

# Siarhiej CharuÅ¾yk

## List of Publications by Year in descending order

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19  
papers

207  
citations

1478505

6  
h-index

1058476

14  
g-index

21  
all docs

21  
docs citations

21  
times ranked

296  
citing authors

#	ARTICLE	IF	CITATIONS
1	IAEA survey of paediatric computed tomography practice in 40 countries in Asia, Europe, Latin America and Africa: procedures and protocols. <i>European Radiology</i> , 2013, 23, 623-631.	4.5	53
2	IAEA Survey of Pediatric CT Practice in 40 Countries in Asia, Europe, Latin America, and Africa: Part 1, Frequency and Appropriateness. <i>American Journal of Roentgenology</i> , 2012, 198, 1021-1031.	2.2	47
3	Comparison of whole-body MRI with diffusion-weighted imaging and PET/CT in lymphoma staging. <i>European Radiology</i> , 2020, 30, 3915-3923.	4.5	27
4	CT protocols and radiation doses for hematuria and urinary stones: Comparing practices in 20 countries. <i>European Journal of Radiology</i> , 2020, 126, 108923.	2.6	19
5	Survey of computed tomography doses and establishment of national diagnostic reference levels in the Republic of Belarus. <i>Radiation Protection Dosimetry</i> , 2010, 139, 367-370.	0.8	17
6	Diffusion-weighted magnetic resonance imaging in non-invasive monitoring of antiangiogenic therapy in experimental tumor model. <i>Experimental Oncology</i> , 2010, 32, 104-6.	0.1	10
7	Research education in Europe: an opinion paper by the European Society of Radiology. <i>Insights Into Imaging</i> , 2015, 6, 157-162.	3.4	6
8	Image-based evaluation of tumor response to treatment: where is radiology today?. <i>Experimental Oncology</i> , 2008, 30, 181-9.	0.1	6
9	Experimental study of antiangiogenic and photodynamic therapies combination for treatment of peritoneal carcinomatosis: preliminary results. <i>Experimental Oncology</i> , 2010, 32, 100-3.	0.1	5
10	Whole-Body Diffusion-Weighted Magnetic Resonance Imaging and Positron Emission Tomography Combined with Computed Tomography in the Staging of Lymphomas. <i>Vestnik Rentgenologii I Radiologii</i> , 2020, 100, 321-334.	0.2	4
11	Lung cancer differential diagnosis based on the computer assisted radiology: The state of the art. <i>Polish Journal of Radiology</i> , 2010, 75, 67-80.	0.9	4
12	Comparison of the diagnostic effectiveness of whole body magnetic resonance imaging with diffusion weighted imaging and positron emission tomography/computed tomography in determining tumor response in lymphoma after the end of chemotherapy: Minsk scale and Deauville scale. <i>Diagnostic Radiology and Radiotherapy</i> , 2020, 11, 78-92.	0.2	3
13	NEW ALGORITHM FOR LYMPHOMA STAGING BASED ON WHOLE BODY DIFFUSION-WEIGHTED MAGNETIC RESONANCE IMAGING. <i>Proceedings of the National Academy of Sciences of Belarus, Medical Series</i> , 2018, 15, 179-198.	0.1	3
14	Highlighting Tumor Borders Using Generalized Gradient. <i>Communications in Computer and Information Science</i> , 2017, , 86-96.	0.5	1
15	Correlation of the magnetic resonance imaging apparent diffusion coefficient with the count of cellularity in the histological material in different morphological types of lymphomas. <i>Problemy Zdorov'ya I Radiologii</i> , 2021, , 102-112.	0.1	1
16	Diagnostic Effectiveness of whole Body Diffusion- Weighted Magnetic Resonance Imaging in Focal and Diffuse Bone Marrow Involvement in Patients with Lymphoma. <i>Medical Visualization</i> , 2017, , 66-81.	0.4	1
17	SMALL NODULES LOCALIZATION ON CT IMAGES OF LUNGS. <i>International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives</i> , 0, XLII-2/W4, 141-144.	0.2	0
18	MAGNETIC RESONANCE IMAGING DIAGNOSIS OF LUNG LESIONS IN LYMPHOMA. <i>Åžurnal Grodnenskogo Gosudarstvennogo Medicinskogo Universiteta</i> , 2020, 18, 292-303.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Magnetic resonance imaging apparent diffusion coefficient in lymphomas and its dependence on a number of technical and clinical factors. Proceedings of the National Academy of Sciences of Belarus, Medical Series, 2022, 19, 70-83.	0.1	0