CITATION REPORT
List of articles citing

Generation of open biomedical datasets through ontology-driven transformation and integration processes

#	Paper	IF	Citations
19	Analysis and visualization of disease courses in a semantically-enabled cancer registry. *Journal of Biomedical Semantics*, **2017**, 8, 46	2.2	9
18	PIBAS FedSPARQL: a web-based platform for integration and exploration of bioinformatics datasets. *Journal of Biomedical Semantics*, **2017**, 8, 42	2.2	9
17	Semantic annotation in biomedicine: the current landscape. *Journal of Biomedical Semantics*, **2017**, 8, 44	2.2	32
16	Linked open data-based framework for automatic biomedical ontology generation. *BMC Bioinformatics*, **2018**, 19, 319	3.6	11
15	Application of High Performance Computing Techniques to the Semantic Data Transformation. *Advances in Intelligent Systems and Computing*, **2018**, 691-700	0.4	
14	Efficient, semantics-rich transformation and integration of large datasets. *Expert Systems With Applications*, **2019**, 133, 198-214	7.8	4
13	A comprehensive review of type-2 fuzzy Ontology. *Artificial Intelligence Review*, **2020**, 53, 1187-1206	9.7	5
12	A novel tool for standardizing clinical data in a semantically rich model. *Journal of Biomedical Informatics*, **2020**, 112S, 100086	10.2	4
11	A Framework for Enhancing Big Data Integration in Biological Domain Using Distributed Processing. *Applied Sciences (Switzerland)*, **2020**, 10, 7092	2.6	
10	The Semantic Data Dictionary - An Approach for Describing and Annotating Data. *Data Intelligence*, **2020**, 2, 443-486	3	5
9	A competency question-oriented approach for the transformation of semi-structured bioinformatics data into linked open data. *Engineering Applications of Artificial Intelligence*, **2020**, 90, 103495	7.2	
8	Biomedical data analysis using neuro-fuzzy model with post-feature reduction. *Journal of King Saud University - Computer and Information Sciences*, **2020**,	2.5	9
7	Data Harmonization for Heterogeneous Datasets: A Systematic Literature Review. *Applied Sciences (Switzerland)*, **2021**, 11, 8275	2.6	2
6	BioHackathon 2015: Semantics of data for life sciences and reproducible research. *F1000Research*, **2020**, 9, 136	3.6	2
5	Long-term preservation of biomedical research data. *F1000Research*, **2018**, 7, 1353	3.6	5
4	A novel tool for standardizing clinical data in a realism-based common data model.		
3	A scoping review of semantic integration of health data and information. *International Journal of Medical Informatics*, **2022**, 165, 104834	5.3	

2   Recent computational image workflows advance the spatio-phenotypic analysis of the tumor
     immune microenvironment. **2022**, 7, 100016

1   Klarigi: Characteristic explanations for semantic biomedical data. **2022**, 106425   0