347.	2.5	9
140	Influence of Low Tidal Volumes on Gas Exchange in Acute Respiratory Distress Syndrome and the Role of Recruitment Maneuvers. <i>Journal of Trauma</i> , 2003, 54, 320-325.	2.3	26
141	GAS TEMPERATURE OF PORTABLE VENTILATORS. <i>Critical Care Medicine</i> , 2002, 30, A88.	0.4	0
142	VALIDITY AND RELIABILITY OF THE CRITICAL ILLNESS RECALL SCALE. <i>Critical Care Medicine</i> , 2002, 30, A139.	0.4	0
143	CLINICAL UTILITY OF AN AUTOMATED PRESSURE-VOLUME (PV) MANEUVER. <i>Critical Care Medicine</i> , 2002, 30, A86.	0.4	1
144	COMPARISON OF A REFLECTIVE FOREHEAD AND DIGIT TRANSMISSION SENSOR FOR OXIMETRY IN MECHANICALLY VENTILATED ADULTS. <i>Critical Care Medicine</i> , 2002, 30, A91.	0.4	3

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145	Closed-loop mechanical ventilation. <i>Respiratory Care</i> , 2002, 47, 427-51; discussion 451-3.	0.8	23
146	PREHOSPITAL USE OF CONTINUOUS POSITIVE AIRWAY PRESSURE (CPAP) FOR RESUMED PULMONARY EDEMA: A PRELIMINARY CASE SERIES. <i>Prehospital Emergency Care</i> , 2001, 5, 190-196.	1.0	75
147	Surface Temperature of Two Portable Ventilators during Simulated Use under Clinical Conditions. <i>Military Medicine</i> , 2001, 166, 843-847.	0.4	2
148	Prone Positioning and Inhaled Nitric Oxide: Synergistic Therapies for Acute Respiratory Distress Syndrome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 50, 589-596.	1.1	39
149	Critical care delivery in the intensive care unit: Defining clinical roles and the best practice model. <i>Critical Care Medicine</i> , 2001, 29, 2007-2019.	0.4	418
150	Work of breathing characteristics of seven portable ventilators. <i>Resuscitation</i> , 2001, 49, 159-167.	1.3	17
151	Prolonged use of heat and moisture exchangers does not affect device efficiency or frequency rate of nosocomial pneumonia. <i>Critical Care Medicine</i> , 2000, 28, 1412-1418.	0.4	94
152	Techniques for Automated Feedback Control of Mechanical Ventilation. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2000, 21, 203-210.	0.8	5
153	Positive end-expiratory pressure and response to inhaled nitric oxide: Changing nonresponders to responders. <i>Surgery</i> , 2000, 127, 390-394.	1.0	21
154	Prone positioning for acute respiratory distress syndrome in the surgical intensive care unit: Who, when, and how long?. <i>Surgery</i> , 2000, 128, 708-716.	1.0	41
155	The acute effects of body position strategies and respiratory therapy in paralyzed patients with acute lung injury. <i>Critical Care</i> , 2000, 5, 81-7.	2.5	42
156	New Modes of Ventilatory Support. <i>International Anesthesiology Clinics</i> , 1999, 37, 103-126.	0.3	1
157	LABORATORY COMPARISON OF TWO NOVEL HUMIDIFICATION TECHNIQUES. <i>Critical Care Medicine</i> , 1999, 27, 71A.	0.4	0
158	PERFORMANCE OF TWO DUAL CONTROL MODES (DCM) OF VENTILATION IN THE PRESENCE OF A LARGE AIR LEAK. <i>Critical Care Medicine</i> , 1999, 27, 70A.	0.4	0
159	COMPARISON OF THE IMPOSED WORK OF BREATHING OF 9 PORTABLE VENTILATORS. <i>Critical Care Medicine</i> , 1999, 27, A107.	0.4	1
160	THE EFFECT OF PRESSURE SUPPORT VENTILATION ON IMPOSED WORK OF BREATHING: A COMPARISON OF FOUR PORTABLE VENTILATORS. <i>Critical Care Medicine</i> , 1999, 27, A107.	0.4	0
161	EVALUATION OF TWO ADJUSTABLE FLOW GENERATORS. <i>Critical Care Medicine</i> , 1999, 27, A105.	0.4	0
162	Is a Nose Just a Nose?. <i>Chest</i> , 1997, 112, 581.	0.4	3

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163	Use of the rapid/shallow breathing index as an indicator of patient work of breathing during pressure support ventilation. <i>Surgery</i> , 1997, 122, 737-741.	1.0	21
164	An Efficiency Comparison of Four Heat and Moisture Exchangers Used in the Laryngectomized Patient. <i>Laryngoscope</i> , 1997, 107, 814-820.	1.1	23
165	Inhaled Nitric Oxide in Acute Respiratory Distress Syndrome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 43, 904-910.	1.1	18
166	Humidification During Mechanical Ventilation. <i>International Anesthesiology Clinics</i> , 1996, 34, 95-102.	0.3	7
167	Ventilator Circuit Changes. <i>International Anesthesiology Clinics</i> , 1996, 34, 103-110.	0.3	0
168	Metabolic Measurement Using Indirect Calorimetry During Mechanical Ventilation. <i>International Anesthesiology Clinics</i> , 1996, 34, 111-120.	0.3	6
169	Endotracheal Suctioning of Mechanically Ventilated Adults and Children with Artificial Airways. <i>International Anesthesiology Clinics</i> , 1996, 34, 73-80.	0.3	32
170	Comparison of Volume Control and Pressure Control Ventilation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 41, 808-814.	1.1	99
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