

# Beatrice Hoffmann

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

1,255  
citations

430874

18  
h-index

377865

34  
g-index

59  
all docs

59  
docs citations

59  
times ranked

1401  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrasonography on the non-living. Current approaches.. Medical Ultrasonography, 2023, 25, 56.	0.8	1
2	Managing Incidental Findings Reported by Medical, Sonography and Other Students Performing Educational Ultrasound Examinations. Ultrasound in Medicine and Biology, 2022, 48, 180-187.	1.5	6
3	Scoping Review: Ultrasonographic evidence of intraabdominal manifestations of COVID-19 infection. Medical Ultrasonography, 2022, , .	0.8	0
4	A Low-Cost Ultrasound Phantom for Peritonsillar Abscess Drainage Training. Journal of Emergency Medicine, 2022, 63, e100-e103.	0.7	3
5	WFUMB position paper on reverberation artefacts in lung ultrasound: B-lines or comet-tails?. Medical Ultrasonography, 2021, 23, 70.	0.8	23
6	“Knobology” in Doppler Ultrasound. Medical Ultrasonography, 2021, 23, 480.	0.8	9
7	Tele-Operative Low-Cost Robotic Lung Ultrasound Scanning Platform for Triage of COVID-19 Patients. IEEE Robotics and Automation Letters, 2021, 6, 4664-4671.	5.1	24
8	Feasibility of pneumoperitoneum diagnosis using point-of-care ultrasound: a pilot study using a fresh cadaver model. Medical Ultrasonography, 2021, , .	0.8	0
9	Anatomical Feature-Based Lung Ultrasound Image Quality Assessment Using Deep Convolutional Neural Network. , 2021, , .		0
10	Managing Patients With Acute Visual Loss. Annals of Emergency Medicine, 2021, , .	0.6	0
11	Tools for Measuring Clinical Ultrasound Competency: Recommendations From the Ultrasound Competency Work Group. AEM Education and Training, 2020, 4, S106-S112.	1.2	31
12	Scientific Authors in a Changing World of Scholarly Communication: What Does the Future Hold?. American Journal of Medicine, 2020, 133, 26-31.	1.5	16
13	Ultrasound Image Optimization (“Knobology”): B-Mode. Ultrasound International Open, 2020, 06, E14-E24.	0.6	43
14	Emergency Ocular Ultrasound “Common Traumatic and Non-Traumatic Emergencies Diagnosed with Bedside Ultrasound. Ultraschall in Der Medizin, 2020, 41, 618-645.	1.5	8
15	Medical Student Ultrasound Education, a WFUMB Position Paper, Part II. A consensus statement of ultrasound societies. Medical Ultrasonography, 2020, 22, 220.	0.8	41
16	Accuracy of Focused Assessment with Sonography for Trauma (FAST) in Disaster Settings: A Meta-Analysis and Systematic Review. Disaster Medicine and Public Health Preparedness, 2019, 13, 1059-1064.	1.3	8
17	Medical Student Ultrasound Education, a WFUMB Position Paper, Part I, response to the letter to the Editor. Ultrasound in Medicine and Biology, 2019, 45, 1857-1859.	1.5	2
18	New Perspectives for Modern Trauma Management “Lessons Learned from 25 Years FAST and 15 Years E-FAST. Ultraschall in Der Medizin, 2019, 40, 560-583.	1.5	16

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19	Examiner Position in Ocular Point-of-Care Ultrasound: A Proposed Technique. Journal of Emergency Medicine, 2019, 56, 684-686.	0.7	2
20	Is point-of-care ultrasound a reliable predictor of outcome during atraumatic, non-shockable cardiac arrest? A systematic review and meta-analysis from the SHoC investigators. Resuscitation, 2019, 139, 159-166.	3.0	39
21	Point of care ultrasound is associated with decreased ED length of stay for symptomatic early pregnancy. American Journal of Emergency Medicine, 2019, 37, 1165-1168.	1.6	17
22	Medical Student Ultrasound Education: A WFUMB Position Paper, Part I. Ultrasound in Medicine and Biology, 2019, 45, 271-281.	1.5	83
23	Lung ultrasound compared to chest X-ray for diagnosis of pediatric pneumonia: A meta-analysis. Pediatric Pulmonology, 2018, 53, 1130-1139.	2.0	88
24	Bedside sonography for the diagnosis of esophageal food impaction. American Journal of Emergency Medicine, 2017, 35, 720-724.	1.6	10
25	Bedside Ultrasound for Tracheal Tube Verification in Pediatric Emergency Department and ICU Patients: A Systematic Review*. Pediatric Critical Care Medicine, 2016, 17, e469-e476.	0.5	38
26	Emergency ultrasound of acute scrotal pain. European Journal of Emergency Medicine, 2015, 22, 2-9.	1.1	28
27	Real-time optic nerve sheath diameter reduction measured with bedside ultrasound after therapeutic lumbar puncture in a patient with idiopathic intracranial hypertension. American Journal of Emergency Medicine, 2015, 33, 860.e5-860.e7.	1.6	24
28	Interobserver agreement in the evaluation of B-lines using bedside ultrasound. Journal of Critical Care, 2015, 30, 1395-1399.	2.2	80
29	Multi-Institution Validation of an Emergency Ultrasound Image Rating Scale—A Pilot Study. Journal of Emergency Medicine, 2015, 49, 32-39.e1.	0.7	6
30	The Core Content of Clinical Ultrasonography Fellowship Training. Academic Emergency Medicine, 2014, 21, 456-461.	1.8	21
31	Bedside ocular ultrasound in the emergency department. European Journal of Emergency Medicine, 2014, 21, 246-253.	1.1	62
32	Heart failure with preserved ejection fraction. European Journal of Emergency Medicine, 2014, 21, 394-402.	1.1	8
33	Point-of-Care Ultrasound Education. Journal of Ultrasound in Medicine, 2014, 33, 27-32.	1.7	97
34	Case Report: Ovarian Torsion in Pregnancy — Diagnosis and Management. Journal of Emergency Medicine, 2013, 45, 348-351.	0.7	14
35	Focus on abnormal air. European Journal of Emergency Medicine, 2012, 19, 284-291.	1.1	41
36	Re: —A Survey of Emergency Physician-Performed Ultrasound: Implications for Academic Radiology Departments— Journal of the American College of Radiology, 2012, 9, 81-82.	1.8	0

#	ARTICLE	IF	CITATIONS
37	Disappearance of a Breast Prosthesis during Pilates. New England Journal of Medicine, 2011, 365, 2305-2305.	27.0	11
38	Sonographic bedside detection of sialolithiasis with submandibular gland obstruction. American Journal of Emergency Medicine, 2011, 29, 574.e5-574.e7.	1.6	4
39	Seventy-two-hour Returns May Not be a Good Indicator of Safety in the Emergency Department: A National Study. Academic Emergency Medicine, 2011, 18, 390-397.	1.8	105
40	Woman With Right-Sided Flank Pain. Annals of Emergency Medicine, 2011, 57, 182-188.	0.6	0
41	Automatic segmentation of the left-ventricular cavity and atrium in 3D ultrasound using graph cuts and the radial symmetry transform. , 2011, , .		18
42	Successful sonographic visualisation of the abdominal aorta differs significantly among a diverse group of credentialed emergency department providers. Emergency Medicine Journal, 2011, 28, 472-476.	1.0	20
43	Decision Rule for Imaging Utilization in Blunt Abdominal Trauma - Where is Ultrasound?. Annals of Emergency Medicine, 2010, 55, 487-489.	0.6	7
44	Emergency Ultrasound for the Detection of Esophageal Intubation. Academic Emergency Medicine, 2010, 17, 464-465.	1.8	36
45	Bedside Transthoracic Sonography in Suspected Pulmonary Embolism: A New Tool for Emergency Physicians. Academic Emergency Medicine, 2010, 17, e88-93.	1.8	8
46	Diaphragmatic Laceration After Penetrating Trauma. Journal of Ultrasound in Medicine, 2009, 28, 1259-1263.	1.7	5
47	Acute left flank pain. International Journal of Emergency Medicine, 2009, 2, 131-131.	1.6	0
48	Routine Screening for Asymptomatic Abdominal Aortic Aneurysm in High-Risk Patients Is Not Recommended in Emergency Departments That Are Frequently Crowded. Academic Emergency Medicine, 2009, 16, 1242-1250.	1.8	10
49	The Future Is Not the Sonoscope. Journal of Ultrasound in Medicine, 2003, 22, 997-1000.	1.7	7
50	Peripheral fields of sympathetic vasoconstrictor neurons in guinea pigs. Neuroscience Letters, 1998, 248, 89-92.	2.1	11
51	Nitric oxide synthase in neurons and nerve fibers of lower airways and in vagal sensory ganglia of man. Correlation with neuropeptides.. American Journal of Respiratory and Critical Care Medicine, 1996, 154, 209-216.	5.6	116
52	Cutting-edge procedures: the airway. , 0, , 315-322.		0