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List of Publications by Year
in descending order

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67	665	759233	713466
papers	citations	12 h-index	21 g-index

70	70	70	771
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Papillary vs clear cell renal cell carcinoma. Differentiation and grading by iodine concentration using DECTâ€"correlation with microvascular density. European Radiology, 2020, 30, 1-10.	4.5	57
2	Evaluation of renal lesions using contrast-enhanced ultrasound (CEUS); a 10-year retrospective European single-centre analysis. European Radiology, 2018, 28, 4542-4549.	4.5	46
3	Diagnostic vascular ultrasonography with the help of color Doppler and contrast-enhanced ultrasonography. Ultrasonography, 2016, 35, 289-301.	2.3	46
4	PET/CT imaging for tumour response assessment to immunotherapy: current status and future directions. European Radiology Experimental, 2020, 4, 63.	3.4	38
5	Single-Center Study: Evaluating the Diagnostic Performance and Safety of Contrast-Enhanced Ultrasound (CEUS) in Pregnant Women to Assess Hepatic Lesions. Ultraschall in Der Medizin, 2020, 41, 29-35.	1.5	37
6	Computed Tomography Perfusion Deficit Volumes Predict Functional Outcome in Patients With Basilar Artery Occlusion. Stroke, 2021, 52, 2016-2023.	2.0	23
7	Contrast-enhanced ultrasound (CEUS) of cystic renal lesions in comparison to CT and MRI in a multicenter setting. Clinical Hemorheology and Microcirculation, 2020, 75, 419-429.	1.7	21
8	Safe and pivotal approaches using contrast-enhanced ultrasound for the diagnostic workup of non-obstetric conditions during pregnancy, a single-center experience. Archives of Gynecology and Obstetrics, 2021, 303, 103-112.	1.7	19
9	Comparison of Magnetic Resonance Imaging and Contrast-Enhanced Ultrasound as Diagnostic Options for Unclear Cystic Renal Lesions: AÂCost-Effectiveness Analysis. Ultraschall in Der Medizin, 2021, 42, 411-417.	1.5	18
10	Single-center study: the diagnostic performance of contrast-enhanced ultrasound (CEUS) for assessing renal oncocytoma. Scandinavian Journal of Urology, 2020, 54, 135-140.	1.0	17
11	Diagnostic value of contrast-enhanced ultrasound versus computed tomography for hepatocellular carcinoma: a retrospective, single-center evaluation of 234 patients. Journal of International Medical Research, 2020, 48, 030006052093015.	1.0	15
12	Cost-Effectiveness Analysis of Local Ablation and Surgery for Liver Metastases of Oligometastatic Colorectal Cancer. Cancers, 2021, 13, 1507.	3.7	15
13	Cost-Effectiveness of Digital Breast Tomosynthesis vs. Abbreviated Breast MRI for Screening Women with Intermediate Risk of Breast Cancerâ€"How Low-Cost Must MRI Be?. Cancers, 2021, 13, 1241.	3.7	15
14	Dosimetry and optimal scan time of [18F]SiTATE-PET/CT in patients with neuroendocrine tumours. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 3571-3581.	6.4	15
15	Advanced Fusion Imaging and Contrast-Enhanced Imaging (CT/MRIâ€"CEUS) in Oncology. Cancers, 2020, 12, 2821.	3.7	14
16	Cost-Effectiveness Analysis of 68Ga DOTA-TATE PET/CT, 111In-Pentetreotide SPECT/CT and CT for Diagnostic Workup of Neuroendocrine Tumors. Diagnostics, 2021, 11, 334.	2.6	14
17	18F FDG PET/MRI with hepatocyte-specific contrast agent for M staging of rectal cancer: a primary economic evaluation. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 3268-3276.	6.4	13
18	Diagnostic Performance of Contrast-Enhanced Ultrasound (CEUS) in the Evaluation of Solid Renal Masses. Medicina (Lithuania), 2020, 56, 624.	2.0	12

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19	Contrast-Enhanced Ultrasound in the Follow-Up ofÂEndoleaks after Endovascular Aortic Repair (EVAR). Ultraschall in Der Medizin, 2017, 38, 244-264.	1.5	11
20	Contrast-Enhanced Ultrasound (CEUS) for Follow-Up of Bosniak 2F Complex Renal Cystic Lesionsâ€"A 12-Year Retrospective Study in a Specialized European Center. Cancers, 2020, 12, 2170.	3.7	10
21	Contrast-Enhanced Ultrasound (CEUS) for the Evaluation of Bosniak III Complex Renal Cystic Lesionsâ€"A 10-Year Specialized European Single-Center Experience with Histopathological Validation. Medicina (Lithuania), 2020, 56, 692.	2.0	10
22	Correlation of an Index-Lesion-Based SPECT Dosimetry Method with Mean Tumor Dose and Clinical Outcome after 177Lu-PSMA-617 Radioligand Therapy. Diagnostics, 2021, 11, 428.	2.6	10
23	SonoVueÂ® Does Not Appear to Cross the Placenta as Observed During an Examination Aimed at Confirming a Diagnosis of Liver Echinococcosis in a Pregnant Woman. Ultraschall in Der Medizin, 2020, 41, 146-147.	1.5	9
24	Comparison of computed tomography (CT), magnetic resonance imaging (MRI) and contrast-enhanced ultrasound (CEUS) in theÂevaluation of unclear renal lesions. RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren, 2020, 192, 1053-1059.	1.3	9
25	Additional MRI for initial M-staging in pancreatic cancer: a cost-effectiveness analysis. European Radiology, 2022, 32, 2448-2456.	4.5	9
26	Contrast-Enhanced Ultrasound for Assessing Abdominal Conditions in Pregnancy. Medicina (Lithuania), 2020, 56, 675.	2.0	8
27	Multislice computed tomography/contrast-enhanced ultrasound image fusion as a tool for evaluating unclear renal cysts. Ultrasonography, 2019, 38, 181-187.	2.3	8
28	Follow-Up 18F-FDG PET/CT versus Contrast-Enhanced CT after Ablation of Liver Metastases of Colorectal Carcinomaâ€"A Cost-Effectiveness Analysis. Cancers, 2020, 12, 2432.	3.7	7
29	Structured Reporting Using CEUS LI-RADS for the Diagnosis of Hepatocellular Carcinoma (HCC)â€"Impact and Advantages on Report Integrity, Quality and Interdisciplinary Communication. Cancers, 2021, 13, 534.	3.7	7
30	Risk Stratification for ECMO Requirement in COVID-19 ICU Patients Using Quantitative Imaging Features in CT Scans on Admission. Diagnostics, 2021, 11, 1029.	2.6	7
31	The added value of contemporary ultrasound technologies in the diagnosis of malignant tumours of the gastrointestinal system â€“ a case report. Medical Ultrasonography, 2018, 1, 105.	0.8	7
32	Economic potential of abbreviated breast MRI for screening women with dense breast tissue for breast cancer. European Radiology, 2022, 32, 7409-7419.	4.5	7
33	Should We Use Contrast-Enhanced Ultrasound (CEUS) for the Characterization of Nonpalpable Testicular Lesions? An Analysis fromÂa Cost-Effectiveness Perspective. Ultraschall in Der Medizin, 2020, 41, 668-674.	1.5	6
34	Single-center study: dynamic contrast-enhanced ultrasound in the diagnostic assessment of carotid body tumors. Quantitative Imaging in Medicine and Surgery, 2020, 10, 1739-1747.	2.0	6
35	Cost-effectiveness of contrast-enhanced ultrasound for the detection of endovascular aneurysm repair-related endoleaks requiring treatment. Journal of Vascular Surgery, 2021, 73, 232-239.e2.	1.1	6
36	Benefits of contrast-enhanced ultrasonography for interventional procedures. Ultrasonography, 2021, 40, 207-216.	2.3	6

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37	68Ga-DOTATATE PET/CT and MRI with Diffusion-Weighted Imaging (DWI) in Short- and Long-Term Assessment of Tumor Response of Neuroendocrine Liver Metastases (NELM) Following Transarterial Radioembolization (TARE). Cancers, 2021, 13, 4321.	3.7	6
38	Cost-Effectiveness of MR-Mammography in Breast Cancer Screening of Women With Extremely Dense Breasts After Two Rounds of Screening. Frontiers in Oncology, 2021, 11, 724543.	2.8	6
39	Ultrasound and contrast enhanced ultrasound imaging in the diagnosis of acute aortic pathologies. Vasa - European Journal of Vascular Medicine, 2019, 48, 17-22.	1.4	6
40	Evaluation of the Diagnostic Value of Contrast-Enhanced Voiding Urosonography with Regard to the Further Therapy Regime and Patient Outcomeâ€"A Single-Center Experience in an Interdisciplinary Uroradiological Setting. Medicina (Lithuania), 2021, 57, 56.	2.0	5
41	Quantitative Analysis of the Timeâ€"Intensity Curve of Contrast-Enhanced Ultrasound of the Liver: Differentiation of Benign and Malignant Liver Lesions. Diagnostics, 2021, 11, 1244.	2.6	5
42	Diagnostic Value of CEUS Prompting Liver Biopsy: Histopathological Correlation of Hepatic Lesions with Ambiguous Imaging Characteristics. Diagnostics, 2021, 11, 35.	2.6	5
43	Incidental Diagnosis of a Carcinoid Tumor of the Ileum using Contrast-Enhanced Ultrasound (CEUS). Ultrasound International Open, 2017, 03, E122-E124.	0.6	4
44	Cost-Effectiveness Analysis of Local Treatment in Oligometastatic Disease. Frontiers in Oncology, 2021, 11, 667993.	2.8	4
45	Splenogonadal fusion evaluation using Contrast Enhanced Ultrasound and Elastography. A case report.. Medical Ultrasonography, 2019, 21, 356.	0.8	4
46	18F-FDG PET/CT for Monitoring of Disease Progression in Metastatic Perivascular Epithelioid Cell Tumor. Clinical Nuclear Medicine, 2021, 46, 156-158.	1.3	4
47	Sequential Organ Failure Assessment Outperforms Quantitative Chest CT Imaging Parameters for Mortality Prediction in COVID-19 ARDS. Diagnostics, 2022, 12, 10.	2.6	4
48	Comparison of CT, MRI, and F-18 FDG PET/CT for initial N-staging of oral squamous cell carcinoma: a cost-effectiveness analysis. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 3870-3877.	6.4	4
49	Overview of ultrasound applications for assessing scrotal disorders. Journal of Ultrasound in Medicine, 2020, 39, 1047-1056.	1.7	3
50	Structured Reporting in the Characterization of Renal Cysts by Contrast-Enhanced Ultrasound (CEUS) Using the Bosniak Classification Systemâ€"Improvement of Report Quality and Interdisciplinary Communication. Diagnostics, 2021, 11, 313.	2.6	3
51	Diagnostic Value of Contrast-Enhanced Ultrasound for Evaluation of Transjugular Intrahepatic Portosystemic Shunt Perfusion. Diagnostics, 2021, 11, 1593.	2.6	3
52	Measuring HCC Tumor Size in MRIâ€"The Sequence Matters!. Diagnostics, 2021, 11, 2002.	2.6	3
53	Evaluation of Visualization Using a 50/50 (Contrast Media/Glucose 5% Solution) Technique for Radioembolization as an Alternative to a Standard Sandwich Technique. CardioVascular and Interventional Radiology, 2017, 40, 1740-1747.	2.0	2
54	Quantitative myocardial perfusion SPECT/CT for the assessment of myocardial tracer uptake in patients with three-vessel coronary artery disease: Initial experiences and results. Journal of Nuclear Cardiology, 2022, 29, 2511-2520.	2.1	2

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55	Safety assessment and diagnostic evaluation of patients undergoing contrast-enhanced urosonography in the setting of vesicoureteral reflux confirmation. Clinical Hemorheology and Microcirculation, 2021, 79, 1-9.	1.7	2
56	Detection and monitoring of postinterventional success and complications of the liver using contrast-enhanced ultrasound (CEUS) â€“ a case report after interventional treatment of a giant hemangioma. Medical Ultrasonography, 2018, 20, 536.	0.8	2
57	Course of Disease and Clinical Management of Patients with Poorly Differentiated Thyroid Carcinoma. Cancers, 2021, 13, 5309.	3.7	2
58	Cost-effectiveness analysis in radiology: methods, results andÂimplications. RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren, 2022, 194, 29-38.	1.3	2
59	In vitro study of physical properties ofÂvarious embolization particles regarding morphology before, during and after catheter passage. Clinical Hemorheology and Microcirculation, 2017, 64, 887-898.	1.7	1
60	Diagnostic Value of Contrast-Enhanced Ultrasound in a 12-Year-Old Girl with Suspected Malposition of a Bladder Catheter and Ambiguous Findings on B-Mode Ultrasound â€“ AÂCase Report. Ultraschall in Der Medizin, 2018, 39, 559-561.	1.5	1
61	Supplemental 18F-FDG-PET/CT for Detection of Malignant Transformation of IPMNâ€”A Model-Based Cost-Effectiveness Analysis. Cancers, 2021, 13, 1365.	3.7	1
62	NMR-Based Lipid Metabolite Profiles to Predict Outcomes in Patients Undergoing Interventional Therapy for a Hepatocellular Carcinoma (HCC): A Substudy of the SORAMIC Trial. Cancers, 2021, 13, 2787.	3.7	1
63	Molecular Imaging with 18F-FDG PET/CT and 99mTc-MIBI SPECT/CT in Osteitis Fibrosa Cystica Generalisata. Diagnostics, 2021, 11, 1355.	2.6	1
64	Diagnostic Workup for Patients with Solid Renal Masses: A Cost-Effectiveness Analysis. Cancers, 2022, 14, 2235.	3.7	1
65	Contrast-Enhanced Ultrasound in Hepatobiliary Interventions. Digestive Disease Interventions, 2019, 03, 240-242.	0.2	0
66	Response to Letter to the Editor by Spiesecke et al.. Ultraschall in Der Medizin, 2021, 42, 556-557.	1.5	0
67	Initial Evaluation of Therapy Response after Adjuvant Radioiodine Therapy in Patients with Early-Stage Papillary Thyroid Cancerâ€”Does Time Matter?. Cancers, 2022, 14, 501.	3.7	0