

Mariano Scaglione

List of Publications by Year in descending order

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145
papers

3,531
citations

147801

31
h-index

168389

53
g-index

155
all docs

155
docs citations

155
times ranked

2902
citing authors

#	ARTICLE	IF	CITATIONS
1	Small bowel obstruction and intestinal ischemia: emphasizing the role of MDCT in the management decision process. <i>Abdominal Radiology</i> , 2022, 47, 1541-1555.	2.1	14
2	Current Standards for and Clinical Impact of Emergency Radiology in Major Trauma. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 539.	2.6	13
3	MDCT Imaging of Non-Traumatic Thoracic Aortic Emergencies and Its Impact on Diagnosis and Management—A Reappraisal. <i>Tomography</i> , 2022, 8, 200-228.	1.8	10
4	Magnetic resonance imaging in abdominal trauma—More relevant than ever. <i>Canadian Association of Radiologists Journal</i> , 2022, , 084653712210800.	2.0	0
5	MRI radiomics: A machine learning approach for the risk stratification of endometrial cancer patients. <i>European Journal of Radiology</i> , 2022, 149, 110226.	2.6	18
6	Economic and clinical benefits of immediate total-body CT in the diagnostic approach to polytraumatized patients: a descriptive analysis through a literature review. <i>Radiologia Medica</i> , 2022, 127, 637-644.	7.7	6
7	Spontaneous Retroperitoneal Hematoma Treated with Percutaneous Transarterial Embolization in COVID-19 Era: Diagnostic Findings and Procedural Outcome. <i>Tomography</i> , 2022, 8, 1228-1240.	1.8	13
8	Imaging of Blunt Hepatic and Biliary Injuries. , 2022, , 309-321.		0
9	Contrast Enhanced Ultrasound Compared with MRI and CT in the Evaluation of Post-Renal Transplant Complications. <i>Tomography</i> , 2022, 8, 1704-1715.	1.8	1
10	Hemopericardium in the acute clinical setting: Are we ready for a tailored management approach on the basis of MDCT findings?. <i>Radiologia Medica</i> , 2021, 126, 527-543.	7.7	5
11	The practice of emergency radiology throughout Europe: a survey from the European Society of Emergency Radiology on volume, staffing, equipment, and scheduling. <i>European Radiology</i> , 2021, 31, 2994-3001.	4.5	5
12	Dual energy computed tomography evaluation of skeletal traumas. <i>European Journal of Radiology</i> , 2021, 134, 109456.	2.6	14
13	Late Diagnosis of Interrupted Aortic Arch With Massive Collateral Circulation in a Former Competitive Athlete With Early-Onset Hypertension. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e010818.	2.6	1
14	MRI to assess deep myometrial invasion in patients with endometrial cancer: A multi-reader study to evaluate the diagnostic role of different sequences. <i>European Journal of Radiology</i> , 2021, 138, 109629.	2.6	3
15	Large Bowel Ischemia/Infarction: How to Recognize It and Make Differential Diagnosis? A Review. <i>Diagnostics</i> , 2021, 11, 998.	2.6	11
16	Role of MRI in early follow-up of patients with solid organ injuries: How and why we do it?. <i>Radiologia Medica</i> , 2021, 126, 1328-1334.	7.7	16
17	Pelvic floor dysfunctions: how to image patients?. <i>Japanese Journal of Radiology</i> , 2020, 38, 47-63.	2.4	16
18	CT Protocol Optimization in Trauma Imaging: A Review of Current Evidence. <i>Current Radiology Reports</i> , 2020, 8, 1.	1.4	12

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19	European Society of Emergency Radiology: guideline on radiological polytrauma imaging and service (short version). Insights Into Imaging, 2020, 11, 135.	3.4	30
20	Long-term follow-up of unresectable medium-large hepatocellular carcinoma nodules treated with radiofrequency ablation using a multiple-electrode switching system. British Journal of Radiology, 2019, 92, 20180625.	2.2	8
21	The additional value of the arterial phase in the CT assessment of liver vascular injuries after high-energy blunt trauma. Emergency Radiology, 2019, 26, 647-654.	1.8	20
22	Role of multidetector computed tomography in the assessment of pancreatic injuries after blunt trauma: a multicenter experience. Gland Surgery, 2019, 8, 184-196.	1.1	13
23	Imaging of Bowel Obstruction and Bowel Perforation. , 2019, , 323-346.		2
24	MDCT prior to median re-sternotomy in cardiovascular surgery: our experiences, infrequent findings and the crucial role of radiological report. British Journal of Radiology, 2019, 92, 20170980.	2.2	11
25	Errors in Imaging of Abdominal and Pelvic Trauma. , 2019, , 111-124.		1
26	Vascular Emergencies of the Retroperitoneum: Recent Advances in MDCT and Interventional Radiology. , 2018, , 151-177.		0
27	Biopsy of Liver Target Lesions under Contrast-Enhanced Ultrasound Guidance – A Multi-Center Study. Ultraschall in Der Medizin, 2018, 39, 448-453.	1.5	29
28	Imaging of Oncologic Emergencies. Seminars in Ultrasound, CT and MRI, 2018, 39, 151-166.	1.5	17
29	Traumatic Injuries: Mechanisms of Lesions. , 2018, , 35-55.		1
30	Occupational exposure to furry animals and asthma. Annals of Allergy, Asthma and Immunology, 2018, 121, 512-513.	1.0	1
31	Ablation treatment of primary and secondary liver tumors under contrast-enhanced ultrasound guidance in field practice of interventional ultrasound centers. A multicenter study. European Journal of Radiology, 2018, 105, 96-101.	2.6	37
32	Imaging Assessment of Thoracic Cage Injuries. Seminars in Musculoskeletal Radiology, 2017, 21, 303-314.	0.7	6
33	Subspecialisation in Emergency Radiology: Proposal for a harmonised European curriculum. GMS Journal for Medical Education, 2017, 34, Doc61.	0.1	12
34	Imaging in the Evaluation of Endoscopic or Surgical Treatment for Achalasia. Gastroenterology Research and Practice, 2016, 2016, 1-4.	1.5	0
35	Fat Embolism Syndrome. Journal of Computer Assisted Tomography, 2016, 40, 335-342.	0.9	18
36	MDCT evaluation of acute aortic syndrome (AAS). British Journal of Radiology, 2016, 89, 20150825.	2.2	40

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37	Emergency radiology special feature: editorial. British Journal of Radiology, 2016, 89, 20160203.	2.2	2
38	Acute Tracheobronchial Injuries. Medical Radiology, 2016, , 61-71.	0.1	1
39	Dual-phase CT for the assessment of acute vascular injuries in high-energy blunt trauma: the imaging findings and management implications. British Journal of Radiology, 2016, 89, 20150952.	2.2	40
40	Perforated Appendicitis: Assessment With Multidetector Computed Tomography. Seminars in Ultrasound, CT and MRI, 2016, 37, 31-36.	1.5	14
41	Radiofrequency and microwave ablation of subcapsular hepatocellular carcinoma accessed by direct puncture: Safety and efficacy. European Journal of Radiology, 2016, 85, 739-743.	2.6	29
42	Imaging in Emergency Surgery. , 2016, , 203-230.		0
43	Imaging of Drug Smuggling by Body Packing. Seminars in Ultrasound, CT and MRI, 2015, 36, 39-47.	1.5	25
44	Bowel and mesenteric injuries from blunt abdominal trauma: a review. Radiologia Medica, 2015, 120, 21-32.	7.7	43
45	Spontaneous non-aortic retroperitoneal hemorrhage: etiology, imaging characterization and impact of MDCT on management. A multicentric study. Radiologia Medica, 2015, 120, 133-148.	7.7	28
46	The key role of the radiologist in the management of polytrauma patients: indications for MDCT imaging in emergency radiology. Radiologia Medica, 2015, 120, 641-654.	7.7	34
47	Emergency radiology: state of the art. Radiologia Medica, 2015, 120, 1-2.	7.7	6
48	Diaphragmatic injuries: why do we struggle to detect them?. Radiologia Medica, 2015, 120, 12-20.	7.7	18
49	Errors in imaging of traumatic injuries. Abdominal Imaging, 2015, 40, 2091-2098.	2.0	18
50	Body packing: a review of general background, clinical and imaging aspects. Radiologia Medica, 2015, 120, 118-132.	7.7	42
51	MDCT Imaging of Blunt Traumatic Bowel and Colonic Perforation. , 2015, , 67-77.		0
52	Foreign Bodies and Penetrating Injuries. , 2014, , 115-125.		0
53	The use of contrast-enhanced ultrasound in blunt abdominal trauma: advantages and limitations. Acta Radiologica, 2014, 55, 776-784.	1.1	56
54	Radiological and practical aspects of body packing. British Journal of Radiology, 2014, 87, 20130500.	2.2	56

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55	Multidetector CT Findings of Complications of Surgical and Endovascular Treatment of Aortic Aneurysms. <i>Radiologic Clinics of North America</i> , 2014, 52, 961-989.	1.8	9
56	Cross-Sectional Imaging of Nontraumatic Emergencies of the Spleen. <i>Current Problems in Diagnostic Radiology</i> , 2014, 43, 254-267.	1.4	23
57	Multi-detector computed tomography in the evaluation of variants and anomalies of aortic arch and its branching pattern. <i>Italian Journal of Anatomy and Embryology</i> , 2014, 119, 180-92.	0.1	13
58	Bowel Obstruction. , 2013, , 771-785.		0
59	Cross-Sectional Imaging of Nontraumatic Peritoneal and Mesenteric Emergencies. <i>Canadian Association of Radiologists Journal</i> , 2013, 64, 148-153.	2.0	18
60	Ablation of paroxysmal and persistent atrial fibrillation with multielectrode phased radiofrequency duty-cycled catheters. <i>Journal of Cardiovascular Medicine</i> , 2013, 14, 879-885.	1.5	10
61	Acute arterial mesenteric ischemia and reperfusion: Macroscopic and MRI findings, preliminary report. <i>World Journal of Gastroenterology</i> , 2013, 19, 6825.	3.3	34
62	Splanchnic vein thrombosis and variceal rebleeding in patients with cirrhosis. <i>European Journal of Gastroenterology and Hepatology</i> , 2012, 24, 1381-1385.	1.6	116
63	Multidetector Computed Tomography of Pancreatic, Small Bowel, and Mesenteric Traumas. <i>Seminars in Roentgenology</i> , 2012, 47, 362-370.	0.6	22
64	Errors in Imaging Assessment of Polytrauma Patients. <i>Seminars in Ultrasound, CT and MRI</i> , 2012, 33, 337-346.	1.5	17
65	Role of Imaging in the Assessment of Impacted Foreign Bodies in the Hypopharynx and Cervical Esophagus. <i>Seminars in Ultrasound, CT and MRI</i> , 2012, 33, 463-470.	1.5	66
66	MDCT in diagnosing acute aortic syndromes: reviewing common and less common CT findings. <i>Radiologia Medica</i> , 2012, 117, 393-409.	7.7	9
67	Unusual complications of endovascular repair of the thoracic aorta: MDCT findings. <i>Radiologia Medica</i> , 2012, 117, 831-854.	7.7	2
68	Laparoscopic approach to acute abdomen from the Consensus Development Conference of the Società Italiana di Chirurgia Endoscopica e nuove tecnologie (SICE), Associazione Chirurghi Ospedalieri Italiani (ACOI), Società Italiana di Chirurgia (SIC), Società Italiana di Chirurgia d'Urgenza e del Trauma (SICUT), Società Italiana di Chirurgia nell'Ospedale Privato (SICOP), and the European Association for Endoscopic Surgery (EAES). <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2012, 26, 2134-2164.	2.4	181
69	Diaphragmatic injuries after blunt trauma: are they still a challenge?. <i>Emergency Radiology</i> , 2012, 19, 225-235.	1.8	35
70	Errors in Polytrauma. , 2012, , 27-37.		4
71	Lethal injuries following building collapse: comparison between autopsy and radiographic findings. <i>Radiologia Medica</i> , 2011, 116, 969-981.	7.7	3
72	Safety and Efficacy of Anticoagulation Therapy With Low Molecular Weight Heparin for Portal Vein Thrombosis in Patients With Liver Cirrhosis. <i>Journal of Clinical Gastroenterology</i> , 2010, 44, 448-451.	2.2	356

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73	Intestinal pneumatosis in adults: diagnostic and prognostic value. <i>Emergency Radiology</i> , 2010, 17, 361-365.	1.8	32
74	Role of multidetector-row CT in assessing the source of arterial haemorrhage in patients with pelvic vascular trauma. Comparison with angiography. <i>Radiologia Medica</i> , 2010, 115, 648-667.	7.7	48
75	Multidetector computed tomography in the diagnosis and management of renal trauma. <i>Radiologia Medica</i> , 2010, 115, 936-949.	7.7	13
76	Kinematic Cervical Spine Magnetic Resonance Imaging in Low-Impact Trauma Assessment. <i>Seminars in Ultrasound, CT and MRI</i> , 2009, 30, 168-173.	1.5	2
77	Gunshot Injuries in the Neck Area: Ballistics Elements and Forensic Issues. <i>Seminars in Ultrasound, CT and MRI</i> , 2009, 30, 215-220.	1.5	11
78	Role of Multidetector Row Computed Tomography in the Management of Mandible Traumatic Lesions. <i>Seminars in Ultrasound, CT and MRI</i> , 2009, 30, 174-180.	1.5	14
79	Usefulness of Multidetector Row Computed Tomography in the Assessment of the Pathways of Spreading of Neck Infections to the Mediastinum. <i>Seminars in Ultrasound, CT and MRI</i> , 2009, 30, 221-230.	1.5	8
80	Traumatic Avulsion of an Aberrant Right Subclavian Artery Associated With a Diverticulum of Kommerell in a Patient With Bicarotid Trunk: Multidetector CT Diagnosis. <i>Journal of Trauma</i> , 2009, 67, E115-E117.	2.3	2
81	Using color power Doppler ultrasound imaging to diagnose the acute scrotum. A pictorial essay. <i>Emergency Radiology</i> , 2008, 15, 289-294.	1.8	18
82	The patellar tendinopathy in athletes: a sonographic grading correlated to prognosis and therapy. <i>Emergency Radiology</i> , 2008, 15, 399-404.	1.8	15
83	Advances of MDCT in the evaluation of acute chest pain. <i>European Journal of Radiology</i> , 2008, 65, 331-332.	2.6	2
84	Intensive-care unit lung infections: The role of imaging with special emphasis on multi-detector row computed tomography. <i>European Journal of Radiology</i> , 2008, 65, 333-339.	2.6	16
85	Suspected pulmonary embolism and deep venous thrombosis: A comprehensive MDCT diagnosis in the acute clinical setting. <i>European Journal of Radiology</i> , 2008, 65, 340-349.	2.6	10
86	Acute aortic syndromes: Role of multi-detector row CT. <i>European Journal of Radiology</i> , 2008, 65, 350-358.	2.6	71
87	The many faces of aortic dissections: Beware of unusual presentations. <i>European Journal of Radiology</i> , 2008, 65, 359-364.	2.6	24
88	Multi-detector row computed tomography and blunt chest trauma. <i>European Journal of Radiology</i> , 2008, 65, 377-388.	2.6	62
89	Infections of the neck leading to descending necrotizing mediastinitis: Role of multi-detector row computed tomography. <i>European Journal of Radiology</i> , 2008, 65, 389-394.	2.6	48
90	Imaging Assessment of Acute Pancreatitis: A Review. <i>Seminars in Ultrasound, CT and MRI</i> , 2008, 29, 322-340.	1.5	35

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91	Gastrointestinal Disorders in Elderly Patients. Radiologic Clinics of North America, 2008, 46, 755-771.	1.8	43
92	Pseudo-aneurisma post-traumatico dell'™aorta toracica associato ad emomediastino ed emotorace. , 2008, , 63-64.		0
93	Volvolo del digiuno complicato da sofferenza vascolare d'™ansa. , 2008, , 355-356.		0
94	Pancreatite necrotico-emorragica, aneurisma dell'™aorta addominale, dissezione cronica di Tipo A secondo la classificazione di Stanford. , 2008, , 373-374.		0
95	Ulcera penetrante aterosclerotica dell'™aorta toracica complicata da rottura contenuta. , 2008, , 85-86.		0
96	Prognostic Factors in Noncirrhotic Patients With Splanchnic Vein Thromboses. American Journal of Gastroenterology, 2007, 102, 2464-2470.	0.4	254
97	CT features of descending necrotizing mediastinitis™ a pictorial essay. Emergency Radiology, 2007, 14, 77-81.	1.8	36
98	Effective management of intrathoracic anastomotic leak with covered self-expandable metal stents. Report on three cases. Emergency Radiology, 2007, 15, 57-60.	1.8	16
99	Formation Mechanisms. , 2007, , 3-18.		0
100	Computed Tomography Features. , 2007, , 27-63.		0
101	Traumatic and Post-traumatic Disorders. , 2007, , 95-111.		0
102	Monothematic issue "Uncommon traumatic injuries": European Journal of Radiology, 2006, 59, 309-310.	2.6	0
103	Clinical, mammographic and ultrasonographic features of blunt breast trauma. European Journal of Radiology, 2006, 59, 327-330.	2.6	31
104	Acute tracheobronchial injuries: Impact of imaging on diagnosis and management implications. European Journal of Radiology, 2006, 59, 336-343.	2.6	100
105	Role of multidetector row computed tomography in the assessment of adrenal gland injuries. European Journal of Radiology, 2006, 59, 355-358.	2.6	33
106	MDCT in blunt intestinal trauma. European Journal of Radiology, 2006, 59, 359-366.	2.6	36
107	Acute portal and mesenteric thrombosis: unusual presentation of cytomegalovirus infection. European Journal of Gastroenterology and Hepatology, 2006, 18, 443-445.	1.6	26
108	Chronic appendicitis "syndrome" manifested by an appendicolith and thickened appendix presenting as chronic right lower abdominal pain in adults. Emergency Radiology, 2006, 12, 96-98.	1.8	17

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109	Color power Doppler US and contrast-enhanced US features of abdominal solid organ injuries. <i>Emergency Radiology</i> , 2006, 12, 216-222.	1.8	5
110	Ischemia and infarction of the small bowel and colon: spectrum of imaging findings. <i>Abdominal Imaging</i> , 2006, 31, 277-292.	2.0	70
111	Emergency radiology today between philosophy of science and the reality of emergency care. <i>Radiologia Medica</i> , 2006, 111, 245-251.	7.7	9
112	Tracheobronchial aspiration of foreign bodies: current indications for emergency plain chest radiography. <i>Radiologia Medica</i> , 2006, 111, 497-506.	7.7	79
113	Ct method for visualization of the appendix using a fixed oral dosage of diatrizoate—clinical experience in 525 cases. <i>Emergency Radiology</i> , 2005, 11, 281-285.	1.8	15
114	Determining optimum management of descending necrotizing mediastinitis with CT; experience with 32 cases. <i>Emergency Radiology</i> , 2005, 11, 275-280.	1.8	40
115	Imaging evaluation of post pancreatic surgery. <i>European Journal of Radiology</i> , 2005, 53, 417-424.	2.6	48
116	MDCT imaging of post interventional liver: a pictorial essay. <i>European Journal of Radiology</i> , 2005, 53, 425-432.	2.6	15
117	Rapid CT scan visualization of the appendix and early acute non-perforated appendicitis using an improved oral contrast method. <i>Emergency Radiology</i> , 2004, 10, 235-237.	1.8	7
118	Soft tissue injury protocol (STIP) using motion MRI for cervical spine trauma assessment. <i>Emergency Radiology</i> , 2004, 10, 241-245.	1.8	9
119	Helical CT diagnosis of small bowel obstruction in the acute clinical setting. <i>European Journal of Radiology</i> , 2004, 50, 15-22.	2.6	27
120	Association of splenic and renal infarctions in acute abdominal emergencies. <i>European Journal of Radiology</i> , 2004, 50, 48-58.	2.6	24
121	Blunt trauma to the gastrointestinal tract and mesentery: is there a role for helical CT in the decision-making process?. <i>European Journal of Radiology</i> , 2004, 50, 67-73.	2.6	74
122	Emergencies in the retroperitoneum: assessment of spread of disease by helical CT. <i>European Journal of Radiology</i> , 2004, 50, 74-83.	2.6	34
123	Multi—Detector Row CT for Depicting Anatomic Features of Cephalothoracopagus Varieties: Revised Approach. <i>Radiographics</i> , 2004, 24, e21-e21.	3.3	11
124	[Positive predictive value and negative predictive value of spiral CT in the diagnosis of closed loop obstruction complicated by intestinal ischemia]. <i>Radiologia Medica</i> , 2004, 107, 69-77.	7.7	14
125	Comparison between the site of multislice CT signs of gastrointestinal perforation and the site of perforation detected at surgery in forty perforated patients. <i>Radiologia Medica</i> , 2004, 108, 208-17.	7.7	27
126	Adrenal injuries: spectrum of CT findings. <i>Emergency Radiology</i> , 2003, 10, 30-33.	1.8	20

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127	The use of MRCP in the detection of pancreatic injuries after blunt trauma. <i>Emergency Radiology</i> , 2003, 10, 14-18.	1.8	51
128	The use of sonography versus computed tomography in the triage of blunt abdominal trauma: the European perspective. <i>Emergency Radiology</i> , 2003, -1, 1-1.	1.8	13
129	Unusual feature of jejunal leiomyosarcoma studied with US and CT-enteroclysis. <i>Clinical Imaging</i> , 2003, 27, 337-339.	1.5	4
130	Perforation of a gastrojejunal anastomosis due to acute pancreatitis revealed by helical computed tomography. <i>Acta Radiologica</i> , 2003, 44, 572-573.	1.1	1
131	Regarding three cases of descending necrotizing mediastinitis: spiral CT assessment. <i>Radiologia Medica</i> , 2003, 105, 291-5.	7.7	11
132	Value of contrast-enhanced CT for managing mesenteric injuries after blunt trauma: review of five-year experience. <i>Emergency Radiology</i> , 2002, 9, 26-31.	1.8	12
133	Value of contrast-enhanced CT for managing mesenteric injuries after blunt trauma: review of five-year experience. <i>Emergency Radiology</i> , 2002, 9, 26-31.	1.8	1
134	Portomesenteric vein gas: diagnostic and prognostic value. <i>Emergency Radiology</i> , 2002, 9, 96-99.	1.8	20
135	The use of flexion and extension MR in the evaluation of cervical spine trauma: initial experience in 100 trauma patients compared with 100 normal subjects. <i>Emergency Radiology</i> , 2002, 9, 249-253.	1.8	14
136	US in blunt abdominal trauma: need to be there 24 hours a day!. <i>Emergency Radiology</i> , 2001, 8, 124-126.	1.8	2
137	Gastric pneumatosis and portal vein gas: incidental findings at helical CT after blunt abdominal trauma. <i>Emergency Radiology</i> , 2001, 8, 162-164.	1.8	5
138	Transverse colon volvulus: appearance on computed tomography. <i>Emergency Radiology</i> , 2001, 8, 227-229.	1.8	2
139	Role of contrast-enhanced helical CT in the evaluation of acute thoracic aortic injuries after blunt chest trauma. <i>European Radiology</i> , 2001, 11, 2444-2448.	4.5	69
140	Helical computed tomography diagnosis of gastrointestinal perforation in the elderly patient. <i>Emergency Radiology</i> , 2000, 7, 259-262.	1.8	19
141	Gastrointestinal perforation: ultrasound diagnosis. <i>Emergency Radiology</i> , 2000, 7, 263-267.	1.8	5
142	Migration of a foreign body from the pharynx to the soft tissues of the neck: delayed presentation with Horner's syndrome.. <i>American Journal of Roentgenology</i> , 1999, 172, 1131-1132.	2.2	6
143	Rupture of the pericardium with luxation of the heart after blunt trauma. <i>Emergency Radiology</i> , 1999, 6, 252-254.	1.8	3
144	Assessment of hyperemia in acute appendicitis: Comparison between power Doppler and color Doppler sonography. <i>Emergency Radiology</i> , 1998, 5, 92-96.	1.8	3

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145	Computed tomographic diagnosis of traumatic laryngeal injuries. Emergency Radiology, 1997, 4, 129-131.	1.8	2