

Alban Gervaise

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

985
citations

687220

13
h-index

940416

16
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16
all docs

16
docs citations

16
times ranked

1469
citing authors

#	ARTICLE	IF	CITATIONS
1	Pulmonary Embolism and Deep Vein Thrombosis in COVID-19: A Systematic Review and Meta-Analysis. Radiology, 2021, 298, E70-E80.	3.6	332
2	CT image quality improvement using adaptive iterative dose reduction with wide-volume acquisition on 320-detector CT. European Radiology, 2012, 22, 295-301.	2.3	226
3	Acute pulmonary embolism in non-hospitalized COVID-19 patients referred to CTPA by emergency department. European Radiology, 2020, 30, 6170-6177.	2.3	85
4	Standard dose versus low-dose abdominal and pelvic CT: Comparison between filtered back projection versus adaptive iterative dose reduction 3D. Diagnostic and Interventional Imaging, 2014, 95, 47-53.	1.8	57
5	Efficacy of Chest CT for COVID-19 Pneumonia Diagnosis in France. Radiology, 2021, 298, E81-E87.	3.6	57
6	CT dose optimisation and reduction in osteoarticular disease. Diagnostic and Interventional Imaging, 2013, 94, 371-388.	1.8	47
7	Low-Dose CT With Automatic Tube Current Modulation, Adaptive Statistical Iterative Reconstruction, and Low Tube Voltage for the Diagnosis of Renal Colic: Impact of Body Mass Index. American Journal of Roentgenology, 2014, 202, 553-560.	1.0	45
8	Musculoskeletal wide detector CT: Principles, techniques and applications in clinical practice and research. European Journal of Radiology, 2015, 84, 892-900.	1.2	30
9	Evidence-based recommendations for musculoskeletal kinematic 4D-CT studies using wide area-detector scanners: a phantom study with cadaveric correlation. European Radiology, 2017, 27, 437-446.	2.3	26
10	How to perform low-dose computed tomography for renal colic in clinical practice. Diagnostic and Interventional Imaging, 2016, 97, 393-400.	1.8	25
11	Musculoskeletal Wide-Detector CT Kinematic Evaluation: From Motion to Image. Seminars in Musculoskeletal Radiology, 2015, 19, 456-462.	0.4	18
12	Gastric Wall Fatty Infiltration in Patients Without Overt Gastrointestinal Disease. American Journal of Roentgenology, 2016, 206, 734-739.	1.0	4
13	Optimizing <i>z</i> -axis coverage of abdominal CT scans of the urinary tract: a proposed alternative proximal landmark for acquisition planning. British Journal of Radiology, 2016, 89, 20160197.	1.0	2