

Vito Cantisani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7911111/publications.pdf>

Version: 2024-02-01

225
papers

11,516
citations

38742

50
h-index

34986

98
g-index

238
all docs

238
docs citations

238
times ranked

8936
citing authors

#	ARTICLE	IF	CITATIONS
1	EFSUMB Guidelines and Recommendations on the Clinical Use of Ultrasound Elastography. Part 1: Basic Principles and Technology. <i>Ultraschall in Der Medizin</i> , 2013, 34, 169-184.	1.5	961
2	EFSUMB Guidelines and Recommendations on the Clinical Use of Ultrasound Elastography. Part 2: Clinical Applications. <i>Ultraschall in Der Medizin</i> , 2013, 34, 238-253.	1.5	780
3	EFSUMB Guidelines and Recommendations on the Clinical Use of Liver Ultrasound Elastography, Update 2017 (Long Version). <i>Ultraschall in Der Medizin</i> , 2017, 38, e16-e47.	1.5	659
4	The EFSUMB Guidelines and Recommendations for the Clinical Practice of Contrast-Enhanced Ultrasound (CEUS) in Non-Hepatic Applications: Update 2017 (Long Version). <i>Ultraschall in Der Medizin</i> , 2018, 39, e2-e44.	1.5	627
5	How to perform Contrast-Enhanced Ultrasound (CEUS). <i>Ultrasound International Open</i> , 2018, 04, E2-E15.	0.6	222
6	Reducing the Number of Unnecessary Thyroid Biopsies While Improving Diagnostic Accuracy: Toward the "Right" TIRADS. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 95-102.	3.6	220
7	MR Imaging Features of Solid Pseudopapillary Tumor of the Pancreas in Adult and Pediatric Patients. <i>American Journal of Roentgenology</i> , 2003, 181, 395-401.	2.2	217
8	Guidelines and Good Clinical Practice Recommendations for Contrast-Enhanced Ultrasound (CEUS) in the Liver—Update 2020 WFUMB in Cooperation with EFSUMB, AFSUMB, AIUM, and FLAUS. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 2579-2604.	1.5	210
9	WFUMB Guidelines and Recommendations on the Clinical Use of Ultrasound Elastography: Part 4. Thyroid. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 4-26.	1.5	202
10	The EFSUMB Guidelines and Recommendations for the Clinical Practice of Contrast-Enhanced Ultrasound (CEUS) in Non-Hepatic Applications: Update 2017 (Short Version). <i>Ultraschall in Der Medizin</i> , 2018, 39, 154-180.	1.5	196
11	The EFSUMB Guidelines and Recommendations for the Clinical Practice of Elastography in Non-Hepatic Applications: Update 2018. <i>Ultraschall in Der Medizin</i> , 2019, 40, 425-453.	1.5	196
12	WFUMB Guidelines and Recommendations on the Clinical Use of Ultrasound Elastography: Part 5. Prostate. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, 27-48.	1.5	168
13	Interobserver agreement of various thyroid imaging reporting and data systems. <i>Endocrine Connections</i> , 2018, 7, 1-7.	1.9	162
14	Nonalcoholic Fatty Liver Disease and Carotid Atherosclerosis in Children. <i>Pediatric Research</i> , 2008, 63, 423-427.	2.3	157
15	Minimally-invasive treatments for benign thyroid nodules: a Delphi-based consensus statement from the Italian minimally-invasive treatments of the thyroid (MITT) group. <i>International Journal of Hyperthermia</i> , 2019, 36, 375-381.	2.5	143
16	Role of Contrast-Enhanced Ultrasound (CEUS) in Paediatric Practice: An EFSUMB Position Statement. <i>Ultraschall in Der Medizin</i> , 2017, 38, 33-43.	1.5	137
17	Prospective Comparative Analysis of Colour-Doppler Ultrasound, Contrast-enhanced Ultrasound, Computed Tomography and Magnetic Resonance in Detecting Endoleak after Endovascular Abdominal Aortic Aneurysm Repair. <i>European Journal of Vascular and Endovascular Surgery</i> , 2011, 41, 186-192.	1.5	131
18	Peripancreatic vascular abnormalities complicating acute pancreatitis: contrast-enhanced helical CT findings. <i>European Journal of Radiology</i> , 2004, 52, 67-72.	2.6	130

#	ARTICLE	IF	CITATIONS
19	Guidelines and Good Clinical Practice Recommendations for Contrast Enhanced Ultrasound (CEUS) in the Liver – Update 2020 – WFUMB in Cooperation with EFSUMB, AFSUMB, AIUM, and FLAUS. <i>Ultraschall in Der Medizin</i> , 2020, 41, 562-585.	1.5	130
20	Ultrasound Shear Wave Elastography for Liver Disease. A Critical Appraisal of the Many Actors on the Stage. <i>Ultraschall in Der Medizin</i> , 2016, 37, 1-5.	1.5	129
21	Abdominal Lymphangiomas: Imaging Features with Pathologic Correlation. <i>American Journal of Roentgenology</i> , 2004, 182, 1485-1491.	2.2	120
22	New ePTFE/FEP-covered Stent in the Palliative Treatment of Malignant Biliary Obstruction. <i>Journal of Vascular and Interventional Radiology</i> , 2002, 13, 581-589.	0.5	116
23	Serum uric acid and its association with metabolic syndrome and carotid atherosclerosis in obese children. <i>European Journal of Endocrinology</i> , 2009, 160, 45-52.	3.7	113
24	Ultrasound elastography in the evaluation of thyroid pathology. Current status. <i>European Journal of Radiology</i> , 2014, 83, 420-428.	2.6	104
25	Differential Diagnosis of Nonpalpable Testicular Lesions: Qualitative and Quantitative Contrast-enhanced US of Benign and Malignant Testicular Tumors. <i>Radiology</i> , 2014, 273, 606-618.	7.3	102
26	Growing indications for CEUS: The kidney, testis, lymph nodes, thyroid, prostate, and small bowel. <i>European Journal of Radiology</i> , 2015, 84, 1675-1684.	2.6	99
27	EFSUMB Guidelines and Recommendations on the Clinical Use of Liver Ultrasound Elastography, Update 2017 (Short Version). <i>Ultraschall in Der Medizin</i> , 2017, 38, 377-394.	1.5	93
28	CT Features with Pathologic Correlation of Acute Gastrointestinal Graft-Versus-Host Disease After Bone Marrow Transplantation in Adults. <i>American Journal of Roentgenology</i> , 2003, 181, 1621-1625.	2.2	90
29	Prospective evaluation of multiparametric ultrasound and quantitative elastosonography in the differential diagnosis of benign and malignant thyroid nodules: Preliminary experience. <i>European Journal of Radiology</i> , 2012, 81, 2678-2683.	2.6	90
30	Ultrasonography scoring systems can rule out malignancy in cytologically indeterminate thyroid nodules. <i>Endocrine</i> , 2017, 57, 256-261.	2.3	90
31	Functional and morphological vascular changes in pediatric nonalcoholic fatty liver disease. <i>Hepatology</i> , 2010, 52, 1643-1651.	7.3	88
32	EFSUMB Guidelines on Interventional Ultrasound (INVUS), Part III – Abdominal Treatment Procedures (Short Version). <i>Ultraschall in Der Medizin</i> , 2016, 37, 27-45.	1.5	85
33	Medical Student Ultrasound Education: A WFUMB Position Paper, Part I. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 271-281.	1.5	83
34	EFSUMB Guidelines on Interventional Ultrasound (INVUS), Part II. <i>Ultraschall in Der Medizin</i> , 2015, 36, E15-E35.	1.5	82
35	Acoustic Radiation Force Impulse (ARFI) ultrasound imaging of solid focal liver lesions. <i>European Journal of Radiology</i> , 2012, 81, 451-455.	2.6	81
36	Liver lesion detection and characterization: Role of diffusion-weighted imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2013, 37, 1260-1276.	3.4	79

#	ARTICLE	IF	CITATIONS
37	Clinical characteristics and plasma lipids in subjects with familial combined hypolipidemia: a pooled analysis. <i>Journal of Lipid Research</i> , 2013, 54, 3481-3490.	4.2	76
38	Liver metastases: Contrast-enhanced ultrasound compared with computed tomography and magnetic resonance. <i>World Journal of Gastroenterology</i> , 2014, 20, 9998.	3.3	73
39	Prospective comparative evaluation of quantitative-elastosonography (Q-elastography) and contrast-enhanced ultrasound for the evaluation of thyroid nodules: Preliminary experience. <i>European Journal of Radiology</i> , 2013, 82, 1892-1898.	2.6	71
40	Clinical application of breast elastography: State of the art. <i>European Journal of Radiology</i> , 2014, 83, 429-437.	2.6	70
41	Strain US Elastography for the Characterization of Thyroid Nodules: Advantages and Limitation. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-8.	1.5	70
42	Benign and Malignant Breast Lesions: Efficacy of Real Time Contrast-Enhanced Ultrasound vs. Magnetic Resonance Imaging. <i>Ultraschall in Der Medizin</i> , 2007, 28, 57-62.	1.5	65
43	Q-Elastosonography of Solid Thyroid Nodules: Assessment of Diagnostic Efficacy and Interobserver Variability in a Large Patient Cohort. <i>European Radiology</i> , 2014, 24, 143-150.	4.5	65
44	Q-Elastography in the Presurgical Diagnosis of Thyroid Nodules with Indeterminate Cytology. <i>PLoS ONE</i> , 2012, 7, e50725.	2.5	63
45	Does multidetector-row CT eliminate the role of diagnostic laparoscopy in assessing the resectability of pancreatic head adenocarcinoma?. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2005, 19, 369-373.	2.4	60
46	Detection of Hepatic Metastases from Colorectal Cancer: Prospective Evaluation of Gray Scale US Versus SonoVue® Low Mechanical Index Real Time-Enhanced US as Compared with Multidetector-CT or Gd-BOPTA-MRI. <i>Ultraschall in Der Medizin</i> , 2010, 31, 500-505.	1.5	59
47	EFSUMB Statement on Medical Student Education in Ultrasound [long version]. <i>Ultrasound International Open</i> , 2016, 02, E2-E7.	0.6	55
48	Prospective Evaluation of Semiquantitative Strain Ratio and Quantitative 2D Ultrasound Shear Wave Elastography (SWE) in Association with TIRADS Classification for Thyroid Nodule Characterization. <i>Ultraschall in Der Medizin</i> , 2019, 40, 495-503.	1.5	55
49	Strain ratio ultrasound elastography increases the accuracy of colour-Doppler ultrasound in the evaluation of Thy-3 nodules. A bi-centre university experience. <i>European Radiology</i> , 2016, 26, 1441-1449.	4.5	53
50	EVAR: Benefits of CEUS for monitoring stent-graft status. <i>European Journal of Radiology</i> , 2015, 84, 1658-1665.	2.6	52
51	Thyroid Ultrasound: State of the Art Part 1 – Thyroid Ultrasound reporting and Diffuse Thyroid Diseases. <i>Medical Ultrasonography</i> , 2017, 19, 79.	0.8	52
52	Ultrasound evaluation of liver fibrosis: preliminary experience with acoustic structure quantification (ASQ) software. <i>Radiologia Medica</i> , 2013, 118, 995-1010.	7.7	51
53	Diagnostic value of qualitative and strain ratio elastography in the differential diagnosis of non-palpable testicular lesions. <i>Andrology</i> , 2016, 4, 1193-1203.	3.5	51
54	Differences in liver stiffness values obtained with new ultrasound elastography machines and Fibroscan: A comparative study. <i>Digestive and Liver Disease</i> , 2017, 49, 802-808.	0.9	51

#	ARTICLE	IF	CITATIONS
55	The Use of Handheld Ultrasound Devices – An EFSUMB Position Paper. <i>Ultraschall in Der Medizin</i> , 2019, 40, 30-39.	1.5	51
56	Spontaneous intraperitoneal hemorrhage. <i>Radiologic Clinics of North America</i> , 2003, 41, 1183-1201.	1.8	49
57	Automated classification of focal breast lesions according to S-detect: validation and role as a clinical and teaching tool. <i>Journal of Ultrasound</i> , 2018, 21, 105-118.	1.3	49
58	Clinical presentation, management and follow-up of 83 patients with Leydig cell tumors of the testis: a prospective case-cohort study. <i>Human Reproduction</i> , 2019, 34, 1389-1403.	0.9	48
59	Performance of contrast-enhanced ultrasound (CEUS) in assessing thyroid nodules: a systematic review and meta-analysis using histological standard of reference. <i>Radiologia Medica</i> , 2020, 125, 406-415.	7.7	48
60	Update on ultrasound elastography: Miscellanea. Prostate, testicle, musculo-skeletal. <i>European Journal of Radiology</i> , 2013, 82, 1904-1912.	2.6	47
61	A prospective study on contrast-enhanced magnetic resonance imaging of testicular lesions: distinctive features of Leydig cell tumours. <i>European Radiology</i> , 2015, 25, 3586-3595.	4.5	47
62	Benefits, Open questions and Challenges of the use of Ultrasound in the COVID-19 pandemic era. The views of a panel of worldwide international experts. <i>Ultraschall in Der Medizin</i> , 2020, 41, 228-236.	1.5	46
63	Contrast-Enhanced Sonography with SonoVue: Enhancement Patterns of Benign Focal Liver Lesions and Correlation with Dynamic Gadobenate Dimeglumine-Enhanced MRI. <i>American Journal of Roentgenology</i> , 2005, 184, 821-827.	2.2	45
64	Ultrasound features of medullary thyroid carcinoma correlate with cancer aggressiveness: a retrospective multicenter study. <i>Journal of Experimental and Clinical Cancer Research</i> , 2014, 33, 87.	8.6	44
65	Preoperative liver donor evaluation: Imaging and pitfalls. <i>Liver Transplantation</i> , 2003, 9, S6-S14.	2.4	43
66	Artificial Intelligence for Thyroid Nodule Characterization: Where Are We Standing?. <i>Cancers</i> , 2022, 14, 3357.	3.7	43
67	Is Contrast-Enhanced US Alternative to Spiral CT in the Assessment of Treatment Outcome of Radiofrequency Ablation in Hepatocellular Carcinoma?. <i>Ultraschall in Der Medizin</i> , 2009, 30, 252-258.	1.5	42
68	Medical Student Ultrasound Education, a WFUMB Position Paper, Part II. A consensus statement of ultrasound societies. <i>Medical Ultrasonography</i> , 2020, 22, 220.	0.8	41
69	Contrast-enhanced ultrasound of histologically proven hepatic epithelioid hemangioendothelioma. <i>World Journal of Gastroenterology</i> , 2016, 22, 4741.	3.3	41
70	Pediatric nonalcoholic fatty liver disease: A clinical and laboratory challenge. <i>World Journal of Hepatology</i> , 2010, 2, 275.	2.0	41
71	Intrahepatic peripheral cholangiocarcinoma (IPCC): comparison between perfusion ultrasound and CT imaging. <i>Radiologia Medica</i> , 2008, 113, 76-86.	7.7	40
72	Prospective evaluation of acoustic radiation force impulse technology in the differentiation of thyroid nodules: accuracy and interobserver variability assessment. <i>Journal of Ultrasound</i> , 2014, 17, 13-20.	1.3	40

#	ARTICLE	IF	CITATIONS
73	The diagnostic efficiency of ultrasound in characterization for thyroid nodules: how many criteria are required to predict malignancy?. <i>Medical Ultrasonography</i> , 2012, 14, 24-8.	0.8	40
74	Thyroid Nodule Characterization: How to Assess the Malignancy Risk. Update of the Literature. <i>Diagnostics</i> , 2021, 11, 1374.	2.6	39
75	The Role of CEUS in the Evaluation of Thyroid Cancer: From Diagnosis to Local Staging. <i>Journal of Clinical Medicine</i> , 2021, 10, 4559.	2.4	39
76	EFSUMB statement on medical student education in Ultrasound [short version]. <i>Ultraschall in Der Medizin</i> , 2016, 37, 100-102.	1.5	38
77	Color Doppler Ultrasound with Superb Microvascular Imaging Compared to Contrast-enhanced Ultrasound and Computed Tomography Angiography to Identify and Classify Endoleaks in Patients Undergoing EVAR. <i>Annals of Vascular Surgery</i> , 2017, 40, 136-145.	0.9	37
78	Thyroid ultrasonography reporting: consensus of Italian Thyroid Association (AIT), Italian Society of Endocrinology (SIE), Italian Society of Ultrasonography in Medicine and Biology (SIUMB) and Ultrasound Chapter of Italian Society of Medical Radiology (SIRM). <i>Journal of Endocrinological Investigation</i> , 2018, 41, 1435-1443.	3.3	37
79	Performance of Contrast-Enhanced Ultrasound in Thyroid Nodules: Review of Current State and Future Perspectives. <i>Cancers</i> , 2021, 13, 5469.	3.7	37
80	Cysts of the canal of Nuck: ultrasound and magnetic resonance imaging findings. <i>Journal of Ultrasound</i> , 2009, 12, 125-127.	1.3	36
81	Vascular and interventional radiology radiofrequency ablation of benign thyroid nodules and recurrent thyroid cancers: literature review. <i>Radiologia Medica</i> , 2014, 119, 512-520.	7.7	36
82	Contrast enhanced ultrasound in the evaluation and percutaneous treatment of hepatic and renal tumors. <i>European Journal of Radiology</i> , 2015, 84, 1666-1674.	2.6	36
83	EFSUMB Guidelines on Interventional Ultrasound (INVUS), Part III "Abdominal Treatment Procedures (Long Version)". <i>Ultraschall in Der Medizin</i> , 2016, 37, E1-E32.	1.5	36
84	Update on the role of ultrasound guided radiofrequency ablation for thyroid nodule treatment. <i>International Journal of Surgery</i> , 2017, 41, S82-S93.	2.7	35
85	Clinical and biochemical characteristics of individuals with low cholesterol syndromes: A comparison between familial hypobetalipoproteinemia and familial combined hypolipidemia. <i>Journal of Clinical Lipidology</i> , 2017, 11, 1234-1242.	1.5	34
86	Dual-energy CT quantification of fractional extracellular space in cirrhotic patients: comparison between early and delayed equilibrium phases and correlation with oesophageal varices. <i>Radiologia Medica</i> , 2021, 126, 761-767.	7.7	34
87	CEUS Time Intensity Curves in the Differentiation Between Leydig Cell Carcinoma and Seminoma: A Multicenter Study. <i>Ultraschall in Der Medizin</i> , 2016, 37, 201-205.	1.5	33
88	Thyroid Ultrasound: State of the Art. Part 2 "Focal Thyroid Lesions". <i>Medical Ultrasonography</i> , 2017, 19, 195.	0.8	33
89	CEUS: Where are we in 2015?. <i>European Journal of Radiology</i> , 2015, 84, 1621-1622.	2.6	32
90	Contrast-enhanced ultrasound in the evaluation of parotid gland lesions: an update of the literature. <i>Ultrasound</i> , 2016, 24, 104-110.	0.7	32

#	ARTICLE	IF	CITATIONS
91	Median nerve evaluation by shear wave elastosonography: impact of "bone-proximity" hardening artifacts and inter-observer agreement. <i>Journal of Ultrasound</i> , 2017, 20, 293-299.	1.3	32
92	Contrast-Enhanced Ultrasound Examination of the Breast: A Literature Review. <i>Ultraschall in Der Medizin</i> , 2012, 33, E1-E7.	1.5	31
93	Current status and perspectives of elastography. <i>European Journal of Radiology</i> , 2014, 83, 403-404.	2.6	30
94	Transrectal Colour Doppler Contrast Sonography in the Diagnosis of Local Recurrence after Radical Prostatectomy - Comparison with MRI. <i>Ultraschall in Der Medizin</i> , 2006, 28, 146-151.	1.5	29
95	Role of Low-Mechanical Index CEUS in the Differentiation between Low and High Grade Bladder Carcinoma: a Pilot Study. <i>Ultraschall in Der Medizin</i> , 2010, 31, 589-595.	1.5	28
96	EFSUMB Guidelines on Interventional Ultrasound (INVUS), Part II. <i>Ultraschall in Der Medizin</i> , 2015, 36, 566-580.	1.5	28
97	What is the role of contrast-enhanced ultrasound in the evaluation of the endoleak of aortic endoprostheses? A comparison between CEUS and CT on a widespread scale. <i>Journal of Ultrasound</i> , 2016, 19, 281-287.	1.3	28
98	Parotid Gland Lesions: Multiparametric Ultrasound and MRI Features. <i>Ultraschall in Der Medizin</i> , 2016, 37, 454-471.	1.5	28
99	EFSUMB 2020 Proposal for a Contrast-Enhanced Ultrasound-Adapted Bosniak Cyst Categorization " Position Statement. <i>Ultraschall in Der Medizin</i> , 2021, 42, 154-166.	1.5	28
100	TIRADS, SRE and SWE in INDETERMINATE thyroid nodule characterization: Which has better diagnostic performance?. <i>Radiologia Medica</i> , 2021, 126, 1189-1200.	7.7	28
101	Sonographically Estimated Risks of Malignancy for Thyroid Nodules Computed with Five Standard Classification Systems: Changes over Time and Their Relation to Malignancy. <i>Thyroid</i> , 2018, 28, 1190-1197.	4.5	27
102	Focal masses in a non-cirrhotic liver: The additional benefit of CEUS over baseline imaging. <i>European Journal of Radiology</i> , 2015, 84, 1636-1643.	2.6	26
103	Multiparametric ultrasound evaluation with CEUS and shear wave elastography for carotid plaque risk stratification. <i>Journal of Ultrasound</i> , 2018, 21, 293-300.	1.3	26
104	How to perform shear wave elastography. Part I. <i>Medical Ultrasonography</i> , 2022, 24, 95.	0.8	26
105	Prospective evaluation in 123 patients of strain ratio as provided by quantitative elastosonography and multiparametric ultrasound evaluation (ultrasound score) for the characterisation of thyroid nodules. <i>Radiologia Medica</i> , 2013, 118, 1011-1021.	7.7	25
106	Multiparametric ultrasonography and ultrasound elastography in the differentiation of parathyroid lesions from ectopic thyroid lesions or lymphadenopathies. <i>Endocrine</i> , 2017, 57, 335-343.	2.3	25
107	Focal breast lesion characterization according to the BI-RADS US lexicon: role of a computer-aided decision-making support. <i>Radiologia Medica</i> , 2018, 123, 498-506.	7.7	25
108	Taller-Than-Wide Shape: A New Definition Improves the Specificity of TIRADS Systems. <i>European Thyroid Journal</i> , 2020, 9, 85-91.	2.4	25

#	ARTICLE	IF	CITATIONS
109	Ultrasound Curricula of Student Education in Europe: Summary of the Experience. <i>Ultrasound International Open</i> , 2020, 06, E25-E33.	0.6	25
110	US-Elastography for Breast Lesion Characterization: Prospective Comparison of US BIRADS, Strain Elastography and Shear wave Elastography. <i>Ultraschall in Der Medizin</i> , 2021, 42, 533-540.	1.5	25
111	Arterial function and structure after a 1-year lifestyle intervention in children with nonalcoholic fatty liver disease. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 1010-1016.	2.6	24
112	Malignant focal liver lesions at contrast-enhanced ultrasonography and magnetic resonance with hepatospecific contrast agent. <i>Ultrasound</i> , 2014, 22, 91-98.	0.7	24
113	MDCT assessment of ulcerative colitis: radiologic analysis with clinical, endoscopic, and pathologic correlation. <i>Abdominal Imaging</i> , 2012, 37, 61-69.	2.0	23
114	Diagnostic Accuracy and Interobserver Agreement of Quasistatic Ultrasound Elastography in the Diagnosis of Thyroid Nodules. <i>Ultraschall in Der Medizin</i> , 2015, 36, 162-167.	1.5	23
115	Sonographic imaging of extra-testicular focal lesions: comparison of grey-scale, colour Doppler and contrast-enhanced ultrasound. <i>Ultrasound</i> , 2016, 24, 23-33.	0.7	23
116	Computer-aided diagnostic system for thyroid nodule sonographic evaluation outperforms the specificity of less experienced examiners. <i>Journal of Ultrasound</i> , 2020, 23, 169-174.	1.3	23
117	Congenital asymptomatic diaphragmatic hernias in adults: a case series. <i>Journal of Medical Case Reports</i> , 2013, 7, 125.	0.8	22
118	Pitfalls in Imaging for Acute Scrotal Pathology. <i>Seminars in Roentgenology</i> , 2016, 51, 60-69.	0.6	22
119	Behavior of Hepatocellular Adenoma on Real-time Low-Mechanical Index Contrast-Enhanced Ultrasonography With a Second-Generation Contrast Agent. <i>Journal of Ultrasound in Medicine</i> , 2008, 27, 1719-1726.	1.7	21
120	Prenatal testicular torsion: sonographic appearance in the newborn infant. <i>European Radiology</i> , 2001, 11, 2589-2592.	4.5	20
121	Evaluation of plantar fasciopathy shear wave elastography: a comparison between patients and healthy subjects. <i>Journal of Ultrasound</i> , 2021, 24, 417-422.	1.3	20
122	Depiction of normal gastrointestinal anatomy with MDCT: Comparison of low- and high-attenuation oral contrast media. <i>European Journal of Radiology</i> , 2008, 66, 84-87.	2.6	19
123	The effects of a common stainless steel orthodontic bracket on the diagnostic quality of cranial and cervical 3T-MR images: a prospective, case-control study. <i>Dentomaxillofacial Radiology</i> , 2017, 46, 20170051.	2.7	19
124	Preoperative evaluation of tumor depth of invasion in oral squamous cell carcinoma with intraoral ultrasonography: a retrospective study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021, 131, 130-138.	0.4	19
125	Contrast enhancement ultrasound application in focal liver lesions characterization: a retrospective study about guidelines application (SOCEUS-CEUS survey). <i>Journal of Ultrasound</i> , 2016, 19, 99-106.	1.3	18
126	Inferior epigastric artery pseudoaneurysm secondary to port placement during a robot-assisted laparoscopic radical cystectomy. <i>Journal of Ultrasound</i> , 2021, 24, 535-538.	1.3	18

#	ARTICLE	IF	CITATIONS
127	Large retroperitoneal hibernoma in an adult male: CT imaging findings with pathologic correlation. <i>Abdominal Imaging</i> , 2003, 28, 721-724.	2.0	16
128	Vaginal Metastasis from Uterine Leiomyosarcoma. <i>Journal of Computer Assisted Tomography</i> , 2003, 27, 805-809.	0.9	16
129	Multiparametric MRI <i>versus</i> Multiparametric US in the Detection of Prostate Cancer. <i>Anticancer Research</i> , 2019, 39, 3101-3110.	1.1	16
130	Recall strategies for patients found to have a nodule in cirrhosis: is there still a role for CEUS?. <i>Medical Ultrasonography</i> , 2015, 17, 515-20.	0.8	16
131	US-Elastography With Different Techniques for Thyroid Nodule Characterization: Systematic Review and Meta-analysis. <i>Frontiers in Oncology</i> , 2022, 12, 845549.	2.8	16
132	Functional and morphological vascular changes in subjects with familial combined hypolipidemia: An exploratory analysis. <i>International Journal of Cardiology</i> , 2013, 168, 4375-4378.	1.7	15
133	Sonographic Presentation of Metastases to the Thyroid Gland: A Case Series. <i>Journal of the Endocrine Society</i> , 2018, 2, 855-859.	0.2	15
134	The Value of Contrast-Enhanced Ultrasound (CEUS) in Differentiating Testicular Masses: A Systematic Review and Meta-Analysis. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8990.	2.5	15
135	Diagnostic imaging in the study of human hepatobiliary fascioliasis. <i>Radiologia Medica</i> , 2010, 115, 83-92.	7.7	14
136	Contrast-Enhanced Ultrasonographic and Elastosonographic Features of a Case of Testicular Leydig Tumor. <i>Ultraschall in Der Medizin</i> , 2012, 33, 409-410.	1.5	14
137	Ultrasound Vector Flow Imaging “ could be a new tool in evaluation of arteriovenous fistulas for hemodialysis?. <i>Journal of Vascular Access</i> , 2017, 18, 284-289.	0.9	14
138	Prospective evaluation of Quasistatic Ultrasound Elastography (USE) compared with Baseline US for parotid gland lesions: preliminary results of elasticity contrast index (ECI) evaluation. <i>Medical Ultrasonography</i> , 2017, 19, 32.	0.8	14
139	Contrast-Enhanced Ultrasonography in the Diagnosis of Upper Urinary Tract Urothelial Cell Carcinoma: A Preliminary Study. <i>Ultraschall in Der Medizin</i> , 2013, 34, 30-37.	1.5	13
140	Detection of small testicular masses in monorchid patients using US, CPDUS, CEUS and US-guided biopsy. <i>Journal of Ultrasound</i> , 2016, 19, 25-28.	1.3	13
141	Authors’™ Reply to Letter: Role of Contrast-Enhanced Ultrasound (CEUS) in Paediatric Practice: An EFSUMB Position Statement. <i>Ultraschall in Der Medizin</i> , 2017, 38, 447-448.	1.5	13
142	Different techniques for ultrasound liver elastography. <i>Journal of Hepatology</i> , 2019, 70, 545-547.	3.7	13
143	European Federation of Societies for Ultrasound in Medicine and Biology (EFSUMB): An Update on the Pediatric CEUS Registry on Behalf of the “EFSUMB Pediatric CEUS Registry Working Group”. <i>Ultraschall in Der Medizin</i> , 2021, 42, 270-277.	1.5	13
144	How to perform shear wave elastography. Part II. <i>Medical Ultrasonography</i> , 2022, 24, 196.	0.8	13

#	ARTICLE	IF	CITATIONS
145	The EFSUMB Guidelines and Recommendations for Musculoskeletal Ultrasound – Part I: Extraarticular Pathologies. <i>Ultraschall in Der Medizin</i> , 2022, 43, 34-57.	1.5	13
146	Color-Doppler US features of a pyogenic granuloma of the upper dorsum tongue. <i>Journal of Ultrasound</i> , 2016, 19, 67-70.	1.3	12
147	Contrast-Enhanced Ultrasound (CEUS) in the Evaluation of Renal Masses with Histopathological Validation—Results from a Prospective Single-Center Study. <i>Diagnostics</i> , 2022, 12, 1209.	2.6	12
148	US, CT and MRI findings in a case of diffuse lymphangiomatosis and cystic hygroma. <i>Journal of Ultrasound</i> , 2008, 11, 22-25.	1.3	11
149	The value of contrast-enhanced ultrasound (CEUS) using a high-end ultrasound system in the characterization of endoleaks after endovascular aortic repair (EVAR). <i>Clinical Hemorheology and Microcirculation</i> , 2017, 66, 283-292.	1.7	11
150	Varicocele. Classification and pitfalls. <i>Andrology</i> , 2021, 9, 1322-1330.	3.5	11
151	Elastosonographic evaluation after extracorporeal shockwave treatment in plantar fasciopathy. <i>Medical Ultrasonography</i> , 2019, 21, 399.	0.8	11
152	Histologic assessment of biliary obstruction with different percutaneous endoluminal techniques. <i>BMC Medical Imaging</i> , 2004, 4, 3.	2.7	10
153	Multiparametric ultrasound in the evaluation of kidney disease in elderly. <i>Journal of Ultrasound</i> , 2020, 23, 115-126.	1.3	10
154	Use of the Thyroid Imaging Reporting and Data System (TIRADS) in clinical practice: an Italian survey. <i>Endocrine</i> , 2020, 68, 329-335.	2.3	10
155	Narrative review of multiparametric ultrasound in parotid gland evaluation. <i>Gland Surgery</i> , 2020, 9, 2295-2311.	1.1	10
156	Is color-Doppler US a reliable method in the follow-up of transjugular intrahepatic portosystemic shunt (TIPS)? <i>Journal of Ultrasound</i> , 2007, 10, 22-27.	1.3	9
157	Role of color Doppler ultrasound in the evaluation of renal transplantation from living donors. <i>Journal of Ultrasound</i> , 2014, 17, 207-213.	1.3	9
158	Role of CEUS in Vascular Pathology. <i>Ultraschall in Der Medizin</i> , 2021, 42, 348-366.	1.5	9
159	Role of Contrast-Enhanced Ultrasound (CEUS) in Native Kidney Pathology: Limits and Fields of Action. <i>Diagnostics</i> , 2021, 11, 1058.	2.6	9
160	Ultrasound and ultrasound-related techniques in endocrine diseases. <i>Minerva Endocrinology</i> , 2018, 43, 333-340.	1.1	9
161	Usual and unusual causes of extrahepatic cholestasis: assessment with magnetic resonance cholangiography and fast MRI. <i>Abdominal Imaging</i> , 2004, 29, 87-99.	2.0	8
162	Fatal, complete splenic infarction and hepatic infection due to disseminated <i>Trichosporon beigelii</i> infection. <i>Abdominal Imaging</i> , 2004, 29, 228-230.	2.0	8

#	ARTICLE	IF	CITATIONS
163	Elastographic and contrast-enhanced ultrasound features of a benign schwannoma of the common fibular nerve. <i>Journal of Ultrasound</i> , 2013, 16, 135-138.	1.3	8
164	Value of three-dimensional volume rendering images in the assessment of the centrality index for preoperative planning in patients with renal masses. <i>Clinical Radiology</i> , 2017, 72, 33-40.	1.1	8
165	Radiomic Machine Learning: Is It Really a Useful Method for the Characterization of Prostate Cancer?. <i>Radiology</i> , 2019, 291, 269-270.	7.3	8
166	Artificial Intelligence: What Is It and How Can It Expand the Ultrasound Potential in the Future?. <i>Ultraschall in Der Medizin</i> , 2020, 41, 356-360.	1.5	8
167	Natural History and Management of Familial Paraganglioma Syndrome Type 1: Long-Term Data from a Large Family. <i>Journal of Clinical Medicine</i> , 2020, 9, 588.	2.4	8
168	Role of multiparametric ultrasound in testicular focal lesions and diffuse pathology evaluation, with particular regard to elastography: Review of literature. <i>Andrology</i> , 2021, 9, 1356-1368.	3.5	8
169	Performing an Ultrasound-Guided Percutaneous Needle Kidney Biopsy: An Up-To-Date Procedural Review. <i>Diagnostics</i> , 2021, 11, 2186.	2.6	8
170	The Underrated Role of Ultrasound in Peritoneal Dialysis. <i>Journal of Ultrasound in Medicine</i> , 2022, 41, 301-310.	1.7	7
171	A giant hemorrhagic adrenal pseudocyst: contrast-enhanced examination (CEUS) and computed tomography (CT) features. <i>European Review for Medical and Pharmacological Sciences</i> , 2013, 17, 2546-50.	0.7	7
172	Rectal inflammation as first manifestation of graft-vs-host disease: radiologic-pathologic findings. <i>European Radiology</i> , 2003, 13, L75-L78.	4.5	6
173	Post-transplant hepatic complications: Imaging findings. <i>Journal of Ultrasound</i> , 2007, 10, 53-58.	1.3	6
174	Italian guidelines for noninvasive imaging assessment of focal liver lesions. <i>European Journal of Gastroenterology and Hepatology</i> , 2011, 23, 343-353.	1.6	6
175	SIUMB recommendations for focal pancreatic lesions. <i>Journal of Ultrasound</i> , 2020, 23, 599-606.	1.3	6
176	Addendum to the sonographic medical act. <i>Journal of Ultrasound</i> , 2021, 24, 229-230.	1.3	6
177	Is pattern III as evidenced by US color-Doppler useful in predicting thyroid nodule malignancy? Large-scale retrospective analysis. <i>Clinica Terapeutica</i> , 2010, 161, e49-52.	0.3	6
178	Common and Uncommon Errors in Emergency Ultrasound. <i>Diagnostics</i> , 2022, 12, 631.	2.6	6
179	CEUS and strain elastography in gastric carcinoma. <i>Journal of Ultrasound</i> , 2013, 16, 123-125.	1.3	5
180	Multiparametric Ultrasound of Thyroid Nodules: Where Do We Stand?. <i>Ultraschall in Der Medizin</i> , 2017, 38, 357-359.	1.5	5

#	ARTICLE	IF	CITATIONS
181	What Future for Ultrasound in Medicine?. <i>Ultraschall in Der Medizin</i> , 2018, 39, 7-10.	1.5	5
182	Multiparametric ultrasound evaluation of parotid gland tumors: B-mode and color Doppler in comparison and in combination with contrast-enhanced ultrasound and elastography. A case report of a misleading diagnosis. <i>Journal of Ultrasound</i> , 2021, 24, 337-341.	1.3	5
183	Can strain US-elastography with strain ratio (SRE) improve the diagnostic accuracy in the assessment of breast lesions? Preliminary results. <i>Journal of Ultrasound</i> , 2021, 24, 157-163.	1.3	5
184	Role of Contrast-Enhanced Voiding Urosonography in the Evaluation of Renal Transplant Reflux â€œ Comparison with Voiding Cystourethrography and a New Classification. <i>Ultraschall in Der Medizin</i> , 2022, 43, e73-e80.	1.5	5
185	Multiparametric ultrasound evaluation of a case of bilateral carotid body tumor. <i>Journal of Ultrasound</i> , 2021, 24, 311-315.	1.3	5
186	Preoperative Multiparametric Ultrasound and Fine Needle Aspiration Cytology evaluation of parotid gland tumors: which is the best technique?. <i>Medical Ultrasonography</i> , 2021, 23, 402.	0.8	5
187	Farb-/Powerdoppler-US und US-Kontrastmittel bei akutem Skrotum - Teil 2. <i>Ultraschall in Der Medizin</i> , 2013, 34, 72-84.	1.5	4
188	Evaluation of effectiveness of a computer system (CAD) in the identification of lung nodules with low-dose MSCT: scanning technique and preliminary results. <i>Radiologia Medica</i> , 2005, 109, 40-8.	7.7	4
189	Angiomegaly and arterial aneurysms. <i>Giornale Di Chirurgia</i> , 2010, 31, 429-32.	0.2	4
190	50th years anniversary of EFSUMB: Initial roots, maturation, and new shoots. <i>Ultraschall in Der Medizin</i> , 2022, 43, 227-231.	1.5	4
191	Vascular leiomyoma presenting as medial joint line pain of the knee. <i>Journal of Ultrasound</i> , 2009, 12, 163-165.	1.3	3
192	Reprint of â€œUpdate on ultrasound elastography: Miscellanea. Prostate, testicle, musculo-skeletalâ€• <i>European Journal of Radiology</i> , 2014, 83, 442-449.	2.6	3
193	What Ultrasound Operators Must Be Well Aware of in a World With Raising Burden of Non Alcoholic Fatty Liver Disease?. <i>Ultraschall in Der Medizin</i> , 2019, 40, 7-10.	1.5	3
194	The sonographic medical act. <i>Journal of Ultrasound</i> , 2020, 23, 445-447.	1.3	3
195	High resolution 3-T MR imaging in the evaluation of the facial nerve course. <i>Giornale Di Chirurgia</i> , 2014, 35, 15-9.	0.2	3
196	Liver Transplant Imaging prior to and during the COVID-19 Pandemic. <i>BioMed Research International</i> , 2022, 2022, 1-9.	1.9	3
197	Clinical Practice Guidance and Education in Ultrasound: Evidence and experience are two sides of one coin!. <i>Ultraschall in Der Medizin</i> , 2022, 43, 7-11.	1.5	3
198	Two-years follow-up of low-dose methotrexate and 6-methylprednisolone therapy in a patient with idiopathic retroperitoneal fibrosis. <i>European Review for Medical and Pharmacological Sciences</i> , 2012, 16, 2171-4.	0.7	3

#	ARTICLE	IF	CITATIONS
199	Minimally-invasive treatments for benign thyroid nodules: recommendations for information to patients and referring physicians by the Italian Minimally-Invasive Treatments of the Thyroid group. <i>Endocrine</i> , 2022, 76, 1-8.	2.3	3
200	Detection of focal liver lesions: from the subjectivity of conventional ultrasound to the objectivity of volume ultrasound. <i>Radiologia Medica</i> , 2009, 114, 792-801.	7.7	2
201	Medical Student Ultrasound Education, a WFUMB Position Paper, Part I, response to the letter to the Editor. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 1857-1859.	1.5	2
202	Shear Wave Elastographic Study of the Myotendinous Junction of the Medial Gastrocnemius. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 2195-2200.	1.7	2
203	Reply to Letter. Proposal for a Contrast-Enhanced Ultrasound-Adapted Bosniak Cyst Categorization “ Position Statement. <i>Ultraschall in Der Medizin</i> , 2022, 43, 407-407.	1.5	2
204	Non-Marked Hypoechoic Nodules: Multicenter Study on the Thyroid Malignancy Risk Stratification and Accuracy Based on TIRADS Systems Comparison. <i>Medicina (Lithuania)</i> , 2022, 58, 257.	2.0	2
205	Interventional radiology techniques in the treatment of complications due to videolaparoscopic cholecystectomy. <i>Radiologia Medica</i> , 2002, 103, 384-95.	7.7	2
206	Rectal inflammation as first manifestation of graft-vs-host disease: radiologic-pathologic findings. <i>European Radiology</i> , 2003, 13 Suppl 4, L75-8.	4.5	2
207	Pelvic Pain in Reproductive Age: US Findings. <i>Diagnostics</i> , 2022, 12, 939.	2.6	2
208	Metastatic Signet Ring Cell Carcinoma Presenting as a Thyroid Diffuse Involvement: Report of a Case Studied with Q-elastographic and Acoustic Radiation Force Impulse Imaging Features. <i>Tumori</i> , 2013, 99, e84-e87.	1.1	1
209	Small solitary pulmonary nodules: assessment of enhancement and enhancement patterns in benign and malignant tumours by high resolution computed tomography. <i>Chirurgia Italiana</i> , 1999, 51, 113-20.	0.2	1
210	Contrast-enhanced US in the assessment of the ilio-caval axis in deep venous thrombosis. <i>Radiologia Medica</i> , 2004, 107, 506-14.	7.7	1
211	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
212	Clinical pitfalls: a painful nail enlargement. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2008, 22, 759-760.	2.4	0
213	Intrahepatic peripheral cholangiocarcinoma: comparison between perfusion ultrasonography and CT imaging. <i>Clinical Imaging</i> , 2008, 32, 331-332.	1.5	0
214	Clinical misleading: multiple bilateral nodules in an Ethiopian child. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2009, 23, 350-352.	2.4	0
215	Sonographic examination of epiaortic vessels in patients with peripheral vertigo. <i>Journal of Ultrasound</i> , 2010, 13, 98-103.	1.3	0
216	Non-mucin-Producing Cystic Tumors. , 2013, , 1447-1466.		0

#	ARTICLE	IF	CITATIONS
217	The Role of Ultrasonography for Assessment of Pseudotumor Cerebri Syndrome in the Emergency Department. <i>Journal of Pediatric Neurology</i> , 2015, 13, 054-057.	0.2	0
218	US-Elastography in Differential Diagnosis of Benign and Malignant Thyroid Nodules. <i>Ultrasound in Medicine and Biology</i> , 2017, 43, S239.	1.5	0
219	4D ultrasound cystoscopy with Fly Through in the evaluation of urinary bladder tumors: Feasibility and outcomes. <i>European Urology Supplements</i> , 2018, 17, e1229.	0.1	0
220	Editorial. <i>Ultrasound International Open</i> , 2018, 04, E1-E1.	0.6	0
221	Ultrasound in the Assessment of Tumor Response in the Age of Targeted and Immuno-Oncology Therapies. Back to the Future. <i>Ultraschall in Der Medizin</i> , 2019, 40, 129-131.	1.5	0
222	Thyroid Gland. , 2017, , 161-181.		0
223	Ultrasound, the handyman serving our whole populations in the post COVID-19 pandemic. <i>Ultraschall in Der Medizin</i> , 2021, 42, 576-578.	1.5	0
224	Acoustic radiation force impulse elastography for liver iron overload in β -thalassemia major: Is it going to cut it?. <i>Journal of Clinical Ultrasound</i> , 2022, 50, 117-118.	0.8	0
225	Giant mixed retroperitoneal sarcoma with metaplastic bone and cartilage formation: radiological-pathological correlation. <i>Tumori</i> , 2005, 91, 204-5.	1.1	0