Scott J Millington

List of Publications by Year
in descending order

46 papers	808 citations	516215 16 h-index	525886 27 g-index
46 all docs	46 docs citations	46 times ranked	816 citing authors

#	Article	IF	Citations
1	Point of Care Cardiac Ultrasound Applications in the Emergency Department and Intensive Care Unit - A Review. Current Cardiology Reviews, 2012, 8, 98-108.	0.6	121
2	Canadian Recommendations for Critical Care Ultrasound Training and Competency. Canadian Respiratory Journal, 2014, 21, 341-345.	0.8	72
3	Improving internal medicine residents' performance, knowledge, and confidence in central venous catheterization using simulators. Journal of Hospital Medicine, 2009, 4, 410-416.	0.7	46
4	Ultrasound assessment of the inferior vena cava for fluid responsiveness: easy, fun, but unlikely to be helpful. Canadian Journal of Anaesthesia, 2019, 66, 633-638.	0.7	42
5	The Rapid Assessment of Competency in Echocardiography Scale. Journal of Ultrasound in Medicine, 2016, 35, 1457-1463.	0.8	38
6	The Assessment of Competency in Thoracic Sonography (ACTS) scale: validation of a tool for point-of-care ultrasound. The Ultrasound Journal, 2017, 9, 25.	2.0	35
7	Better With Ultrasound. Chest, 2020, 157, 369-375.	0.4	29
8	Lung Ultrasound for Patients With Coronavirus Disease 2019 Pulmonary Disease. Chest, 2021, 159, 205-211.	0.4	28
9	Defining Competencies for Ultrasoundâ€Guided Bedside Procedures. Journal of Ultrasound in Medicine, 2016, 35, 129-141.	0.8	27
10	Outcomes from extensive training in critical care echocardiography: Identifying the optimal number of practice studies required to achieve competency. Journal of Critical Care, 2017, 40, 99-102.	1.0	26
11	Better With Ultrasound. Chest, 2018, 153, 224-232.	0.4	25
12	Better With Ultrasound. Chest, 2018, 154, 177-184.	0.4	24
13	A Shifting Paradigm. Chest, 2020, 158, 2107-2118.	0.4	22
14	Better With Ultrasound. Chest, 2020, 157, 574-579.	0.4	21
15	Better With Ultrasound. Chest, 2020, 157, 142-150.	0.4	20
16	Better With Ultrasound. Chest, 2020, 158, 2082-2089.	0.4	20
17	Better With Ultrasound. Chest, 2018, 154, 1223-1229.	0.4	18
18	Expert Agreement in the Interpretation of Lung Ultrasound Studies Performed on Mechanically Ventilated Patients. Journal of Ultrasound in Medicine, 2018, 37, 2659-2665.	0.8	17

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19	Critical care echocardiography: a certification pathway for advanced users. Canadian Journal of Anaesthesia, 2018, 65, 345-349.	0.7	15
20	Lung Ultrasound Scanning for Respiratory Failure in Acutely Ill Patients. Chest, 2020, 158, 2511-2516.	0.4	15
21	Stroke Volume Determination by Echocardiography. Chest, 2022, 161, 1598-1605.	0.4	15
22	Better With Ultrasound. Chest, 2019, 155, 194-201.	0.4	14
23	Better With Ultrasound. Chest, 2019, 155, 1041-1048.	0.4	12
24	Ultrasound Assessment of the Inferior Vena Cava for Fluid Responsiveness: Making the Case for Skepticism. Journal of Intensive Care Medicine, 2021, 36, 1223-1227.	1.3	12
25	Automation of Lung Ultrasound Interpretation via Deep Learning for the Classification of Normal versus Abnormal Lung Parenchyma: A Multicenter Study. Diagnostics, 2021, 11, 2049.	1.3	12
26	Setting and Titrating Positive End-Expiratory Pressure. Chest, 2022, 161, 1566-1575.	0.4	10
27	Subjective awareness of ultrasound expertise development: individual experience as a determinant of overconfidence. Advances in Health Sciences Education, 2018, 23, 749-765.	1.7	9
28	Risks and Benefits of Fluid Administration as Assessed by Ultrasound. Chest, 2021, 160, 2196-2208.	0.4	9
29	Advanced Point-of-Care Cardiac Ultrasound Examination: Doppler Applications, Valvular Assessment, and Advanced Right Heart Examination. Global Heart, 2013, 8, 305.	0.9	8
30	Can severe aortic stenosis be identified by emergency physicians when interpreting a simplified two-view echocardiogram obtained by trained echocardiographers?. The Ultrasound Journal, 2015, 7, 5.	2.0	7
31	Cardiac Ultrasound Is a Competency of Critical Care Medicine. Critical Care Medicine, 2017, 45, 1555-1557.	0.4	7
32	Remote solutions for telementoring point-of-care ultrasound echocardiography: The RESOLUTE study. Canadian Journal of Anaesthesia, 2017, 64, 1077-1078.	0.7	7
33	Better With Ultrasound. Chest, 2020, 158, 1122-1127.	0.4	7
34	How I Do It. Chest, 2020, 158, 2425-2430.	0.4	6
35	Better With Ultrasound. Chest, 2018, 153, 12-13.	0.4	4
36	Ten Influential Point-of-Care Ultrasound Papers: 2021 in Review. Journal of Intensive Care Medicine, 2022, 37, 1535-1539.	1.3	3

#	Article	IF	Citations
37	View From the Top: Point-of-Care Ultrasound Diagnosis of Type A Aortic Dissection Using the Suprasternal View. Journal of Emergency Medicine, 2018, 54, e13-e14.	0.3	2
38	Right- and Left-Sided Embolic Phenomena in a Patient With Febrile Neutropenia. Chest, 2016, 149, e173-e175.	0.4	1
39	Response. Chest, 2019, 155, 1306.	0.4	1
40	Consensus guidelines for perioperativeÂpoint-of-careÂultrasound: the devil is in the (implementation) details. Canadian Journal of Anaesthesia, 2021, 68, 285-287.	0.7	1
41	Sudden Hypotension in a Medical Patient. Chest, 2014, 146, e78-e80.	0.4	0
42	The Right Ventricle in Cardiorespiratory Failure. Current Pulmonology Reports, 2017, 6, 169-178.	0.5	0
43	Response. Chest, 2018, 154, 462.	0.4	0
44	In reply: Is ultrasound assessment of the inferior vena cava for fluid responsiveness unlikely to be helpful, or is it just too early to say?. Canadian Journal of Anaesthesia, 2020, 67, 785-785.	0.7	0
45	Response. Chest, 2022, 161, e133-e134.	0.4	0
46	Characterizing the biomechanical differences between novice and expert pointâ€ofâ€care ultrasound practitioners using a lowâ€cost gyroscope and accelerometer integrated sensor: A pilot study. AEM Education and Training, 2022, 6, e10733.	0.6	0