

Sofia Gourtsoyianni

List of Publications by Year in descending order

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39
papers

1,828
citations

394421

19
h-index

345221

36
g-index

44
all docs

44
docs citations

44
times ranked

2549
citing authors

#	ARTICLE	IF	CITATIONS
1	Magnetic resonance imaging for clinical management of rectal cancer: Updated recommendations from the 2016 European Society of Gastrointestinal and Abdominal Radiology (ESGAR) consensus meeting. <i>European Radiology</i> , 2018, 28, 1465-1475.	4.5	592
2	Magnetic resonance imaging for the clinical management of rectal cancer patients: recommendations from the 2012 European Society of Gastrointestinal and Abdominal Radiology (ESGAR) consensus meeting. <i>European Radiology</i> , 2013, 23, 2522-2531.	4.5	222
3	Respiratory gated diffusion-weighted imaging of the liver: value of apparent diffusion coefficient measurements in the differentiation between most commonly encountered benign and malignant focal liver lesions. <i>European Radiology</i> , 2008, 18, 486-492.	4.5	220
4	Spectral CT with Metal Artifacts Reduction Software for Improvement of Tumor Visibility in the Vicinity of Gold Fiducial Markers. <i>Radiology</i> , 2012, 263, 696-705.	7.3	88
5	Split-Bolus Spectral Multidetector CT of the Pancreas: Assessment of Radiation Dose and Tumor Conspicuity. <i>Radiology</i> , 2013, 269, 139-148.	7.3	81
6	Primary Rectal Cancer: Repeatability of Global and Local-Regional MR Imaging Texture Features. <i>Radiology</i> , 2017, 284, 552-561.	7.3	66
7	Comparison between two-point and four-point methods for quantification of apparent diffusion coefficient of normal liver parenchyma and focal lesions. Value of normalization with spleen. <i>European Journal of Radiology</i> , 2010, 73, 305-309.	2.6	51
8	Diagnostic accuracy of whole-body MRI versus standard imaging pathways for metastatic disease in newly diagnosed colorectal cancer: the prospective Streamline C trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2019, 4, 529-537.	8.1	51
9	Diagnostic accuracy of whole-body MRI versus standard imaging pathways for metastatic disease in newly diagnosed non-small-cell lung cancer: the prospective Streamline L trial. <i>Lancet Respiratory Medicine</i> , 2019, 7, 523-532.	10.7	50
10	Crohn's disease lymphadenopathy: MR imaging findings. <i>European Journal of Radiology</i> , 2009, 69, 425-428.	2.6	45
11	Evaluation of a patient-specific Monte Carlo software for CT dosimetry. <i>Radiation Protection Dosimetry</i> , 2009, 133, 248-255.	0.8	36
12	MRI at the completion of chemoradiotherapy can accurately evaluate the extent of disease in women with advanced urethral carcinoma undergoing anterior pelvic exenteration. <i>Clinical Radiology</i> , 2011, 66, 1072-1078.	1.1	28
13	Rectal tumour volume (GTV) delineation using T2-weighted and diffusion-weighted MRI: Implications for radiotherapy planning. <i>European Journal of Radiology</i> , 2014, 83, 768-772.	2.6	28
14	MRI of anal cancer: assessing response to definitive chemoradiotherapy. <i>Abdominal Imaging</i> , 2014, 39, 2-17.	2.0	23
15	CT imaging of primary pancreatic lymphoma: experience from three referral centres for pancreatic diseases. <i>Insights Into Imaging</i> , 2018, 9, 17-24.	3.4	23
16	CT-guided core biopsy and percutaneous fiducial seed placement in the lung: Can these procedures be combined without an increase in complication rate or decrease in technical success?. <i>European Journal of Radiology</i> , 2014, 83, 720-725.	2.6	22
17	The Effect of Preoperative Chemoradiotherapy on Lymph Node Harvest After Total Mesorectal Excision for Rectal Cancer. <i>Diseases of the Colon and Rectum</i> , 2009, 52, 1470-1474.	1.3	21
18	The impact of MRI sequence on tumour staging and gross tumour volume delineation in squamous cell carcinoma of the anal canal. <i>European Radiology</i> , 2018, 28, 1512-1519.	4.5	21

#	ARTICLE	IF	CITATIONS
19	Involvement of radiologists in oncologic multidisciplinary team meetings: an international survey by the European Society of Oncologic Imaging. <i>European Radiology</i> , 2021, 31, 983-991.	4.5	17
20	Safety Profile and Technical Success of Imaging-Guided Percutaneous Fiducial Seed Placement With and Without Core Biopsy in the Abdomen and Pelvis. <i>American Journal of Roentgenology</i> , 2012, 198, 466-470.	2.2	16
21	Current Status of Interventional Radiology in the Management of Gastro-Entero-Pancreatic Neuroendocrine Tumours (GEP-NETs). <i>CardioVascular and Interventional Radiology</i> , 2015, 38, 13-24.	2.0	14
22	Gynecological Cancers. <i>Methods in Molecular Biology</i> , 2011, 727, 171-189.	0.9	14
23	Routine use of modified CT Enterography in patients with acute abdominal pain. <i>European Journal of Radiology</i> , 2009, 69, 388-392.	2.6	13
24	Functional Imaging of the Liver. <i>Seminars in Ultrasound, CT and MRI</i> , 2013, 34, 54-65.	1.5	13
25	Role of Magnetic Resonance Imaging in Primary Rectal Cancer – Standard Protocol and Beyond. <i>Seminars in Ultrasound, CT and MRI</i> , 2016, 37, 323-330.	1.5	8
26	Imaging during pregnancy: What the radiologist needs to know. <i>Diagnostic and Interventional Imaging</i> , 2021, 102, 593-603.	3.2	6
27	Apparent diffusion coefficient measurements on a novel diffusion weighted MRI phantom utilizing EPI and HASTE sequences. <i>Physica Medica</i> , 2020, 73, 179-189.	0.7	6
28	Reproducibility and clinical correlations of post-treatment changes on CT of prostate cancer bone metastases treated with chemotherapy. <i>British Journal of Radiology</i> , 2012, 85, 1243-1249.	2.2	5
29	Standardisation of liver MDCT by tracking liver parenchyma enhancement to trigger imaging. <i>European Radiology</i> , 2012, 22, 812-820.	4.5	4
30	Air trapping in Wegener’s granulomatosis: an additional finding on expiratory chest HRCT. <i>Radiologia Medica</i> , 2011, 116, 858-867.	7.7	3
31	Value of Customized Scan Timing Determined by Tracking Liver Enhancement in Oncology Patients. <i>Journal of Computer Assisted Tomography</i> , 2009, 33, 253-258.	0.9	2
32	MRI of the Small Bowel: Enteroclysis. <i>Medical Radiology</i> , 2010, , 135-148.	0.1	2
33	Small Bowel Benign Neoplasms and Polyposis. , 2013, , 593-602.		1
34	Multiple Small Bowel Diverticula Were an Unexpected Finding During Laparoscopic Enterectomy for Crohn's Disease. <i>Medicinski Arhiv = Medical Archives = Archives De Médecine</i> , 2020, 74, 142.	0.9	1
35	Comparison between 1.5-T and 3.0-T MRI for the diagnosis of placenta accreta spectrum disorders. <i>Diagnostic and Interventional Imaging</i> , 2022, 103, 408-417.	3.2	1
36	Small Bowel. , 2009, , 449-469.		0

#	ARTICLE	IF	CITATIONS
37	Rectum. , 2009, , 481-492.		0
38	Crohnâ€™s Disease: MR Enteroclysis. , 2013, , 699-704.		0
39	Anal Canal. , 2019, , 77-85.		0