

Allard Olthof

List of Publications by Year in descending order

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papers

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citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning-Based Natural Language Processing in Radiology: The Impact of Report Complexity, Disease Prevalence, Dataset Size, and Algorithm Type on Model Performance. <i>Journal of Medical Systems</i> , 2021, 45, 91.	3.6	15
2	Machine learning based natural language processing of radiology reports in orthopaedic trauma. <i>Computer Methods and Programs in Biomedicine</i> , 2021, 208, 106304.	4.7	38
3	Contextual Structured Reporting in Radiology: Implementation and Long-Term Evaluation in Improving the Communication of Critical Findings. <i>Journal of Medical Systems</i> , 2020, 44, 148.	3.6	10
4	Medical imaging informatics, more than "just" deep learning. <i>European Radiology</i> , 2020, 30, 5507-5509.	4.5	5
5	Promises of artificial intelligence in neuroradiology: a systematic technographic review. <i>Neuroradiology</i> , 2020, 62, 1265-1278.	2.2	17
6	Improvement of radiology reporting in a clinical cancer network: impact of an optimised multidisciplinary workflow. <i>European Radiology</i> , 2018, 28, 4274-4280.	4.5	13
7	Perception of radiology reporting efficacy by neurologists in general and university hospitals. <i>Clinical Radiology</i> , 2018, 73, 675.e1-675.e7.	1.1	4
8	Implementation and Validation of PACS Integrated Peer Review for Discrepancy Recording of Radiology Reporting. <i>Journal of Medical Systems</i> , 2016, 40, 193.	3.6	3
9	Correlation between serum ferritin levels and liver iron concentration determined by MR imaging: impact of hematologic disease and inflammation. <i>Magnetic Resonance Imaging</i> , 2007, 25, 228-231.	1.8	29