

Alexandra QueirÃ³s

List of Publications by Year in descending order

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Version: 2024-02-01

108
papers

1,151
citations

471061

17
h-index

500791

28
g-index

113
all docs

113
docs citations

113
times ranked

1297
citing authors

#	ARTICLE	IF	CITATIONS
1	Systematic literature review of context-awareness applications supported by smart citiesâ€™ infrastructures. SN Applied Sciences, 2022, 4, 1.	1.5	13
2	Mobile Health to Support Ageing in Place. , 2022, , 881-903.		0
3	Testâ€™Retest Reliability of Pain Measures in Institutionalized Older Adults: Number of Painful Body Sites, Pain Intensity, and Pain Extent. Pain Practice, 2021, 21, 270-276.	0.9	4
4	A Systematic Literature Review of Smart Citiesâ€™ Information Services to Support the Mobility of Impaired People. Procedia Computer Science, 2021, 181, 182-188.	1.2	4
5	Is the Portuguese Software Industry Ready for eHealth? An Exploratory Study. Procedia Computer Science, 2021, 181, 403-410.	1.2	0
6	Smart Cities: Drivers to Increase Context-Awareness Based on a Systematic Review of the Literature. Advances in Intelligent Systems and Computing, 2021, , 609-618.	0.5	4
7	Mobility Assistants to Support Multi-Modal Routes in Smart Cities: A Scoping Review. Journal of Digital Science, 2021, 3, 26-40.	0.6	2
8	Smart Citiesâ€™ Applications to Facilitate the Mobility of Older Adults: A Systematic Review of the Literature. Applied Sciences (Switzerland), 2021, 11, 6395.	1.3	18
9	Smart Mobility: A Systematic Literature Review of Mobility Assistants to Support Drivers in Smart Cities. Advances in Intelligent Systems and Computing, 2021, , 256-266.	0.5	0
10	Smart Mobility: A Systematic Literature Review of Mobility Assistants to Support Multi-modal Transportation Situations in Smart Cities. Lecture Notes in Networks and Systems, 2021, , 303-312.	0.5	5
11	SmartWalk BAN: Using Body Area Networks to Encourage Older Adults to Perform Physical Activity. Electronics (Switzerland), 2021, 10, 56.	1.8	7
12	Validation of a usability assessment instrument according to the evaluatorsâ€™ perspective about the usersâ€™ performance. Universal Access in the Information Society, 2020, 19, 515-525.	2.1	9
13	Mobile Apps to Quantify Aspects of Physical Activity: a Systematic Review on its Reliability and Validity. Journal of Medical Systems, 2020, 44, 51.	2.2	27
14	Delayed-Interval Delivery in Dichorionic Twin Pregnancies: A Case Report of 154 Latency Days. Revista Brasileira De Ginecologia E Obstetricia, 2020, 42, 061-064.	0.3	3
15	Effectiveness of Mobile Applications Running on Smartphones to Promote Physical Activity: A Systematic Review with Meta-Analysis. International Journal of Environmental Research and Public Health, 2020, 17, 2251.	1.2	15
16	Prediction of Mobility Patterns in Smart Cities: A Systematic Review of the Literature. Advances in Intelligent Systems and Computing, 2020, , 650-659.	0.5	2
17	Headache App. , 2020, , 191-205.		0
18	Interoperability in Pervasive Health: A Systematic Review. Communications in Computer and Information Science, 2019, , 279-297.	0.4	2

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19	Smart Cities and Healthcare: A Systematic Review. <i>Technologies</i> , 2019, 7, 58.	3.0	37
20	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> , 2019, 45, e20170355.	0.4	2
21	Capacity Measures Explain Only a Small Part of Self-Reported Disability in Institutionalized Ambulatory Older Adults: An Observational Study. <i>Physical and Occupational Therapy in Geriatrics</i> , 2019, 37, 108-122.	0.2	4
22	Mobile Health to Support Ageing in Place. <i>International Journal of E-Health and Medical Communications</i> , 2019, 10, 1-21.	1.4	11
23	Usability Evaluation of a Virtual Assistive Companion. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 706-715.	0.5	4
24	The Social Platform: Profiling FHIR to Support Community-Dwelling Older Adults. <i>Journal of Medical Systems</i> , 2019, 43, 86.	2.2	6
25	Applications to Help Local Authorities to Support Community-Dwelling Older Adults. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 720-729.	0.5	3
26	Smart Cities and Public Health: A Systematic Review. <i>Procedia Computer Science</i> , 2019, 164, 516-523.	1.2	29
27	A Systematic Review of Smart Citiesâ€™ Applications to Support Active Ageing. <i>Procedia Computer Science</i> , 2019, 160, 306-313.	1.2	14
28	How Do Smart Cities Impact on Sustainable Urban Growth and on Opportunities for Entrepreneurship? Evidence from Portugal: The Case of Ãgueda. <i>Studies on Entrepreneurship, Structural Change and Industrial Dynamics</i> , 2019, , 31-53.	0.3	6
29	Inter-rater reliability, standard error of measurement and minimal detectable change of the 12-item WHODAS 2.0 and four performance tests in institutionalized ambulatory older adults. <i>Disability and Rehabilitation</i> , 2019, 41, 366-373.	0.9	15
30	Functioning and primary healthcare utilization in older adults: a 1-year follow-up study. <i>Physiotherapy Theory and Practice</i> , 2019, 35, 278-287.	0.6	5
31	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> , 2019, 31, .	0.6	4
32	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> , 2019, 21, e14829.	2.1	16
33	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> , 2019, 4, 404-413.	0.4	3
34	SOCIAL Platform. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 1162-1168.	0.5	6
35	Musculoskeletal Multisite Pain and Patterns of Association After Adjusting for Sleep, Physical Activity, and Screen Time in Adolescents. <i>Spine</i> , 2018, 43, 1432-1437.	1.0	4
36	Headache App. <i>International Journal of Mobile Computing and Multimedia Communications</i> , 2018, 9, 1-11.	0.4	0

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37	Ambient Assisted Living: Systematic Review. Human-computer Interaction Series, 2018, , 13-47.	0.4	7
38	Ambient Assisted Living: Systems Characterization. Human-computer Interaction Series, 2018, , 49-58.	0.4	1
39	Personas and Scenarios to Improve the Development of an Electronic Social Record Platform. , 2018, , .		2
40	A Platform to Support the Care and Assistance of Community-Dwelling Older Adults. Procedia Computer Science, 2018, 138, 197-202.	1.2	3
41	SmartWalk: personas and scenarios definition and functional requirements. , 2018, , .		2
42	The Design for All Paradigm in the Development of Applications to Support Older Adults. , 2018, , .		4
43	Remote Care Technology: A Systematic Review of Reviews and Meta-Analyses. Technologies, 2018, 6, 22.	3.0	16
44	Features, Behavioral Change Techniques, and Quality of the Most Popular Mobile Apps to Measure Physical Activity: Systematic Search in App Stores. JMIR MHealth and UHealth, 2018, 6, e11281.	1.8	33
45	Interoperability in Pervasive Health: Is It Tackled as a Priority?. , 2018, , .		4
46	Technologies for Ageing in Place: A Systematic Review of Reviews and Meta-analyses. Communications in Computer and Information Science, 2018, , 331-353.	0.4	2
47	SClinico: Usability Study. , 2018, , .		1
48	European Portuguese Validation of Usefulness, Satisfaction and Ease of Use Questionnaire (USE). Advances in Intelligent Systems and Computing, 2017, , 561-570.	0.5	7
49	Technologies for ageing in place to support community-dewlling older adults. , 2017, , .		6
50	Pain, pain intensity and pain disability in high school students are differently associated with physical activity, screening hours and sleep. BMC Musculoskeletal Disorders, 2017, 18, 194.	0.8	31
51	Mobile Health to Support Ageing in Place: A Synoptic Overview. Procedia Computer Science, 2017, 121, 206-211.	1.2	4
52	Ambient Assisted Living and Health-Related Outcomesâ€”A Systematic Literature Review. Informatics, 2017, 4, 19.	2.4	23
53	Application for VTE stratification and risk assessment. , 2017, , .		0
54	Technologies for Ageing in Place to Support Home Monitoring of Patients with Chronic Diseases. , 2017, , .		14

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55	Technologies for Ageing in Place to Support the Empowerment of Patients with Chronic Diseases. Advances in Intelligent Systems and Computing, 2017, , 795-804.	0.5	4
56	Home Monitoring in Portugal - An Overview on Current Experiences. , 2017, , .		0
57	Development of Ambient Assisted Living Products and Services. Advances in Human and Social Aspects of Technology Book Series, 2017, , 230-252.	0.3	0
58	INTERDISCIPLINARY APPROACH IN THE DEVELOPMENT OF TECHNOLOGY-MEDIATED EXPERIENCES - THE CASE OF A HEALTH SYSTEM TO PROMOTE PHYSICAL ACTIVITY FOR OLDER ADULTS. , 2017, , .		0
59	A Systematic Review of Literature Reporting on Studies Analysing Technologies for Ageing in Place to Support Community-Dwelling Older Adults. Journal of Information Systems Engineering and Management, 2017, 2, .	0.4	1
60	Remote Care Technology: A Systematic Overview. Studies in Health Technology and Informatics, 2017, 242, 111-118.	0.2	1
61	Usability evaluation of ambient assisted living systems using a multi-method approach. , 2016, , .		6
62	ICF based Usability Scale. , 2016, , .		11
63	Type and quantity of physical activity and screen based activities of students from the 7th to the 12th grades: Characterization and association. Revista Portuguesa De Saude Publica, 2016, 34, 236-243.	0.3	2
64	Validation of a usability evaluation scale for ambient assisted living products or services according to the evaluator's perspective. , 2016, , .		0
65	Generic self-reported and performance based instruments: How to capture pain associated disability. Revista Portuguesa De Saude Publica, 2016, 34, 125-133.	0.3	5
66	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. Clinical Gerontologist, 2016, 39, 324-341.	1.2	7
67	Mobile Applications in the Management of Headache. Procedia Computer Science, 2016, 100, 369-374.	1.2	5
68	Usability study of SClinico. , 2016, , .		2
69	Assessing Mobile Applications Considered Medical Devices. , 2016, , 111-127.		4
70	Systematic Review and Evaluation of Pain-Related Mobile Applications. , 2016, , 383-400.		5
71	TraduÃ§Ã£o e validaÃ§Ã£o para portuguÃªs do WHODAS 2.0 - 12 itens em pessoas com 55 ou mais anos. Revista Portuguesa De Saude Publica, 2015, 33, 179-182.	0.3	13
72	A Web-based Platform for Quality Management of Elderly Care: Usability Evaluation of Ankira®. Procedia Computer Science, 2015, 64, 666-673.	1.2	6

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73	European Portuguese Validation of the System Usability Scale (SUS). <i>Procedia Computer Science</i> , 2015, 67, 293-300.	1.2	161
74	Definition and Validation of the ICF “ Usability Scale. <i>Procedia Computer Science</i> , 2015, 67, 132-139.	1.2	17
75	Authorization services of the eVida platform. , 2015, , .		0
76	European Portuguese validation of the Post-Study System Usability Questionnaire (PSSUQ). , 2015, , .		28
77	Platform of Services to the Support and Development of Applications for Care Activities. <i>Procedia Computer Science</i> , 2015, 64, 659-665.	1.2	4
78	Usability Evaluation of a Health Care Application Based on IPTV. <i>Procedia Computer Science</i> , 2015, 64, 635-642.	1.2	17
79	Self-Reported Disability: Association With Lower Extremity Performance and Other Determinants in Older Adults Attending Primary Care. <i>Physical Therapy</i> , 2015, 95, 1628-1637.	1.1	29
80	Platform to develop applications to support care providing. , 2015, , .		0
81	Electronic health record for clinical intervention in children with language disorders. , 2015, , .		0
82	Usability, accessibility and ambient-assisted living: a systematic literature review. <i>Universal Access in the Information Society</i> , 2015, 14, 57-66.	2.1	104
83	Characterization and Classification of Existing Ambient Assisted Living Systems: A Systematic Literature Review. <i>Rehabilitation Science in Practice Series</i> , 2015, , 7-40.	0.0	2
84	Information Persistence Services Designed to Support Home Care. <i>JMIR Medical Informatics</i> , 2015, 3, e15.	1.3	6
85	Usability Evaluation Methods. <i>Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series</i> , 2015, , 250-273.	0.5	24
86	Pervasive Health and Regulatory Frameworks. , 2015, , .		1
87	Personas and Scenarios Based on Functioning and Health Conditions. <i>Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series</i> , 2015, , 274-294.	0.5	1
88	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> , 2015, , 477-508.	0.0	0
89	Goal setting for cerebral palsy children in context therapy: improve reliability when linking to ICF. <i>Studies in Health Technology and Informatics</i> , 2015, 217, 886-91.	0.2	0
90	AAL@MEO: Interactive Digital-TV to Support Home Care. <i>Studies in Health Technology and Informatics</i> , 2015, 217, 1024-9.	0.2	2

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91	Validity and reliability of the Portuguese version of the Rapid Assessment of Physical Activity questionnaire. International Journal of Therapy and Rehabilitation, 2014, 21, 469-474.	0.1	12
92	ICF Inspired Personas to Improve Development for Usability and Accessibility in Ambient Assisted Living. Procedia Computer Science, 2014, 27, 409-418.	1.2	23
93	Pain intensity is associated with both performance-based disability and self-reported disability in a sample of older adults attending primary health care centers. Disability and Health Journal, 2014, 7, 457-465.	1.6	21
94	AAL systems and services for end users: Are the AT models and frameworks suitable for prescription and selection?. , 2014, , .		0
95	Framework for applications of support to the activities of integrated care. , 2014, , .		0
96	Information Persistence Architecture for Informal and Formal Care Providers. Advances in Intelligent Systems and Computing, 2014, , 365-375.	0.5	2
97	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. Disability and Health Journal, 2013, 6, 369-376.	1.6	38
98	We.Can platform: An open management architecture for the information persistence. , 2013, , .		0
99	Adaptacao e validacao do WHODAS 2.0 em utentes com dor musculoesqueletica. Revista De Saude Publica, 2013, 47, 752-758.	0.7	41
100	Ambient Assisted Living and the Integration and Personalization of Care Services. Advances in Intelligent Systems and Computing, 2013, , 951-958.	0.5	1
101	A Conceptual Framework for the Design and Development of AAL Services. , 2013, , 568-586.		6
102	New Telerehabilitation Services for the Elderly. , 2013, , 109-132.		12
103	AvaliaÃ§Ã£o de Usabilidade: Uma RevisÃ£o SistemÃ¡tica da Literatura. RISTI - Revista Iberica De Sistemas E Tecnologias De Informacao, 2013, .	0.1	15
104	The International Classification of Functioning, Disability and Health as a Conceptual Model for the Evaluation of Environmental Factors. Procedia Computer Science, 2012, 14, 293-300.	1.2	26
105	Comparing the content of instruments assessing environmental factors using the International Classification of Functioning, Disability and Health. Journal of Rehabilitation Medicine, 2012, 44, 1-6.	0.8	30
106	Sexualidade no terceiro trimestre de gravidez. Revista Portuguesa De CiÃªncia Geral, 2011, 27, 434-443.	0.1	3
107	Integrated care of the elderly and the continuous development and adaptation of information systems. , 2010, , .		5
108	Usability Evaluation Methods. , 0, , 613-636.		2