Eric W Olcott

List of Publications by Year
in descending order

33 papers	648 citations	516710 16 h-index	580821 25 g-index
33 all docs	33 docs citations	33 times ranked	820 citing authors

#	Article	IF	Citations
1	Three-dimensional flow-independent peripheral angiography. Magnetic Resonance in Medicine, 1997, 38, 343-354.	3.0	77
2	High-resolution three-dimensional in vivo imaging of atherosclerotic plaque. Magnetic Resonance in Medicine, 1999, 42, 762-771.	3.0	69
3	Preoperative Multidetector CT Diagnosis of Extrapancreatic Perineural or Duodenal Invasion Is Associated with Reduced Postoperative Survival after Pancreaticoduodenectomy for Pancreatic Adenocarcinoma: Preliminary Experience and Implications for Patient Care. Radiology, 2016, 281, 816-825.	7.3	58
4	Sonography for appendicitis: Nonvisualization of the appendix is an indication for active clinical observation rather than direct referral for computed tomography. Journal of Clinical Ultrasound, 2012, 40, 455-461.	0.8	57
5	Three-Step Sequential Positioning Algorithm During Sonographic Evaluation for Appendicitis Increases Appendiceal Visualization Rate and Reduces CT Use. American Journal of Roentgenology, 2014, 203, 1006-1012.	2.2	47
6	Ultra-short echo-time 2D time-of-flight MR angiography using a half-pulse excitation. Magnetic Resonance in Medicine, 1999, 41, 591-599.	3.0	35
7	Lymphoid Hyperplasia of the Appendix: A Potential Pitfall in the Sonographic Diagnosis of Appendicitis. American Journal of Roentgenology, 2016, 206, 189-194.	2.2	35
8	Sonographic Differentiation of Complicated From Uncomplicated Appendicitis: Implications for Antibioticsâ€First Therapy. Journal of Ultrasound in Medicine, 2017, 36, 269-277.	1.7	23
9	Three-dimensional volume-rendered multidetector CT imaging of the posterior inferior pancreaticoduodenal artery: its anatomy and role in diagnosing extrapancreatic perineural invasion. Cancer Imaging, 2013, 13, 580-590.	2.8	20
10	Model-based Iterative Reconstruction Compared to Adaptive Statistical Iterative Reconstruction and Filtered Back-projection in CT of the Kidneys and the Adjacent Retroperitoneum. Academic Radiology, 2014, 21, 774-784.	2.5	20
11	Extrapancreatic perineural invasion in pancreatic adenocarcinoma. Abdominal Radiology, 2018, 43, 323-331.	2.1	20
12	Differentiation of hepatic malignancies from hemangiomas and cysts by T2 relaxation times: Early experience with multiply refocused four-echo imaging at 1.5 T. Journal of Magnetic Resonance Imaging, 1999, 9, 81-86.	3.4	17
13	Color Doppler Imaging of the Appendix. Journal of Ultrasound in Medicine, 2016, 35, 2129-2138.	1.7	17
14	Improved 2D time-of-flight angiography using a radial-linek-space acquisition. Magnetic Resonance in Medicine, 1997, 37, 285-291.	3.0	16
15	Sonography of the Normal Appendix. Ultrasound Quarterly, 2013, 29, 333-341.	0.8	16
16	Value of Shortâ€Interval Computed Tomography When Sonography Fails to Visualize the Appendix and Shows Otherwise Normal Findings. Journal of Ultrasound in Medicine, 2014, 33, 1589-1595.	1.7	16
17	Groove pancreatitis: a clinical and imaging overview. Abdominal Radiology, 2020, 45, 1439-1446.	2.1	15
18	The Sonographic â€œBright Band Signâ€•of Splenic Infarction. Journal of Ultrasound in Medicine, 2014, 33, 929-938.	1.7	14

#	Article	IF	Citations
19	MDCT Diagnosis of Perineural Invasion Involving the Celiac Plexus in Intrahepatic Cholangiocarcinoma: Preliminary Observations and Clinical Implications. American Journal of Roentgenology, 2015, 205, W578-W584.	2.2	14
20	Multidetector CT imaging of the pancreatic groove: differentiating carcinomas from paraduodenal pancreatitis. Clinical Imaging, 2016, 40, 1246-1252.	1.5	12
21	Flow quantification using low-spatial-resolution and low-velocity-resolution velocity images. Magnetic Resonance in Medicine, 1999, 42, 682-690.	3.0	11
22	Anatomic Reasons for Failure to Visualize the Appendix With Graded Compression Sonography: Insights From Contemporaneous CT. American Journal of Roentgenology, 2017, 209, W128-W138.	2.2	10
23	Spectral Doppler Waveforms for Diagnosis of Appendicitis: Potential Utility of Point Peak Systolic Velocity and Resistive Index Values. Radiology, 2017, 285, 990-998.	7.3	7
24	Hyperechoic Abdominal Fat. Ultrasound Quarterly, 2019, 35, 186-194.	0.8	5
25	Duodenal invasion by pancreatic adenocarcinoma: MDCT diagnosis of an aggressive imaging phenotype and its clinical implications. Abdominal Radiology, 2018, 43, 332-339.	2.1	4
26	Luminal obstruction in uncomplicated appendicitis: Detection with sonography and potential clinical implications. Journal of Clinical Ultrasound, 2019, 47, 113-119.	0.8	4
27	Ileocolic vascular curvature: a new CT finding of cecal volvulus. Abdominal Radiology, 2020, 45, 3057-3064.	2.1	3
28	The Borderline-Size Appendix. Ultrasound Quarterly, 2020, 36, 314-320.	0.8	3
29	Hyperechoic Periappendiceal Fat. Journal of Ultrasound in Medicine, 2021, 40, 285-296.	1.7	2
30	Radiologic Evaluation of Intrahepatic Cholangiocarcinoma Perineural Invasion. American Journal of Roentgenology, 2018, 210, W129-W129.	2.2	1
31	Delayed diagnosis of celiac stenosis causing hepatic transplant ischaemic necrosis: diagnosis by spectral Doppler findings. BJR|case Reports, 2017, 3, 20150210.	0.2	0
32	Sonography of the Cecum. Ultrasound Quarterly, 2018, 34, 133-140.	0.8	0
33	Reply by Authors. Journal of Clinical Ultrasound, 2019, 47, 121-121.	0.8	0