

David S Channin

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

738
citations

687363

13
h-index

794594

19
g-index

22
all docs

22
docs citations

22
times ranked

647
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward Best Practices in Radiology Reporting. <i>Radiology</i> , 2009, 252, 852-856.	7.3	186
2	The caBIGâ„¢ Annotation and Image Markup Project. <i>Journal of Digital Imaging</i> , 2010, 23, 217-225.	2.9	94
3	Integrating the Healthcare Enterprise: A Primer. <i>Radiographics</i> , 2001, 21, 1339-1341.	3.3	90
4	The Annotation and Image Mark-up Project. <i>Radiology</i> , 2009, 253, 590-592.	7.3	56
5	Integrating the Healthcare Enterprise: A Primer. <i>Radiographics</i> , 2001, 21, 1343-1350.	3.3	51
6	Integrating the Healthcare Enterprise: A Primer. <i>Radiographics</i> , 2001, 21, 1605-1608.	3.3	39
7	Integrating the Healthcare Enterprise: A Primer. <i>Radiographics</i> , 2001, 21, 1597-1603.	3.3	35
8	Integrating the Healthcare Enterprise: A Primer. <i>Radiographics</i> , 2001, 21, 1351-1358.	3.3	32
9	Annotation and Image Markup: Accessing and Interoperating with the Semantic Content in Medical Imaging. <i>IEEE Intelligent Systems</i> , 2009, 24, 57-65.	4.0	32
10	An Ontology for PACS Integration. <i>Journal of Digital Imaging</i> , 2006, 19, 316-327.	2.9	24
11	Integrating the Healthcare Enterprise: A Primer. <i>Radiographics</i> , 2002, 22, 1555-1560.	3.3	22
12	Effect of Viewing Angle on Luminance and Contrast for a Five-Million-Pixel Monochrome Display and a Nine-Million-Pixel Color Liquid Crystal Display. <i>Journal of Digital Imaging</i> , 2004, 17, 264-270.	2.9	14
13	Informatics in Radiology: An Open-Source and Open-Access Cancer Biomedical Informatics Grid Annotation and Image Markup Template Builder. <i>Radiographics</i> , 2012, 32, 1223-1232.	3.3	14
14	Assessment of a Novel, High-Resolution, Color, AMLCD for Diagnostic Medical Image Display: Luminance Performance and DICOM Calibration. <i>Journal of Digital Imaging</i> , 2003, 16, 270-279.	2.9	9
15	Driving Market-driven Engineering. <i>Radiology</i> , 2003, 229, 311-313.	7.3	9
16	A world wide web gateway to the radiologic learning file. <i>Academic Radiology</i> , 1995, 2, 1052-1055.	2.5	8
17	Comparison of Human Observer Performance of Contrast-Detail Detection Across Multiple Liquid Crystal Displays. <i>Journal of Digital Imaging</i> , 2005, 18, 66-77.	2.9	8
18	Should Radiology IT be Owned by the Chief Information Officer?. <i>Journal of Digital Imaging</i> , 2009, 22, 218-221.	2.9	6

#	ARTICLE	IF	CITATIONS
19	Research and teaching access to a large clinical picture archiving and communication system. Journal of Digital Imaging, 2001, 14, 121-124.	2.9	4
20	Computing human image annotation. , 2009, 2009, 7065-8.		4
21	<title>North by Northwestern: initial experience with PACS at Northwestern Memorial Hospital</title>. , 2000, 3980, 275.		1
22	Improving resident access to the american college of radiology's radiologic learning file. Academic Radiology, 2000, 7, 988-990.	2.5	0