Reinhold Haux

List of Publications by Year
in descending order

56 papers	1,804 citations	516215 16 h-index	276539 41 g-index
57 all docs	57 docs citations	57 times ranked	1630 citing authors

#	Article	IF	Citations
1	Methodisch-technische Aspekte der Evaluation erweiterten Zusammenwirkens. , 2021, , 175-198.		1
2	Analysing the Scientific Publications of Peter Reichertz: Reflections from the Perspective of Medical Informatics Knowledge Today. Journal of Medical Systems, 2020, 44, 23.	2.2	1
3	Drivers and Obstacles of Open Access Publishing. A Qualitative Investigation of Individual and Institutional Factors. Frontiers in Communication, 2020, 5, .	0.6	13
4	A Metric for Evaluating a Transformation of Subscription-Based Journals into Open-Access Journals. Journal of Medical Systems, 2020, 44, 196.	2.2	3
5	AGT-Reha-WK study: protocol for a non-inferiority trial comparing the efficacy and costs of home-based telerehabilitation for shoulder diseases with medical exercise therapy. BMJ Open, 2020, 10, e036881.	0.8	4
6	Health-Enabling Technologies for Telerehabilitation of the Shoulder: A Feasibility and User Acceptance Study. Methods of Information in Medicine, 2020, 59, e90-e99.	0.7	11
7	Robotic Systems in Operating Theaters: New Forms of Team–Machine Interaction in Health Care. Methods of Information in Medicine, 2019, 58, e14-e25.	0.7	13
8	Research Subjects and Research Trends in Medical Informatics. Methods of Information in Medicine, 2019, 58, e1-e13.	0.7	7
9	Towards customer-induced service orchestration - requirements for the next step of customer orientation. Electronic Markets, 2019, 29, 79-91.	4.4	29
10	Health Information Systems – from Present to Future?. Methods of Information in Medicine, 2018, 57, e43-e45.	0.7	5
11	Should Degree Programs in Biomedical and Health Informatics be Dedicated or Integrated?. Journal of Medical Systems, 2017, 41, 116.	2.2	1
12	Research Strategies for Biomedical and Health Informatics. Methods of Information in Medicine, 2017, 56, e1-e10.	0.7	10
13	One Year with Methods Open. Methods of Information in Medicine, 2017, 56, 414-415.	0.7	1
14	Quality Requirements for Electronic Health Record Systems. Methods of Information in Medicine, 2017, 56, e92-e104.	0.7	10
15	On Teaching International Courses on Health Information Systems. Methods of Information in Medicine, 2017, 56, e39-e48.	0.7	4
16	Methods Open – A New Journal Track Starting in 2017. Methods of Information in Medicine, 2016, 55, 478-480.	0.7	8
17	On Bridges and Stacks. Applied Clinical Informatics, 2016, 07, 707-710.	0.8	2
18	On Bridges and Stacks. Methods of Information in Medicine, 2016, 55, 299-300.	0.7	3

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19	Exploring Possibilities for Transforming Established Subscription-based Scientific Journals into Open Access Journals. Methods of Information in Medicine, 2016, 55, 481-487.	0.7	10
20	Feasibility Study of a Sensor-Based Autonomous Load Control Exercise Training System for COPD Patients. Journal of Medical Systems, 2015, 39, 150.	2.2	4
21	Overview of Recent Trans-Institutional Health Network Projects in Japan and Germany. Journal of Medical Systems, 2015, 39, 50.	2.2	6
22	Rolling Medical Practice: Ambulant Mobile Medical Care for Rural Areas. Studies in Health Technology and Informatics, 2015, 216, 909.	0.2	2
23	Five years of interdisciplinary research on ageing and technology: Outcomes of the Lower Saxony Research Network *Design of Environments for Ageing* (GAL) – An introduction to this Special Issue on Ageing and Technology. Informatics for Health and Social Care, 2014, 39, 161-165.	1.4	7
24	A novel approach for discovering human behavior patterns using unsupervised methods. Zeitschrift Fur Gerontologie Und Geriatrie, 2014, 47, 648-660.	0.8	7
25	Information and communication technologies for promoting and sustaining quality of life, health and self-sufficiency in ageing societies – outcomes of the Lower Saxony Research Network *Design of Environments for Ageing* (GAL). Informatics for Health and Social Care, 2014, 39, 166-187.	1.4	22
26	A methodological framework for the analysis of highly intensive, multimodal and heterogeneous data in the context of health-enabling technologies and ambient-assisted living. Informatics for Health and Social Care, 2014, 39, 294-304.	1.4	6
27	Multimodal activity monitoring for home rehabilitation of geriatric fracture patients – feasibility and acceptance of sensor systems in the GAL-NATARS study. Informatics for Health and Social Care, 2014, 39, 262-271.	1.4	29
28	Reflections on 'Health Care in the Information Society - a Prognosis for the Year 2013'. Journal of Medical Systems, 2014, 38, 72.	2.2	1
29	Assessing the Prognoses on Health Care in the Information Society 2013 - Thirteen Years After. Journal of Medical Systems, 2014, 38, 73.	2.2	9
30	Past and Next 10 Years of Medical Informatics. Journal of Medical Systems, 2014, 38, 74.	2.2	13
31	Performance comparison of accelerometer calibration algorithms based on 3D-ellipsoid fitting methods. Computer Methods and Programs in Biomedicine, 2013, 111, 62-71.	2.6	41
32	Design and implementation of an informed consent process for a standardized health information exchange solution on the example of the lower saxony bank of health. Studies in Health Technology and Informatics, 2013, 192, 318-22.	0.2	3
33	Health-enabling technologies for the elderly – An overview of services based on a literature review. Computer Methods and Programs in Biomedicine, 2012, 106, 70-78.	2.6	71
34	On designing new environments for ageing. Computer Methods and Programs in Biomedicine, 2012, 106, 67-69.	2.6	2
35	Medical informatics: Past, present, future. International Journal of Medical Informatics, 2010, 79, 599-610.	1.6	162
36	Recommendations of the International Medical Informatics Association (IMIA) on Education in Biomedical and Health Informatics. Methods of Information in Medicine, 2010, 49, 105-120.	0.7	204

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37	The Lower Saxony research network *design of environments for ageing*: towards interdisciplinary research on information and communication technologies in ageing societies. Informatics for Health and Social Care, 2010, 35, 92-103.	1.4	25
38	Health information systems for home telehealth services â€" a nomenclature for sensor-enhanced transinstitutional information system architectures. Informatics for Health and Social Care, 2010, 35, 211-225.	1.4	9
39	IMIA: the global informatics perspective for good health. Yearbook of Medical Informatics, 2010, , 1-5.	0.8	1
40	A clinical study to assess fall risk using a single waist accelerometer. Informatics for Health and Social Care, 2009, 34, 181-188.	1.4	44
41	Home care decision support using an Arden engine--merging smart home and vital signs data. Studies in Health Technology and Informatics, 2009, 146, 483-7.	0.2	4
42	Health-enabling technologies for pervasive health care: a pivotal field for future medical informatics research education?. Studies in Health Technology and Informatics, 2009, 150, 14-6.	0.2	3
43	Representing sensor data using the HL7 CDA personal healthcare monitoring report draft. Studies in Health Technology and Informatics, 2009, 150, 480-4.	0.2	3
44	IMIA and its members: on balancing continuity and transition in biomedical and health informatics. Yearbook of Medical Informatics, 2009, , 1-6.	0.8	1
45	Widening panoramas: current status and future prospects. Health Information and Libraries Journal, 2008, 25, 86-89.	1.3	2
46	Health-enabling technologies for pervasive health care: on services and ICT architecture paradigms. Informatics for Health and Social Care, 2008, 33, 77-89.	1.4	48
47	Development of a Low Cost Base Station for Multimodal Home Monitoring. Lecture Notes in Computer Science, 2008, , 1034-1041.	1.0	0
48	Health care and informatics: on IMIA's opportunities and responsibilities in its 5th decade. Yearbook of Medical Informatics, 2008, , 1-6.	0.8	2
49	ICT-based health information services for elderly people: Past experiences, current trends, and future strategies. Informatics for Health and Social Care, 2007, 32, 251-261.	1.0	46
50	Preparing for change: Medical informatics international initiatives for health care and biomedical research. Computer Methods and Programs in Biomedicine, 2007, 88, 191-196.	2.6	9
51	Health information systems â€" past, present, future. International Journal of Medical Informatics, 2006, 75, 268-281.	1.6	517
52	Individualization, globalization and health â€" about sustainable information technologies and the aim of medical informatics. International Journal of Medical Informatics, 2006, 75, 795-808.	1.6	64
53	Ubiquitous Health Care Systems. Yearbook of Medical Informatics, 2005, 14, 5-7.	0.8	1
54	Strategic Information Management in Hospitals. Computers in Health Care, 2004, , .	0.2	56

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55	Health care in the information society. A prognosis for the year 2013. International Journal of Medical Informatics, 2002, 66, 3-21.	1.6	153
56	Recommendations of the International Medical Informatics Association (IMIA) on Education in Health and Medical Informatics. Methods of Information in Medicine, 2000, 39, 267-277.	0.7	84