

# Sofoklis Kyriazakos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6626407/publications.pdf>

Version: 2024-02-01

38  
papers

491  
citations

840776

11  
h-index

752698

20  
g-index

42  
all docs

42  
docs citations

42  
times ranked

690  
citing authors

#	ARTICLE	IF	CITATIONS
1	HIV Patientsâ€™ Tracer for Clinical Assistance and Research during the COVID-19 Epidemic (INTERFACE): A Paradigm for Chronic Conditions. Information (Switzerland), 2022, 13, 76.	2.9	0
2	Patient Perception When Transitioning from Classic to Remote Assisted Cardiac Rehabilitation. Diagnostics, 2022, 12, 926.	2.6	4
3	Risk Assessment for Personalized Health Insurance Products. , 2022, , 281-294.		1
4	Securing IoT Applications with Smart Objects: Framework and a Socially Assistive Robots Case Study. Wireless Personal Communications, 2021, 117, 261-280.	2.7	4
5	An Enhanced and Secure Cloud Infrastructure for e-Health Data Transmission. Wireless Personal Communications, 2021, 117, 109-127.	2.7	13
6	Risk Assessment for Personalized Health Insurance Based on Real-World Data. Risks, 2021, 9, 46.	2.4	14
7	Enabling Security Services in Socially Assistive Robot Scenarios for Healthcare Applications. Sensors, 2021, 21, 6912.	3.8	7
8	A Novel Virtual Coaching System Based on Personalized Clinical Pathways for Rehabilitation of Older Adultsâ€™ Requirements and Implementation Plan of the vCare Project. Frontiers in Digital Health, 2020, 2, 546562.	2.8	14
9	Acceptance and Potential Impact of the eWALL Platform for Health Monitoring and Promotion in Persons with a Chronic Disease or Age-Related Impairment. International Journal of Environmental Research and Public Health, 2020, 17, 7893.	2.6	10
10	The Results of an Iterative Evaluation Process of an Mhealth Application for Rewarding Healthy Behaviour Among Older Adults. Communications in Computer and Information Science, 2020, , 62-78.	0.5	0
11	IoT Security Approaches in Social Robots for Ambient Assisted Living Scenarios. , 2019, , .		5
12	Communication Protocols for the IoT-Based Smart Grid. Power Systems, 2019, , 55-83.	0.5	6
13	Rehabilitation, the Great Absentee of Virtual Coaching in Medical Care: Scoping Review. Journal of Medical Internet Research, 2019, 21, e12805.	4.3	45
14	Game and Multisensory Driven Ecosystem to an Active Lifestyle. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2019, , 49-58.	0.3	0
15	GOAL: An eHealth Application for Rewarding Healthy Behaviour. The First Experiences of Older Adults. , 2019, , .		0
16	FORECAST â€” A cloud-based personalized intelligent virtual coaching platform for the well-being of cancer patients. Clinical and Translational Radiation Oncology, 2018, 8, 50-59.	1.7	14
17	Council of Coaches - A Novel Holistic Behavior Change Coaching Approach. , 2018, , .		15
18	A Survey of IoT Key Enabling and Future Technologies: 5G, Mobile IoT, Semantic Web and Applications. Wireless Personal Communications, 2017, 97, 1645-1675.	2.7	99

#	ARTICLE	IF	CITATIONS
19	eWALL: An Open-Source Cloud-Based eHealth Platform for Creating Home Caring Environments for Older Adults Living with Chronic Diseases or Frailty. <i>Wireless Personal Communications</i> , 2017, 97, 1835-1875.	2.7	20
20	Defining the ICT Strategy for Beyond 2050. <i>Springer Series in Wireless Technology</i> , 2016, , 137-147.	1.1	0
21	BETaaS: A Platform for Development and Execution of Machine-to-Machine Applications in the Internet of Things. <i>Wireless Personal Communications</i> , 2016, 87, 1071-1091.	2.7	29
22	eWALL: An Intelligent Caring Home Environment Offering Personalized Context-Aware Applications Based on Advanced Sensing. <i>Wireless Personal Communications</i> , 2016, 87, 1093-1111.	2.7	31
23	Interoperable eHealth platform for personalized smart services. , 2015, , .		10
24	Implementation of Fog computing for reliable E-health applications. , 2015, , .		33
25	Integration of wireless and data technologies for personalized smart applications. , 2015, , .		3
26	Applications of Machine Learning and Service Oriented Architectures for the New Era of Smart Living. <i>Journal of Communication Navigation Sensing and Services (CONASENSE)</i> , 2015, 1, 181-196.	0.2	0
27	EPIKOUROS &#x2014; Virtualized platforms using heterogeneous sensor services in cloud computing environment. , 2014, , .		2
28	Visible Light Communications (VLC) for Ambient Assisted Living. <i>Wireless Personal Communications</i> , 2014, 78, 1699-1717.	2.7	23
29	Automated algorithm for classification of water-flow signals to support Ambient Assisted Living applications. , 2014, , .		6
30	Delivery of eHealth and eInclusion services for elderly people with mild dementia. , 2011, , .		4
31	Telemedicine for Rural and Underserved Communities of Nepal. <i>IFMBE Proceedings</i> , 2011, , 117-120.	0.3	3
32	Requirements and Algorithms for Cooperation of Heterogeneous Radio Access Networks. <i>Wireless Personal Communications</i> , 2009, 50, 207-245.	2.7	6
33	Introduction to the IJWIN Special Issue: â€Physical Layer Engineering for Emerging Wireless Applicationsâ€™. <i>International Journal of Wireless Information Networks</i> , 2008, 15, 105-106.	2.7	0
34	Admission control for QoS support in heterogeneous 4G wireless networks. <i>IEEE Network</i> , 2008, 22, 30-37.	6.9	49
35	IEEE PIMRC 2007 conference in Athens, Greece: mastering "wireless entropy" [Conference Report]. <i>IEEE Communications Magazine</i> , 2007, 45, 12-18.	6.1	12
36	Traffic Generation Platform in W-CDMA Networks. , 2007, , .		0

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37	Towards the Wireless 2010 Vision: A Technology Roadmap. Wireless Personal Communications, 2007, 42, 303-336.	2.7	7
38	Innovative Intelligent Services for Supporting Cognitively Impaired Older Adults and Their Caregivers. , 0, , .		0