

# David S Channin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11946759/publications.pdf>

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  | Informatics in Radiology: An Open-Source and Open-Access Cancer Biomedical Informatics Grid Annotation and Image Markup Template Builder. Radiographics, 2012, 32, 1223-1232.                       | 3.3 | 14        |
| 2  | The caBIGâ,,ç Annotation and Image Markup Project. Journal of Digital Imaging, 2010, 23, 217-225.   | 2.9 | 94        |
| 3  | Annotation and Image Markup: Accessing and Interoperating with the Semantic Content in Medical Imaging. IEEE Intelligent Systems, 2009, 24, 57-65.  | 4.0 | 32        |
| 4  | Computing human image annotation. , 2009, 2009, 7065-8.   |     | 4         |
| 5  | The Annotation and Image Mark-up Project. Radiology, 2009, 253, 590-592.  | 7.3 | 56        |
| 6  | Toward Best Practices in Radiology Reporting. Radiology, 2009, 252, 852-856.  | 7.3 | 186       |
| 7  | Should Radiology IT be Owned by the Chief Information Officer?. Journal of Digital Imaging, 2009, 22, 218-221.  | 2.9 | 6         |
| 8  | An Ontology for PACS Integration. Journal of Digital Imaging, 2006, 19, 316-327.  | 2.9 | 24        |
| 9  | Comparison of Human Observer Performance of Contrast-Detail Detection Across Multiple Liquid Crystal Displays. Journal of Digital Imaging, 2005, 18, 66-77.   | 2.9 | 8         |
| 10 | Effect of Viewing Angle on Luminance and Contrast for a Five-Million-Pixel Monochrome Display and a Nine-Million-Pixel Color Liquid Crystal Display. Journal of Digital Imaging, 2004, 17, 264-270. | 2.9 | 14        |
| 11 | Assessment of a Novel, High-Resolution, Color, AMLCD for Diagnostic Medical Image Display: Luminance Performance and DICOM Calibration. Journal of Digital Imaging, 2003, 16, 270-279.              | 2.9 | 9         |
| 12 | Driving Market-driven Engineering. Radiology, 2003, 229, 311-313.   | 7.3 | 9         |
| 13 | Integrating the Healthcare Enterprise: A Primer. Radiographics, 2002, 22, 1555-1560.  | 3.3 | 22        |
| 14 | Research and teaching access to a large clinical picture archiving and communication system. Journal of Digital Imaging, 2001, 14, 121-124.   | 2.9 | 4         |
| 15 | Integrating the Healthcare Enterprise: A Primer. Radiographics, 2001, 21, 1339-1341.  | 3.3 | 90        |
| 16 | Integrating the Healthcare Enterprise: A Primer. Radiographics, 2001, 21, 1597-1603.  | 3.3 | 35        |
| 17 | Integrating the Healthcare Enterprise: A Primer. Radiographics, 2001, 21, 1343-1350.  | 3.3 | 51        |
| 18 | Integrating the Healthcare Enterprise: A Primer. Radiographics, 2001, 21, 1351-1358.  | 3.3 | 32        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Integrating the Healthcare Enterprise: A Primer. Radiographics, 2001, 21, 1605-1608.   | 3.3 | 39        |
| 20 | <title>North by Northwestern: initial experience with PACS at Northwestern Memorial Hospital</title>. , 2000, 3980, 275.         |     | 1         |
| 21 | Improving resident access to the american college of radiology's radiologic learning file. Academic Radiology, 2000, 7, 988-990. | 2.5 | 0         |
| 22 | A world wide web gateway to the radiologic learning file. Academic Radiology, 1995, 2, 1052-1055.                                | 2.5 | 8         |