

# Vincent Rialle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10928468/publications.pdf>

Version: 2024-02-01

13  
papers

417  
citations

1163117

8  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

411  
citing authors

#	ARTICLE	IF	CITATIONS
1	Health "Smart" Home: Information Technology for Patients at Home. <i>Telemedicine Journal and E-Health</i> , 2002, 8, 395-409.	2.8	152
2	Telemonitoring of patients at home: a software agent approach. <i>Computer Methods and Programs in Biomedicine</i> , 2003, 72, 257-268.	4.7	78
3	Modeling the progression of Alzheimer's disease for cognitive assistance in smart homes. <i>User Modeling and User-Adapted Interaction</i> , 2007, 17, 415-438.	3.8	59
4	Environmental Cognitive Remediation in Schizophrenia: Ethical Implications of "Smart Home" Technology. <i>Canadian Journal of Psychiatry</i> , 2005, 50, 281-291.	1.9	35
5	Learning recurrent behaviors from heterogeneous multivariate time-series. <i>Artificial Intelligence in Medicine</i> , 2007, 39, 25-47.	6.5	35
6	A smart room for hospitalised elderly people: essay of modelling and first steps of an experiment. <i>Technology and Health Care</i> , 1999, 7, 343-357.	1.2	17
7	Design of a case-based reasoning system applied to neuropathy diagnosis. <i>Lecture Notes in Computer Science</i> , 1995, , 255-265.	1.3	11
8	Heterogeneous knowledge representation using a finite automaton and first order logic: a case study in electromyography. <i>Artificial Intelligence in Medicine</i> , 1991, 3, 65-74.	6.5	10
9	Use of unsupervised neural networks for classification tasks in electromyography. , 1992, , .		5
10	Cognition and decision in biomedical artificial intelligence: From symbolic representation to emergence. <i>AI and Society</i> , 1995, 9, 138-160.	4.6	3
11	A computational model of activities performance decrease in Alzheimer's disease. <i>International Journal of Medical Informatics</i> , 2007, 76, S377-S383.	3.3	3
12	A hybrid approach to computer-aided diagnosis in electromyography. , 1992, , .		2
13	Chapitre 17. Repères Éthiques et Ontologiques de l'intervention à domicile. , 2016, , 283-292.		0