

# Nelson Rocha

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

149  
papers

953  
citations

17  
h-index

25  
g-index

175  
ext. papers

1,242  
ext. citations

1.6  
avg, IF

4.54  
L-index

#	Paper	IF	Citations
149	European Portuguese Validation of the System Usability Scale (SUS). <i>Procedia Computer Science</i> , <b>2015</b> , 67, 293-300	1.6	84
148	Usability, accessibility and ambient-assisted living: a systematic literature review. <i>Universal Access in the Information Society</i> , <b>2015</b> , 14, 57-66	2.5	77
147	A rehabilitation tool designed for intensive web-based cognitive training: description and usability study. <i>JMIR Research Protocols</i> , <b>2013</b> , 2, e59	2	36
146	VICAID: Development and evaluation of a palmtop-based job aid for workers with severe developmental disabilities. <i>British Journal of Educational Technology</i> , <b>2001</b> , 32, 277-287	4.3	35
145	Adaptation and validation of WHODAS 2.0 in patients with musculoskeletal pain. <i>Revista De Saude Publica</i> , <b>2013</b> , 47, 752-8	2.4	33
144	Pain intensity is associated with self-reported disability for several domains of life in a sample of patients with musculoskeletal pain aged 50 or more. <i>Disability and Health Journal</i> , <b>2013</b> , 6, 369-76	4.2	30
143	Smart Cities and Healthcare: A Systematic Review. <i>Technologies</i> , <b>2019</b> , 7, 58	2.4	24
142	Comparing the content of instruments assessing environmental factors using the International Classification of Functioning, Disability and Health. <i>Journal of Rehabilitation Medicine</i> , <b>2012</b> , 44, 1-6	3.4	22
141	A computer-based system providing pictorial instructions and prompts to promote task performance in persons with severe developmental disabilities. <i>Behavioral Interventions</i> , <b>1998</b> , 13, 111-122	9.9	22
140	Self-Reported Disability: Association With Lower Extremity Performance and Other Determinants in Older Adults Attending Primary Care. <i>Physical Therapy</i> , <b>2015</b> , 95, 1628-37	3.3	21
139	Web-based cognitive training: patient adherence and intensity of treatment in an outpatient memory clinic. <i>Journal of Medical Internet Research</i> , <b>2014</b> , 16, e122	7.6	21
138	The International Classification of Functioning, Disability and Health as a Conceptual Model for the Evaluation of Environmental Factors. <i>Procedia Computer Science</i> , <b>2012</b> , 14, 293-300	1.6	21
137	Pain, pain intensity and pain disability in high school students are differently associated with physical activity, screening hours and sleep. <i>BMC Musculoskeletal Disorders</i> , <b>2017</b> , 18, 194	2.8	19
136	<b>2015</b> ,		18
135	ICF Inspired Personas to Improve Development for Usability and Accessibility in Ambient Assisted Living. <i>Procedia Computer Science</i> , <b>2014</b> , 27, 409-418	1.6	18
134	Pain intensity is associated with both performance-based disability and self-reported disability in a sample of older adults attending primary health care centers. <i>Disability and Health Journal</i> , <b>2014</b> , 7, 457-65	4.2	18
133	Features, Behavioral Change Techniques, and Quality of the Most Popular Mobile Apps to Measure Physical Activity: Systematic Search in App Stores. <i>JMIR MHealth and UHealth</i> , <b>2018</b> , 6, e11281	5.5	17

132	Usability Evaluation Methods. <i>Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series</i> , <b>2015</b> , 250-273	0.4	17
131	The Domiciliary Support Service in Portugal and the change of paradigm in care provision. <i>International Journal of Integrated Care</i> , <b>2007</b> , 7, e01	2	17
130	Ambient Assisted Living and Health-Related Outcomes – A Systematic Literature Review. <i>Informatics</i> , <b>2017</b> , 4, 19	2.2	16
129	Smart Cities and Public Health: A Systematic Review. <i>Procedia Computer Science</i> , <b>2019</b> , 164, 516-523	1.6	16
128	Usability Evaluation of a Health Care Application Based on IPTV. <i>Procedia Computer Science</i> , <b>2015</b> , 64, 635-642	1.6	15
127	Definition and Validation of the ICF Usability Scale. <i>Procedia Computer Science</i> , <b>2015</b> , 67, 132-139	1.6	14
126	DICOM and Clinical Data Mining in a Small Hospital PACS: A Pilot Study. <i>Communications in Computer and Information Science</i> , <b>2011</b> , 254-263	0.3	14
125	Mobile Apps to Quantify Aspects of Physical Activity: a Systematic Review on its Reliability and Validity. <i>Journal of Medical Systems</i> , <b>2020</b> , 44, 51	5.1	14
124	Task instructions for persons with severe intellectual disability: reducing the number of instruction occasions after the acquisition phase. <i>Behavioral Interventions</i> , <b>1999</b> , 14, 199-211	0.9	13
123	Technologies for Ageing in Place to Support Home Monitoring of Patients with Chronic Diseases <b>2017</b> ,		13
122	Avaliaço de Usabilidade: Uma Reviso Sistemtica da Literatura. <i>RISTI - Revista Iberica De Sistemas E Tecnologias De Informacao</i> , <b>2013</b> ,	1.7	12
121	A Scale to Assess the Methodological Quality of Studies Assessing Usability of Electronic Health Products and Services: Delphi Study Followed by Validity and Reliability Testing. <i>Journal of Medical Internet Research</i> , <b>2019</b> , 21, e14829	7.6	11
120	Remote Care Technology: A Systematic Review of Reviews and Meta-Analyses. <i>Technologies</i> , <b>2018</b> , 6, 22	2.4	10
119	Hypersomnia in Whipple disease: case report. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2006</b> , 64, 865-8	1.6	10
118	ICF based Usability Scale <b>2016</b> ,		9
117	New Telerehabilitation Services for the Elderly <b>2013</b> , 109-132		8
116	Perceived Usefulness, Satisfaction, Ease of Use and Potential of a Virtual Companion to Support the Care Provision for Older Adults. <i>Technologies</i> , <b>2020</b> , 8, 42	2.4	8
115	A Systematic Review of Smart Cities Applications to Support Active Ageing. <i>Procedia Computer Science</i> , <b>2019</b> , 160, 306-313	1.6	8

114	Validity and reliability of the Portuguese version of the Rapid Assessment of Physical Activity questionnaire. <i>International Journal of Therapy and Rehabilitation</i> , <b>2014</b> , 21, 469-474	0.4	7
113	Validation of a usability assessment instrument according to the evaluators' perspective about the users' performance. <i>Universal Access in the Information Society</i> , <b>2020</b> , 19, 515-525	2.5	6
112	Blockchain structures to guarantee logging integrity of a digital platform to support community-dwelling older adults. <i>Cluster Computing</i> , <b>2020</b> , 23, 1887-1898	2.1	5
111	SOCIAL Platform. <i>Advances in Intelligent Systems and Computing</i> , <b>2018</b> , 1162-1168	0.4	5
110	Motor task performance under vibratory feedback early poststroke: single center, randomized, cross-over, controlled clinical trial. <i>Scientific Reports</i> , <b>2014</b> , 4, 5670	4.9	5
109	Implementation and Outcomes of a Collaborative Multi-Center Network Aimed at Web-Based Cognitive Training - COGWEB Network. <i>JMIR Mental Health</i> , <b>2014</b> , 1, e2	6	5
108	SmartWalk BAN: Using Body Area Networks to Encourage Older Adults to Perform Physical Activity. <i>Electronics (Switzerland)</i> , <b>2021</b> , 10, 56	2.6	5
107	Smart Cities' Applications to Facilitate the Mobility of Older Adults: A Systematic Review of the Literature. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 6395	2.6	5
106	Usability evaluation of ambient assisted living systems using a multi-method approach <b>2016</b> ,		5
105	Higher Pain Intensity, Depression, and Being 75 Years or Older are Associated with Lower Levels of Self-Reported Physical Activity in Older Adults with Pain Attending Primary Care. <i>Clinical Gerontologist</i> , <b>2016</b> , 39, 324-341	2.7	5
104	Meet SmartWalk, Smart Cities for Active Seniors <b>2018</b> ,		5
103	Age-Friendly Health Care: A Systematic Review. <i>Healthcare (Switzerland)</i> , <b>2021</b> , 9,	3.4	5
102	Mobile Health to Support Ageing in Place. <i>International Journal of E-Health and Medical Communications</i> , <b>2019</b> , 10, 1-21	1.4	4
101	SmartWalk Mobile – A Context-Aware m-Health App for Promoting Physical Activity Among the Elderly. <i>Advances in Intelligent Systems and Computing</i> , <b>2019</b> , 829-838	0.4	4
100	The Social Platform: Profiling FHIR to Support Community-Dwelling Older Adults. <i>Journal of Medical Systems</i> , <b>2019</b> , 43, 86	5.1	4
99	Methodological Quality of Manuscripts Reporting on the Usability of Mobile Applications for Pain Assessment and Management: A Systematic Review. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	4
98	Effectiveness of Mobile Applications Running on Smartphones to Promote Physical Activity: A Systematic Review with Meta-Analysis. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	4
97	DICOM Metadata Analysis for Population Characterization: A Feasibility Study. <i>Procedia Computer Science</i> , <b>2016</b> , 100, 355-361	1.6	4

96	DICOM Metadata Access, Consolidation and Usage in Radiology Department Performance Analysis. A Non-proprietary Approach. <i>Procedia Computer Science</i> , <b>2015</b> , 64, 651-658	1.6	4
95	Information persistence services designed to support home care. <i>JMIR Medical Informatics</i> , <b>2015</b> , 3, e15	3.6	4
94	Clinical Data Mining in Small Hospital PACS <b>2013</b> , 236-251		4
93	Assessing Mobile Applications Considered Medical Devices <b>2016</b> , 111-127		4
92	Systematic Review and Evaluation of Pain-Related Mobile Applications <b>2016</b> , 383-400		4
91	Interoperability in Pervasive Health: Is It Tackled as a Priority? <b>2018</b> ,		4
90	A Fast Healthcare Interoperability Resources (FHIR) Implementation Integrating Complex Security Mechanisms. <i>Procedia Computer Science</i> , <b>2019</b> , 164, 524-531	1.6	4
89	Analysis of the Data Consistency of Medical Imaging Information Systems: An Exploratory Study. <i>Procedia Computer Science</i> , <b>2019</b> , 164, 508-515	1.6	4
88	How Do Smart Cities Impact on Sustainable Urban Growth and on Opportunities for Entrepreneurship? Evidence from Portugal: The Case of Gueda. <i>Studies on Entrepreneurship, Structural Change and Industrial Dynamics</i> , <b>2019</b> , 31-53	0.5	4
87	European Portuguese Validation of Usefulness, Satisfaction and Ease of Use Questionnaire (USE). <i>Advances in Intelligent Systems and Computing</i> , <b>2017</b> , 561-570	0.4	3
86	Usability Evaluation of a Virtual Assistive Companion. <i>Advances in Intelligent Systems and Computing</i> , <b>2019</b> , 706-715	0.4	3
85	Mobile Health to Support Ageing in Place: A Synoptic Overview. <i>Procedia Computer Science</i> , <b>2017</b> , 121, 206-211	1.6	3
84	Smart Mobility: A Systematic Literature Review of Mobility Assistants to Support Multi-modal Transportation Situations in Smart Cities. <i>Lecture Notes in Networks and Systems</i> , <b>2021</b> , 303-312	0.5	3
83	Applications to Help Local Authorities to Support Community-Dwelling Older Adults. <i>Advances in Intelligent Systems and Computing</i> , <b>2019</b> , 720-729	0.4	3
82	A Platform of Services to Support Community-Dwelling Older Adults Integrating FHIR and Complex Security Mechanisms. <i>Procedia Computer Science</i> , <b>2019</b> , 160, 314-321	1.6	3
81	Functioning and primary healthcare utilization in older adults: a 1-year follow-up study. <i>Physiotherapy Theory and Practice</i> , <b>2018</b> , 1-10	1.5	3
80	Smart Cities: Drivers to Increase Context-Awareness Based on a Systematic Review of the Literature. <i>Advances in Intelligent Systems and Computing</i> , <b>2021</b> , 609-618	0.4	3
79	A Platform to Support the Care and Assistance of Community-Dwelling Older Adults. <i>Procedia Computer Science</i> , <b>2018</b> , 138, 197-202	1.6	3

78	Systematic literature review of context-awareness applications supported by smart cities infrastructures. <i>SN Applied Sciences</i> , <b>2022</b> , 4, 1	1.8	3
77	Disability and its clinical correlates in pulmonary hypertension measured through the World Health Organization Disability Assessment Schedule 2.0: a prospective, observational study. <i>Jornal Brasileiro De Pneumologia</i> , <b>2019</b> , 45, e20170355	1.1	2
76	Musculoskeletal Multisite Pain and Patterns of Association After Adjusting for Sleep, Physical Activity, and Screen Time in Adolescents. <i>Spine</i> , <b>2018</b> , 43, 1432-1437	3.3	2
75	DICOM metadata quality auditing for medical imaging stakeholders characterisation: a pilot study. <i>Computer Methods in Biomechanics and Biomedical Engineering: Imaging and Visualization</i> , <b>2019</b> , 7, 186-194	0.9	2
74	<b>2017</b> ,		2
73	Characterization and Classification of Existing Ambient Assisted Living Systems: A Systematic Literature Review. <i>Rehabilitation Science in Practice Series</i> , <b>2015</b> , 7-40		2
72	Methodological Quality of User-Centered Usability Evaluation of Ambient Assisted Living Solutions: A Systematic Literature Review. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	2
71	The SOCIAL Platform and the Integration of Internet of Things Devices to Monitor Activities and Behaviors of Older Adults. <i>EAI/Springer Innovations in Communication and Computing</i> , <b>2020</b> , 255-274	0.6	2
70	Characterization of the Stakeholders of Medical Imaging Based on an Image Repository. <i>Advances in Intelligent Systems and Computing</i> , <b>2017</b> , 805-814	0.4	2
69	Technologies for Ageing in Place to Support the Empowerment of Patients with Chronic Diseases. <i>Advances in Intelligent Systems and Computing</i> , <b>2017</b> , 795-804	0.4	2
68	Mobility Assistants to Support Multi-Modal Routes in Smart Cities: A Scoping Review. <i>Journal of Digital Science</i> , <b>2021</b> , 3, 26-40	0.7	2
67	Generic self-reported and performance based instruments: How to capture pain associated disability. <i>Revista Portuguesa De Saude Publica</i> , <b>2016</b> , 34, 125-133		2
66	Chronic pain in high school students is associated with physical activity and sleeping hours but not with screen time. <i>International Journal of Adolescent Medicine and Health</i> , <b>2017</b> , 31,	1.1	2
65	A Systematic Literature Review of Smart Cities Information Services to Support the Mobility of Impaired People. <i>Procedia Computer Science</i> , <b>2021</b> , 181, 182-188	1.6	2
64	Procedures of User-Centered Usability Assessment for Digital Solutions: Scoping Review of Reviews Reporting on Digital Solutions Relevant for Older Adults. <i>JMIR Human Factors</i> , <b>2021</b> , 8, e22774	2.5	2
63	Smart Cities and Accessible Tourism. <i>Advances in Hospitality, Tourism and the Services Industry</i> , <b>2021</b> , 96-114	1.4	2
62	The Design for All Paradigm in the Development of Applications to Support Older Adults <b>2018</b> ,		2
61	AAL@MEO: Interactive Digital-TV to Support Home Care. <i>Studies in Health Technology and Informatics</i> , <b>2015</b> , 217, 1024-9	0.5	2

60	DICOM metadata aggregation from multiple healthcare facilities <b>2017</b> ,		1
59	Access Control for Social Care Platforms Using Fast Healthcare Interoperability Resources. <i>Advances in Intelligent Systems and Computing</i> , <b>2019</b> , 94-104	0.4	1
58	Logging Integrity with Blockchain Structures. <i>Advances in Intelligent Systems and Computing</i> , <b>2019</b> , 83-93	0.4	1
57	Enabling Green Building Comfort Using Information and Communication Technologies: A Systematic Review of the Literature. <i>Advances in Intelligent Systems and Computing</i> , <b>2020</b> , 197-208	0.4	1
56	Pain assessment in cerebral palsy: a systematic review of measurement properties and evaluation using the COSMIN checklist. <i>Disability and Rehabilitation</i> , <b>2020</b> , 1-11	2.4	1
55	Interoperability in Pervasive Health: A Systematic Review. <i>Communications in Computer and Information Science</i> , <b>2019</b> , 279-297	0.3	1
54	Integrated care of the elderly and the continuous development and adaptation of information systems <b>2010</b> ,		1
53	Supporting Better Physical Activity in a Smart City: a Framework for Suggesting and Supervising Walking Paths. <i>Advances in Science, Technology and Engineering Systems</i> , <b>2019</b> , 4, 404-413	0.3	1
52	Impact of Evaluating the Usability of Assisted Technology Oriented by Protocol. <i>Advances in Computational Intelligence and Robotics Book Series</i> , <b>2019</b> , 275-296	0.4	1
51	DICOM Metadata Quality Analysis for Mammography Radiation Exposure Characterization. <i>Advances in Intelligent Systems and Computing</i> , <b>2020</b> , 155-164	0.4	1
50	Ambient Assisted Living and the Integration and Personalization of Care Services. <i>Advances in Intelligent Systems and Computing</i> , <b>2013</b> , 951-958	0.4	1
49	Clinical Data Mining in Small Hospital PACS <b>2015</b> , 47-65		1
48	Information Persistence Architecture for Informal and Formal Care Providers. <i>Advances in Intelligent Systems and Computing</i> , <b>2014</b> , 365-375	0.4	1
47	A Parser to Support the Definition of Access Control Policies and Rules Using Natural Languages. <i>Journal of Medical Systems</i> , <b>2019</b> , 44, 41	5.1	1
46	Type and quantity of physical activity and screen based activities of students from the 7th to the 12th grades: Characterization and association. <i>Revista Portuguesa De Saude Publica</i> , <b>2016</b> , 34, 236-243		1
45	Usability study of SClinico <b>2016</b> ,		1
44	A Tracking Topology to Support a Trajectory Monitoring System Directed at Helping Visually Impaired on Paralympic Athletics. <i>Advances in Intelligent Systems and Computing</i> , <b>2021</b> , 173-182	0.4	1
43	Personas and Scenarios to Improve the Development of an Electronic Social Record Platform <b>2018</b> ,		1



42	Outcomes from Indexing Initiatives of Medical Imaging DICOM Metadata Repositories. A Secondary Analysis. <i>Procedia Computer Science</i> , <b>2018</b> , 138, 203-208	1.6	1
41	SmartWalk: personas and scenarios definition and functional requirements <b>2018</b> ,		1
40	Remote Care Technology: A Systematic Overview. <i>Studies in Health Technology and Informatics</i> , <b>2017</b> , 242, 111-118	0.5	1
39	DICOM Metadata Analysis for Population Studies. <i>International Journal of E-Health and Medical Communications</i> , <b>2019</b> , 10, 1-17	1.4	0
38	Platform of Services to the Support and Development of Applications for Care Activities. <i>Procedia Computer Science</i> , <b>2015</b> , 64, 659-665	1.6	0
37	A Scoping Review of Digital Solutions that Might be Used as Cognitive Screening Instruments of Community-Dwelling Older Adults. <i>Procedia Computer Science</i> , <b>2022</b> , 196, 956-963	1.6	0
36	Usability Evaluation Methods 613-636		0
35	Medical Imaging Repository Contributions for Radiation Protection Key Performance Indicators. <i>Procedia Computer Science</i> , <b>2022</b> , 196, 590-597	1.6	0
34	Technologies for Ageing in Place: A Systematic Review of Reviews and Meta-analyses. <i>Communications in Computer and Information Science</i> , <b>2018</b> , 331-353	0.3	0
33	Prediction of Mobility Patterns in Smart Cities: A Systematic Review of the Literature. <i>Advances in Intelligent Systems and Computing</i> , <b>2020</b> , 650-659	0.4	0
32	CogniViTra, a Digital Solution to Support Dual-Task Rehabilitation Training. <i>Electronics (Switzerland)</i> , <b>2021</b> , 10, 1304	2.6	0
31	Trajectory Correction for Visually Impaired Athletes on 100 m Paralympic Races. <i>Lecture Notes in Networks and Systems</i> , <b>2022</b> , 393-401	0.5	0
30	User-Centred Usability Evaluation of Embodied Communication Agents to Support Older Adults: A Scoping Review. <i>Lecture Notes in Networks and Systems</i> , <b>2022</b> , 509-518	0.5	0
29	Integrated Care and Governance: Missing and Available Indicators. <i>Procedia Computer Science</i> , <b>2020</b> , 177, 346-353	1.6	
28	Medical Imaging Data and Process Analysis in a Stroke Scenario. <i>Procedia Computer Science</i> , <b>2020</b> , 177, 363-370	1.6	
27	Cognitive Screening Instruments for Community-Dwelling Older Adults: A Mapping Review. <i>Lecture Notes in Networks and Systems</i> , <b>2022</b> , 533-544	0.5	
26	How to Improve Emergency Information Systems to Optimize the Care of Acute Stroke. <i>Procedia Computer Science</i> , <b>2022</b> , 196, 606-614	1.6	
25	A Security Review of a Portuguese Hospital Using the Cyber Security Framework: A Case Study. <i>Lecture Notes in Networks and Systems</i> , <b>2022</b> , 367-378	0.5	



24	Are Smart City Applications Aiming to Improve Tourist Experience Ready for Translation and Dissemination?. <i>Smart Innovation, Systems and Technologies</i> , <b>2021</b> , 212-221	0.5
23	Considerations on the Usability of SCLBico. <i>Communications in Computer and Information Science</i> , <b>2019</b> , 262-278	0.3
22	System to Support Multidimensional Assessment of Human Functioning. <i>Advances in Intelligent Systems and Computing</i> , <b>2020</b> , 417-428	0.4
21	Social Care Services for Older Adults: Paper Registration Versus a Web-Based Platform Registration. <i>Advances in Intelligent Systems and Computing</i> , <b>2020</b> , 188-196	0.4
20	Systematic Review and Evaluation of Pain-Related Mobile Applications <b>2020</b> , 168-190	
19	Comparing Paper Versus Digital Registries When Introducing a Web-Based Platform Registration for Social Care Services. <i>Lecture Notes in Networks and Systems</i> , <b>2021</b> , 327-336	0.5
18	Application of the ISO 9241-171 Standard and Usability Inspection Methods for the Evaluation of Assistive Technologies for Individuals with Visual Impairments. <i>Advances in Intelligent Systems and Computing</i> , <b>2020</b> , 643-653	0.4
17	Personas and Scenarios Based on Functioning and Health Conditions. <i>Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series</i> , <b>2015</b> , 274-294	0.4
16	The Living Usability Lab Architecture: Support for the Development and Evaluation of New Ambient Assisted Living Services for the Elderly. <i>Rehabilitation Science in Practice Series</i> , <b>2015</b> , 477-508	
15	Development of Ambient Assisted Living Products and Services. <i>Advances in Human and Social Aspects of Technology Book Series</i> , <b>2017</b> , 230-252	0.2
14	Platform to Support the Codification of Clinical Information According to the International Classification of Functioning, Disability and Health. <i>Procedia Computer Science</i> , <b>2019</b> , 160, 298-305	1.6
13	Heuristic Evaluation Method Applied to the Usability Assessment of Smart Homes Applications. <i>Advances in Intelligent Systems and Computing</i> , <b>2021</b> , 445-454	0.4
12	Translational Challenges <b>2021</b> , 453-471	
11	Is the Portuguese Software Industry Ready for eHealth? An Exploratory Study. <i>Procedia Computer Science</i> , <b>2021</b> , 181, 403-410	1.6
10	Heuristic Evaluation of the Usability of Smart Home Applications. <i>Lecture Notes in Networks and Systems</i> , <b>2022</b> , 483-494	0.5
9	Enabling Buildings Comfort Using Context-Aware Technologies: A Systematic Review of the Literature. <i>Advances in Intelligent Systems and Computing</i> , <b>2021</b> , 599-608	0.4
8	Impact of Evaluating the Usability of Assisted Technology Oriented by Protocol <b>2021</b> , 501-522	
7	A Systematic Review of Context-Aware Technologies Applied to Buildings Comfort. <i>Advances in Intelligent Systems and Computing</i> , <b>2021</b> , 323-332	0.4

6	Towards the Integration of Internet of Things Devices to Monitor Older Adults Activities in a Platform of Services. <i>Advances in Intelligent Systems and Computing</i> , <b>2021</b> , 571-580	0.4
5	Smart Mobility: A Systematic Literature Review of Mobility Assistants to Support Drivers in Smart Cities. <i>Advances in Intelligent Systems and Computing</i> , <b>2021</b> , 256-266	0.4
4	Goal setting for cerebral palsy children in context therapy: improve reliability when linking to ICF. <i>Studies in Health Technology and Informatics</i> , <b>2015</b> , 217, 886-91	0.5
3	Validation of European Portuguese Version of the Kwazo Instrument. <i>Studies in Health Technology and Informatics</i> , <b>2017</b> , 242, 123-129	0.5
2	Embodied Communication Agents: A Scoping Review of the Impact of Applications to Support Older Adults. <i>Lecture Notes in Networks and Systems</i> , <b>2022</b> , 315-324	0.5
1	Mobile Health to Support Ageing in Place <b>2022</b> , 881-903	