

# Victor StrÄjele

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/620606/publications.pdf>

Version: 2024-02-01

61  
papers

255  
citations

1684188

5  
h-index

1199594

12  
g-index

62  
all docs

62  
docs citations

62  
times ranked

229  
citing authors

#	ARTICLE	IF	CITATIONS
1	Group and link analysis of multi-relational scientific social networks. Journal of Systems and Software, 2013, 86, 1819-1830.	4.5	35
2	BROAD-RSI " educational recommender system using social networks interactions and linked data. Journal of Internet Services and Applications, 2018, 9, .	2.1	26
3	A Framework for Provenance Analysis and Visualization. Procedia Computer Science, 2017, 108, 1592-1601.	2.0	19
4	A Hereditary Attentive Template-based Approach for Complex Knowledge Base Question Answering Systems. Expert Systems With Applications, 2022, 205, 117725.	7.6	17
5	Mining and Analyzing Multirelational Social Networks. , 2009, , .		13
6	Covid-19: A Digital Transformation Approach to a Public Primary Healthcare Environment. , 2020, , .		13
7	Analyzing scientific context of researchers and communities by using complex network and semantic technologies. Future Generation Computer Systems, 2018, 89, 584-605.	7.5	12
8	Test case prioritization. , 2017, , .		10
9	An Ant Colony Optimization for Automatic Data Clustering Problem. , 2018, , .		10
10	Pragmatic interoperability in IoT. , 2019, , .		7
11	Visionary: a framework for analysis and visualization of provenance data. Knowledge and Information Systems, 2022, 64, 381-413.	3.2	6
12	Data abstraction and centrality measures to scientific social network analysis. , 2017, , .		5
13	Polyflow. , 2019, , .		5
14	Event-Driven Framework for Detecting Unusual Patterns in AAL Environments. , 2020, , .		5
15	CAERS: A Conversational Agent for Intervention in MOOCs™ Learning Processes. Lecture Notes in Networks and Systems, 2022, , 371-382.	0.7	5
16	Information Extraction to improve Link Prediction in scientific social networks. , 2016, , .		4
17	Collaboration Analysis in Global Software Development. , 2019, , .		4
18	A Parallel Graph Partitioning Approach to Enhance Community Detection in Social Networks. , 2020, , .		4

#	ARTICLE	IF	CITATIONS
19	Blockchain for Reliability in Collaborative Scientific Workflows on Cloud Platforms. , 2020, , .		4
20	Assisted education: Using predictive model to avoid school dropout in e-learning systems. , 2021, , 153-178.		4
21	Evaluating knowledge flow in multirelational scientific social networks. , 2011, , .		3
22	A collaborative approach to support e-science activities. , 2016, , .		3
23	HEAL ME - An Architecture for Health Software Ecosystem Evaluation. , 2017, , .		3
24	Building Educational Games from a Feature Model. , 2018, , .		3
25	Towards Community and Expert Detection in Open Source Global Development. , 2019, , .		3
26	Deriving strategic information for software development processes using provenance data and ontology techniques. International Journal of Business Process Integration and Management, 2019, 9, 170.	0.0	3
27	Heath-PRIOR: An Intelligent Ensemble Architecture to Identify Risk Cases in Healthcare. IEEE Access, 2020, 8, 217150-217168.	4.2	3
28	Explorando Dados Ligados através de um Sistema de Recomendação Educacional. , 0, , .		3
29	Improving the user experience on mobile apps through data mining. , 2016, , .		2
30	Supporting the Collaborative Research through Semantic Data Integration. , 2019, , .		2
31	An Approach to Configuration Management of Scientific Workflows. International Journal of Web Portals, 2017, 9, 20-46.	1.1	2
32	Recomendação de Recursos Educacionais para Grupos: buscando soluções em Redes Sociais. , 0, , .		2
33	Identifying pedagogical intervention in MOOCs learning processes: a conversational agent proposal. , 0, , .		2
34	WIP: Prov-SE-O: A Provenance Ontology to Support Scientists in Scientific Experimentation Process. , 2017, , .		1
35	R.ECOS - Educational Recommender Ecosystem. , 2017, , .		1
36	Software Ecosystem Platform for Recommendation Systems. , 2018, , .		1

#	ARTICLE	IF	CITATIONS
37	Complex Network Analysis in a Software Ecosystem: Studying the Eclipse Community. , 2018, , .		1
38	An Approach to Support Data Integration in a Scientific Software Ecosystem Platform. , 2019, , .		1
39	Semantic Analysis and Complex Networks as Conjugated Techniques Supporting Decision Making. , 2018, , .		1
40	Sistema de Recomendação de Serviços Baseado em uma Arquitetura Aberta para um Ecossistema de Software. , 0, , .		1
41	Software Process Improvement through the Combination of Data Provenance, Ontologies and Complex Networks. , 2018, , .		1
42	Using Context Elements and Data Provenance to Support Reuse in Scientific Software Ecosystem Platform. , 2018, , .		1
43	Uma Arquitetura para a Recomendação de Consumidores de Queijo Artesanal Brasileiro. , 0, , .		1
44	PROV-SwProcess: A PROV extension data model for software development processes. Web Semantics, 2021, 71, 100676.	2.9	1
45	Stream and Historical Data Integration using SQL as Standard Language. , 0, , .		1
46	Using Sentiment Analysis to Identify Student Emotional State to Avoid Dropout in E-Learning. International Journal of Distance Education Technologies, 2022, 20, 1-24.	2.9	1
47	Topological analysis in scientific social networks to identify influential researchers. , 2017, , .		0
48	Rational Erdős number and maximum flow as measurement models for scientific social network analysis. Journal of the Brazilian Computer Society, 2018, 24, .	1.3	0
49	Context Analysis of Scientific Social Networks. , 2018, , .		0
50	Information Diffusion in Social Networks. , 2019, , .		0
51	A Service to Support Pragmatic Interoperability in IoT Ecosystems. , 2021, , .		0
52	Identifying and Recommending Experts Using a Syntactic-Semantic Analysis Approach. , 2021, , .		0
53	A Recommendation Approach to Diversify the Collaboration Scenario in Global Software Development Contexts. , 2021, , .		0
54	A Fog Computing Simulation Approach Adopting the Implementation Science and IoT Wearable Devices to Support Predictions in Healthcare Environments. , 0, , .		0

#	ARTICLE	IF	CITATIONS
55	Anomalies Detection in records of operational failures using IoT devices and data mining. , 0, , .		0
56	Qualidade de um Ecosistema de e-Learning: Indicadores de Saãde. , 0, , .		0
57	Health Evaluation in Software Ecosystems. , 2018, , .		0
58	Anãlise Integrada de Grafos de Proveniãncia Heterogãneos por meio de uma Abordagem PolyStore. , 0, , .		0
59	Metaheurãstica inspirada no comportamento das formigas aplicada ao problema de agrupamento. , 0, , .		0
60	Unraveling the Semantic Evolution of Core Nodes in a Global Contribution Network. , 2020, , .		0
61	Anãlise do Engajamento dos Alunos em Ambientes Virtuais de Aprendizagem para detecãõ de comunidade. , 0, , .		0