

Richard L Hesketh

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

2,812
citations

686830

13
h-index

887659

17
g-index

20
all docs

20
docs citations

20
times ranked

5903
citing authors

#	ARTICLE	IF	CITATIONS
1	Time Course of Lung Changes at Chest CT during Recovery from Coronavirus Disease 2019 (COVID-19). <i>Radiology</i> , 2020, 295, 715-721.	3.6	2,207
2	Pelvic Congestion Syndrome: Etiology of Pain, Diagnosis, and Clinical Management. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 725-733.	0.2	106
3	Chest CT Patterns from Diagnosis to 1 Year of Follow-up in Patients with COVID-19. <i>Radiology</i> , 2022, 302, 709-719.	3.6	79
4	An adaptable two-color flow cytometric assay to quantitate the invasion of erythrocytes by <i>Plasmodium falciparum</i> parasites. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2010, 77A, 1067-1074.	1.1	67
5	May-Thurner syndrome: diagnosis and management. <i>Vasa - European Journal of Vascular Medicine</i> , 2013, 42, 96-105.	0.6	60
6	Magnetic resonance imaging of cancer metabolism with hyperpolarized ¹³ C-labeled cell metabolites. <i>Current Opinion in Chemical Biology</i> , 2018, 45, 187-194.	2.8	40
7	Metabolic Imaging Detects Resistance to PI3K Inhibition Mediated by Persistent FOXM1 Expression in ER+ Breast Cancer. <i>Cancer Cell</i> , 2020, 38, 516-533.e9.	7.7	38
8	Dynamic ¹ H imaging of hyperpolarized [¹³ C]lactate in vivo using a reverse INEPT experiment. <i>Magnetic Resonance in Medicine</i> , 2018, 79, 741-747.	1.9	37
9	Magnetic Resonance Imaging Is More Sensitive Than PET for Detecting Treatment-Induced Cell Death-Dependent Changes in Glycolysis. <i>Cancer Research</i> , 2019, 79, 3557-3569.	0.4	36
10	Different computed tomography patterns of Coronavirus Disease 2019 (COVID-19) between survivors and non-survivors. <i>Scientific Reports</i> , 2020, 10, 11336.	1.6	33
11	Single shot three-dimensional pulse sequence for hyperpolarized ¹³ C MRI. <i>Magnetic Resonance in Medicine</i> , 2017, 77, 740-752.	1.9	30
12	Hepatocellular Carcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 431-436.	0.6	19
13	Radiomics and circulating tumor cells: personalized care in hepatocellular carcinoma?. <i>Diagnostic and Interventional Radiology</i> , 2015, 21, 78-84.	0.7	16
14	A referenceless Nyquist ghost correction workflow for echo planar imaging of hyperpolarized [¹³ C]pyruvate and [¹³ C]lactate. <i>NMR in Biomedicine</i> , 2018, 31, e3866.	1.6	12
15	Emerging Functional Imaging Biomarkers of Tumour Responses to Radiotherapy. <i>Cancers</i> , 2019, 11, 131.	1.7	12
16	Hyperpolarized ¹³ C spectroscopic imaging using single-shot 3D sequences with unpaired adiabatic refocusing pulses. <i>NMR in Biomedicine</i> , 2018, 31, e4004.	1.6	11
17	Comparison of ¹³ C MRI of hyperpolarized [¹³ C]pyruvate and lactate with the corresponding mass spectrometry images in a murine lymphoma model. <i>Magnetic Resonance in Medicine</i> , 2021, 85, 3027-3035.	1.9	9
18	Innovating Metabolic Biomarkers for Hyperpolarized NMR. , 2021, , 151-179.		0

#	ARTICLE	IF	CITATIONS
19	Acute appendicitis and retroperitoneal abscess: rare complications of sigmoid diverticulitis. Radiology Case Reports, 2021, 16, 1961-1964.	0.2	0