Kamran Sartipi

List of Publications by Year
in descending order

30 papers	470 citations	1937685 4 h-index	1474206 9 g-index
31 all docs	31 docs citations	31 times ranked	616 citing authors

#	ARTICLE	IF	CITATIONS
1	HL7 FHIR: An Agile and RESTful approach to healthcare information exchange. , 2013, , .		295
2	A user-assisted approach to component clustering. Journal of Software: Evolution and Process, 2003, 15, 265-295.	1.1	24
3	Behavior-based access control for distributed healthcare systems. Journal of Computer Security, 2013, 21, 1-39.	0.8	20
4	Mined-Knowledge and Decision Support Services in Electronic Health. , 2007, , .		17
5	Cross-domain information and service interoperability. , 2008, , .		13
6	Behavior-Based Access Control for Distributed Healthcare Environment. , 2008, , .		11
7	Standard-based data and service interoperability in eHealth systems. , 2008, , .		11
8	DYNAMIC KNOWLEDGE EXTRACTION FROM SOFTWARE SYSTEMS USING SEQUENTIAL PATTERN MINING. International Journal of Software Engineering and Knowledge Engineering, 2010, 20, 761-782.	0.8	11
9	An Agent-Based Infrastructure for Secure Medical Imaging System Integration. , 2014, , .		9
10	Scenario-oriented information extraction from electronic health records. , 2009, , .		6
11	Identifying distributed features in SOA by mining dynamic call trees. , 2011, , .		6
12	An Orchestrated Multi-view Software Architecture Reconstruction Environment. , 2006, , .		4
13	Modeling service representatives in enterprise systems using generic agents. Service Oriented Computing and Applications, 2011, 5, 245-264.	1.6	4
14	Virtual Remote Nursing system. , 2011, , .		4
15	LesionMap: A Method and Tool for the Semantic Annotation of Dermatological Lesions for Documentation and Machine Learning. JMIR Dermatology, 2020, 3, e18149.	0.7	4
16	An Amalgamated Dynamic and Static Architecture Reconstruction Framework to Control Component Interactions 259. Reverse Engineering (WCRE), Working Conference on, 2007, , .	0.0	3
17	Minimized Domain Knowledge for SOA-Based Interoperability. , 2008, , .		3
18	Tool-assisted healthcare knowledge to HL7 message translation. , 2009, , .		3

#	Article	IF	Citations
19	HL7 v3 message extraction using Semantic Web techniques. International Journal of Knowledge Engineering and Data Mining, 2012, 2, 89.	0.0	3
20	Integrating Data from EHRs to Enhance Clinical Decision Making: The Inflammatory Bowel Disease Case. , 2014, , .		3
21	Federated Service-Based Authentication Provisioning for Distributed Diagnostic Imaging Systems. , 2015, , .		3
22	Knowledge-Driven User Behavior Pattern Discovery for System Security Enhancement. International Journal of Software Engineering and Knowledge Engineering, 2016, 26, 379-404.	0.8	3
23	A User Behavior-Based Approach to Detect the Insider Threat in Distributed Diagnostic Imaging Systems. , 2016, , .		3
24	OpenID connect as a security service in Cloud-based diagnostic imaging systems. , 2015, , .		2
25	An expressive event-based language for representing user behavior patterns. Journal of Intelligent Information Systems, 2017, 49, 435-459.	3.9	2
26	Client-side service composition using generic service representative. , 2010, , .		1
27	Security middleware infrastructure for medical imaging system integration. , 2015, , .		1
28	Security middleware infrastructure for medical imaging system integration and monitoring. , 2016, , .		1
29	A Multi-view Toolkit to Assist Software Integration and Evolution. , 2007, , .		0
30	Light-weight protocol simulation for binary data exchange over heterogeneous networks. , 2010, , .		0