

# Tatsuya Kushida

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

184  
citations

1684188

5  
h-index

1588992

8  
g-index

27  
all docs

27  
docs citations

27  
times ranked

292  
citing authors

#	ARTICLE	IF	CITATIONS
1	Distribution of lignin-carbohydrate complex in plant kingdom and its functionality as alternative medicine. , 2010, 128, 91-105.		85
2	Enhancement of Dectin-2 gene expression by lignin-carbohydrate complex from <i>Lentinus edodes</i> mycelia extract (LEM) in a mouse macrophage-like cell line. <i>Anticancer Research</i> , 2011, 31, 1241-8.	1.1	12
3	Involvement of MAP3K8 and miR-17-5p in Poor Virologic Response to Interferon-Based Combination Therapy for Chronic Hepatitis C. <i>PLoS ONE</i> , 2014, 9, e97078.	2.5	11
4	NBDC RDF portal: a comprehensive repository for semantic data in life sciences. <i>Database: the Journal of Biological Databases and Curation</i> , 2018, 2018, .	3.0	11
5	DNA microarray analysis of signaling pathway in macrophages stimulated by lignin-carbohydrate complex from <i>lentinus edodes</i> mycelia (LEM) extract. <i>Anticancer Research</i> , 2010, 30, 2567-76.	1.1	10
6	EVENT ONTOLOGY: A PATHWAY-CENTRIC ONTOLOGY FOR BIOLOGICAL PROCESSES. , 2005, , .		9
7	Functional Analysis of Natural Polyphenols and Saponins as Alternative Medicines. , 2012, , .		6
8	Establishment and application of information resource of mutant mice in RIKEN BioResource Research Center. <i>Laboratory Animal Research</i> , 2021, 37, 6.	2.5	6
9	Interconnection of Biological Knowledge Using NIKKAJI RDF and Interlinking Ontology for Biological Concepts. <i>New Generation Computing</i> , 2019, 37, 525-549.	3.3	5
10	BioHackathon 2015: Semantics of data for life sciences and reproducible research. <i>F1000Research</i> , 2020, 9, 136.	1.6	5
11	MoG+: a database of genomic variations across three mouse subspecies for biomedical research. <i>Mammalian Genome</i> , 2022, 33, 31-43.	2.2	4
12	BLOOMING AND FLOWER MORPHOLOGY OF CAMELLIA HIEMALIS GROWN UNDER WARMER CONDITION. <i>Doboku Gakkai Ronbunshu</i> , 2002, 2002, 171-176.	0.2	3
13	Collection of Disease Networks by Hybrid Curation Method and the Application for Pathway Analysis. , 2009, , .		3
14	Refined JST Thesaurus Extended with Data from Other Open Life Science Data Sources. <i>Lecture Notes in Computer Science</i> , 2017, , 35-48.	1.3	3
15	Openness of NIKKAJI RDF data and integration of chemical information by NIKKAJI acting as a hub. <i>Journal of Information Processing and Management</i> , 2015, 58, 204-212.	0.0	3
16	A preliminary approach to creating an overview of lactoferrin multi-functionality utilizing a text mining method. <i>BioMetals</i> , 2010, 23, 453-463.	4.1	2
17	Inference of Functions, Roles, and Applications of Chemicals Using Linked Open Data and Ontologies. <i>Lecture Notes in Computer Science</i> , 2018, , 385-397.	1.3	2
18	Effect of temperature condition in winter on the terminal buds sprouting in <i>Idesia polycarpa</i> . <i>Environmental Systems Research</i> , 1998, 26, 239-244.	0.0	1

#	ARTICLE	IF	CITATIONS
19	Effect of the Chilled Treatment on the Flowering of Phlox subulata L.. Journal of the Japanese Society of Revegetation Technology, 1997, 23, 20-25.	0.1	1
20	J-GLOBAL knowledge. Transactions of the Japanese Society for Artificial Intelligence, 2016, 31, N-F73_1-12.	0.1	1
21	Choosing preferable labels for the Japanese translation of the Human Phenotype Ontology. Genomics and Informatics, 2020, 18, e23.	0.8	1
22	Ontology Mapping of PATO to YATO for the improvement of interoperability of quality description. Nature Precedings, 2009, , .	0.1	0
23	Apply of Textmining Method to Study the Roles in Improving the Health by Lactoferrin, a Multi-Functional Milk Protein. Nature Precedings, 2010, , .	0.1	0
24	BioHackathon series in 2013 and 2014: improvements of semantic interoperability in life science data and services. F1000Research, 0, 8, 1677.	1.6	0
25	Building Knowledge Graph Across Different Subdomains Using Interlinking Ontology for Biomedical Concepts. Communications in Computer and Information Science, 2020, , 182-190.	0.5	0
26	Investigating Schema Definitions Using RDFS and OWL 2 for RDF Databases in Life Sciences. Communications in Computer and Information Science, 2020, , 137-144.	0.5	0