

# Rosalba Giugno

## List of Publications by Year in descending order

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Version: 2024-02-01

150  
papers

6,355  
citations

126708

33  
h-index

88477

70  
g-index

162  
all docs

162  
docs citations

162  
times ranked

9317  
citing authors

#	ARTICLE	IF	CITATIONS
1	Eleven grand challenges in single-cell data science. <i>Genome Biology</i> , 2020, 21, 31.	3.8	742
2	Engineered CRISPR-Cas12a variants with increased activities and improved targeting ranges for gene, epigenetic and base editing. <i>Nature Biotechnology</i> , 2019, 37, 276-282.	9.4	439
3	Highly efficient therapeutic gene editing of human hematopoietic stem cells. <i>Nature Medicine</i> , 2019, 25, 776-783.	15.2	344
4	An APOBEC3A-Cas9 base editor with minimized bystander and off-target activities. <i>Nature Biotechnology</i> , 2018, 36, 977-982.	9.4	328
5	In vivo CRISPR editing with no detectable genome-wide off-target mutations. <i>Nature</i> , 2018, 561, 416-419.	13.7	274
6	Algorithmics and applications of tree and graph searching. , 2002, , .		240
7	Assessment of computational methods for the analysis of single-cell ATAC-seq data. <i>Genome Biology</i> , 2019, 20, 241.	3.8	225
8	Therapeutic base editing of human hematopoietic stem cells. <i>Nature Medicine</i> , 2020, 26, 535-541.	15.2	196
9	Dissecting hematopoietic and renal cell heterogeneity in adult zebrafish at single-cell resolution using RNA sequencing. <i>Journal of Experimental Medicine</i> , 2017, 214, 2875-2887.	4.2	168
10	Drug-target interaction prediction through domain-tuned network-based inference. <i>Bioinformatics</i> , 2013, 29, 2004-2008.	1.8	146
11	miRandola: Extracellular Circulating MicroRNAs Database. <i>PLoS ONE</i> , 2012, 7, e47786.	1.1	142
12	PSEN1 <sup>E9</sup> , APP <sup>swe</sup> , and APOE4 Confer Disparate Phenotypes in Human iPSC-Derived Microglia. <i>Stem Cell Reports</i> , 2019, 13, 669-683.	2.3	132
13	A subgraph isomorphism algorithm and its application to biochemical data. <i>BMC Bioinformatics</i> , 2013, 14, S13.	1.2	125
14	Immunosuppression by monocytic myeloid-derived suppressor cells in patients with pancreatic ductal carcinoma is orchestrated by STAT3. , 2019, 7, 255.		123
15	CRISPR prime editing with ribonucleoprotein complexes in zebrafish and primary human cells. <i>Nature Biotechnology</i> , 2022, 40, 189-193.	9.4	118
16	Three subtypes of lung cancer fibroblasts define distinct therapeutic paradigms. <i>Cancer Cell</i> , 2021, 39, 1531-1547.e10.	7.7	106
17	PrimeDesign software for rapid and simplified design of prime editing guide RNAs. <i>Nature Communications</i> , 2021, 12, 1034.	5.8	105
18	Telemedicine and Virtual Reality for Cognitive Rehabilitation: A Roadmap for the COVID-19 Pandemic. <i>Frontiers in Neurology</i> , 2020, 11, 926.	1.1	102

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19	Enhancing density-based clustering: Parameter reduction and outlier detection. <i>Information Systems</i> , 2013, 38, 317-330.	2.4	97
20	Variant-aware saturating mutagenesis using multiple Cas9 nucleases identifies regulatory elements at trait-associated loci. <i>Nature Genetics</i> , 2017, 49, 625-634.	9.4	96
21	The neurology of coeliac disease in childhood: what is the evidence? A systematic review and meta-analysis. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, 700-707.	1.1	92
22	P- $\mathcal{S}$ - $\mathcal{H}$ - $\mathcal{O}$ - $\mathcal{Q}$ $\mathcal{D}$ : A Probabilistic Extension of $\mathcal{S}$ - $\mathcal{H}$ - $\mathcal{O}$ - $\mathcal{Q}$ $\mathcal{D}$ for Probabilistic Ontologies in the Semantic Web. <i>Lecture Notes in Computer Science</i> , 2002, , 86-97.	1.0	75
23	Ageing-Associated Alterations in Mammary Epithelia and Stroma Revealed by Single-Cell RNA Sequencing. <i>Cell Reports</i> , 2020, 33, 108566.	2.9	75
24	Extracellular Vesicles Mediate Mesenchymal Stromal Cell-Dependent Regulation of B Cell PI3K-AKT Signaling Pathway and Actin Cytoskeleton. <i>Frontiers in Immunology</i> , 2019, 10, 446.	2.2	73
25	Integrated design, execution, and analysis of arrayed and pooled CRISPR genome-editing experiments. <i>Nature Protocols</i> , 2018, 13, 946-986.	5.5	70
26	SIGMA: A SET-COVER-BASED INEXACT GRAPH MATCHING ALGORITHM. <i>Journal of Bioinformatics and Computational Biology</i> , 2010, 08, 199-218.	0.3	61
27	miRandola 2017: a curated knowledge base of non-invasive biomarkers. <i>Nucleic Acids Research</i> , 2018, 46, D354-D359.	6.5	61
28	Tools and collaborative environments for bioinformatics research. <i>Briefings in Bioinformatics</i> , 2011, 12, 549-561.	3.2	58
29	ncPred: ncRNA-Disease Association Prediction through Tripartite Network-Based Inference. <i>Frontiers in Bioengineering and Biotechnology</i> , 2014, 2, 71.	2.0	56
30	Variability in the Incidence of miRNAs and Genes in Fragile Sites and the Role of Repeats and CpG Islands in the Distribution of Genetic Material. <i>PLoS ONE</i> , 2010, 5, e11166.	1.1	51
31	SING: Subgraph search In Non-homogeneous Graphs. <i>BMC Bioinformatics</i> , 2010, 11, 96.	1.2	47
32	Transcription factor competition at the $\beta$ -globin promoters controls hemoglobin switching. <i>Nature Genetics</i> , 2021, 53, 511-520.	9.4	43
33	Post-transcriptional knowledge in pathway analysis increases the accuracy of phenotypes classification. <i>Oncotarget</i> , 2016, 7, 54572-54582.	0.8	43
34	CRISPRitz: rapid, high-throughput and variant-aware <i>in silico</i> off-target site identification for CRISPR genome editing. <i>Bioinformatics</i> , 2020, 36, 2001-2008.	1.8	41
35	DT-Web: a web-based application for drug-target interaction and drug combination prediction through domain-tuned network-based inference. <i>BMC Systems Biology</i> , 2015, 9, S4.	3.0	38
36	A novel computational method for inferring competing endogenous interactions. <i>Briefings in Bioinformatics</i> , 2016, 18, bbw084.	3.2	37

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37	miR-Synth: a computational resource for the design of multi-site multi-target synthetic miRNAs. <i>Nucleic Acids Research</i> , 2014, 42, 5416-5425.	6.5	36
38	ZNF410 represses fetal globin by singular control of CHD4. <i>Nature Genetics</i> , 2021, 53, 719-728.	9.4	35
39	GRAPES: A Software for Parallel Searching on Biological Graphs Targeting Multi-Core Architectures. <i>PLoS ONE</i> , 2013, 8, e76911.	1.1	33
40	Extracellular circulating viral microRNAs: current knowledge and perspectives. <i>Frontiers in Genetics</i> , 2013, 4, 120.	1.1	33
41	Recommendation Techniques for Drug-Target Interaction Prediction and Drug Repositioning. <i>Methods in Molecular Biology</i> , 2016, 1415, 441-462.	0.4	33
42	CRISPR-SURF: discovering regulatory elements by deconvolution of CRISPR tiling screen data. <i>Nature Methods</i> , 2018, 15, 992-993.	9.0	33
43	On the Variable Ordering in Subgraph Isomorphism Algorithms. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2017, 14, 193-203.	1.9	32
44	miR-EdiTar: a database of predicted A-to-I edited miRNA target sites. <i>Bioinformatics</i> , 2012, 28, 3166-3168.	1.8	28
45	AmpUMI: design and analysis of unique molecular identifiers for deep amplicon sequencing. <i>Bioinformatics</i> , 2018, 34, i202-i210.	1.8	28
46	Technologies and Computational Analysis Strategies for CRISPR Applications. <i>Molecular Cell</i> , 2020, 79, 11-29.	4.5	28
47	Computational Design of Artificial RNA Molecules for Gene Regulation. <i>Methods in Molecular Biology</i> , 2015, 1269, 393-412.	0.4	28
48	GASOLINE: a Greedy And Stochastic algorithm for Optimal Local multiple alignment of Interaction NETworks. <i>PLoS ONE</i> , 2014, 9, e98750.	1.1	28
49	Enhancing Graph Database Indexing by Suffix Tree Structure. <i>Lecture Notes in Computer Science</i> , 2010, , 195-203.	1.0	27
50	Comprehensive Reconstruction and Visualization of Non-Coding Regulatory Networks in Human. <i>Frontiers in Bioengineering and Biotechnology</i> , 2014, 2, 69.	2.0	25
51	A knowledge base for the discovery of function, diagnostic potential and drug effects on cellular and extracellular miRNAs. <i>BMC Genomics</i> , 2014, 15, S4.	1.2	25
52	Response to "Unexpected mutations after CRISPR-Cas9 editing in vivo". <i>Nature Methods</i> , 2018, 15, 238-239.	9.0	25
53	A knowledge base for <i>Vitis vinifera</i> functional analysis. <i>BMC Systems Biology</i> , 2015, 9, S5.	3.0	24
54	Impact of Genetic Variation on CRISPR-Cas Targeting. <i>CRISPR Journal</i> , 2018, 1, 159-170.	1.4	24

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55	Current Knowledge and Computational Techniques for Grapevine Meta-Omics Analysis. <i>Frontiers in Plant Science</i> , 2017, 8, 2241.	1.7	24
56	A Code of Ethics for Gene Drive Research. <i>CRISPR Journal</i> , 2021, 4, 19-24.	1.4	24
57	Dissecting ELANE neutropenia pathogenicity by human HSC gene editing. <i>Cell Stem Cell</i> , 2021, 28, 833-845.e5.	5.2	23
58	Intracerebral overexpression of miR-669c is protective in mouse ischemic stroke model by targeting MyD88 and inducing alternative microglial/macrophage activation. <i>Journal of Neuroinflammation</i> , 2020, 17, 194.	3.1	22
59	Interrupting the nitrosative stress fuels tumor-specific cytotoxic T lymphocytes in pancreatic cancer. <i>Journal of Immunotherapy for Cancer</i> , 2022, 10, e003549.		22
60	Single-Cell RNA-Seq Analysis of Olfactory Mucosal Cells of Alzheimer's Disease Patients. <i>Cells</i> , 2022, 11, 676.	1.8	20
61	<sup>18</sup> F-Florbetaben PET/CT to Assess Alzheimer's Disease: A new Analysis Method for Regional Amyloid Quantification. <i>Journal of Neuroimaging</i> , 2019, 29, 383-393.	1.0	19
62	OCDB: a database collecting genes, miRNAs and drugs for obsessive-compulsive disorder. <i>Database: the Journal of Biological Databases and Curation</i> , 2015, 2015, bav069.	1.4	18
63	Fast analytical methods for finding significant labeled graph motifs. <i>Data Mining and Knowledge Discovery</i> , 2018, 32, 504-531.	2.4	18
64	Prediction of human targets for viral-encoded microRNAs by thermodynamics and empirical constraints. <i>Journal of RNAi and Gene Silencing</i> , 2010, 6, 379-85.	1.2	18
65	Knowledge in the Investigation of A-to-I RNA Editing Signals. <i>Frontiers in Bioengineering and Biotechnology</i> , 2015, 3, 18.	2.0	17
66	Arena-ldb: a platform to build human non-coding RNA interaction networks. <i>BMC Bioinformatics</i> , 2018, 19, 350.	1.2	17
67	Augmenting and directing long-range CRISPR-mediated activation in human cells. <i>Nature Methods</i> , 2021, 18, 1075-1081.	9.0	17
68	NetMatchStar: an enhanced Cytoscape network querying app. <i>F1000Research</i> , 2015, 4, 479.	0.8	17
69	MIDClass: Microarray Data Classification by Association Rules and Gene Expression Intervals. <i>PLoS ONE</i> , 2013, 8, e69873.	1.1	17
70	Haystack: systematic analysis of the variation of epigenetic states and cell-type specific regulatory elements. <i>Bioinformatics</i> , 2018, 34, 1930-1933.	1.8	16
71	Parallel Single-Cell RNA-Seq and Genetic Recording Reveals Lineage Decisions in Developing Embryoid Bodies. <i>Cell Reports</i> , 2020, 33, 108222.	2.9	16
72	GraphFind: enhancing graph searching by low support data mining techniques. <i>BMC Bioinformatics</i> , 2008, 9, S10.	1.2	15

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73	singlecellVR: Interactive Visualization of Single-Cell Data in Virtual Reality. <i>Frontiers in Genetics</i> , 2021, 12, 764170.	1.1	14
74	SPECTRA: An Integrated Knowledge Base for Comparing Tissue and Tumor-Specific PPI Networks in Human. <i>Frontiers in Bioengineering and Biotechnology</i> , 2015, 3, 58.	2.0	13
75	PanDelos: a dictionary-based method for pan-genome content discovery. <i>BMC Bioinformatics</i> , 2018, 19, 437.	1.2	13
76	Long Non-Coding RNAs as Molecular Signatures for Canine B-Cell Lymphoma Characterization. <i>Non-coding RNA</i> , 2019, 5, 47.	1.3	12
77	Targeting leukemia-specific dependence on the de novo purine synthesis pathway. <i>Leukemia</i> , 2022, 36, 383-393.	3.3	11
78	NetMatchStar: an enhanced Cytoscape network querying app. <i>F1000Research</i> , 2015, 4, 479.	0.8	11
79	VIRGO: visualization of A-to-I RNA editing sites in genomic sequences. <i>BMC Bioinformatics</i> , 2013, 14, S5.	1.2	10
80	APPAGATO: an APproximate PARallel and stochastic GrAph querying TOol for biological networks. <i>Bioinformatics</i> , 2016, 32, 2159-2166.	1.8	10
81	Ex Machina: Analytical platforms, Law and the Challenges of Computational Legal Science. <i>Future Internet</i> , 2018, 10, 37.	2.4	10
82	BitCube: A Bottom-Up Cubing Engineering. <i>Lecture Notes in Computer Science</i> , 2009, , 189-203.	1.0	10
83	GASOLINE: a Cytoscape app for multiple local alignment of PPI networks. <i>F1000Research</i> , 2014, 3, 140.	0.8	10
84	Integrated analysis of transcriptome, methylome and copy number aberrations data of marginal zone lymphoma and follicular lymphoma in dog. <i>Veterinary and Comparative Oncology</i> , 2020, 18, 645-655.	0.8	9
85	Epigenetic Alterations in Keratinocyte Carcinoma. <i>Journal of Investigative Dermatology</i> , 2021, 141, 1207-1218.	0.3	9
86	Hedgehog interacting protein-expressing lung fibroblasts suppress lymphocytic inflammation in mice. <i>JCI Insight</i> , 2021, 6, .	2.3	9
87	Challenges in gene-oriented approaches for pangenome content discovery. <i>Briefings in Bioinformatics</i> , 2021, 22, .	3.2	8
88	Current progress and potential opportunities to infer single-cell developmental trajectory and cell fate. <i>Current Opinion in Systems Biology</i> , 2021, 26, 1-11.	1.3	8
89	Gene Editing ELANE in Human Hematopoietic Stem and Progenitor Cells Reveals Disease Mechanisms and Therapeutic Strategies for Severe Congenital Neutropenia. <i>Blood</i> , 2019, 134, 3-3.	0.6	8
90	In Vitro and In Silico Cloning of <i>Xenopus laevis</i> SOD2 cDNA and Its Phylogenetic Analysis. <i>DNA and Cell Biology</i> , 2005, 24, 111-116.	0.9	7

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91	GASOLINE: a Cytoscape app for multiple local alignment of PPI networks. <i>F1000Research</i> , 2014, 3, 140.	0.8	7
92	Peripheral inflammation preceding ischemia impairs neuronal survival through mechanisms involving miRâ€127 in aged animals. <i>Aging Cell</i> , 2021, 20, e13287.	3.0	7
93	Sequence similarity is more relevant than species specificity in probabilistic backtranslation. <i>BMC Bioinformatics</i> , 2007, 8, 58.	1.2	6
94	Elucidating the Role of microRNAs in Cancer Through Data Mining Techniques. <i>Advances in Experimental Medicine and Biology</i> , 2013, 774, 291-315.	0.8	6
95	Dynamic Modeling and Simulation of Leukocyte Integrin Activation through an Electronic Design Automation Framework. <i>Lecture Notes in Computer Science</i> , 2014, , 143-154.	1.0	6
96	An Efficient Duplicate Record Detection Using q-Grams Array Inverted Index. <i>Lecture Notes in Computer Science</i> , 2010, , 309-323.	1.0	6
97	Genomics, Evolution, and Expression of TBPL2, a Member of the TBP Family. <i>DNA and Cell Biology</i> , 2007, 26, 369-385.	0.9	5
98	Involvement of GTA protein NC2Î² in Neuroblastoma pathogenesis suggests that it physiologically participates in the regulation of cell proliferation. <i>Molecular Cancer</i> , 2008, 7, 52.	7.9	5
99	Motif-Raptor: a cell type-specific and transcription factor centric approach for post-GWAS prioritization of causal regulators. <i>Bioinformatics</i> , 2021, 37, 2103-2111.	1.8	5
100	GRAFIMO: Variant and haplotype aware motif scanning on pangenome graphs. <i>PLoS Computational Biology</i> , 2021, 17, e1009444.	1.5	5
101	Proteins comparison through probabilistic optimal structure local alignment. <i>Frontiers in Genetics</i> , 2014, 5, 302.	1.1	4
102	Circulating Noncoding RNAs as Clinical Biomarkers. , 2016, , 239-258.		4
103	cuRnet: an R package for graph traversing on GPU. <i>BMC Bioinformatics</i> , 2018, 19, 356.	1.2	4
104	Fast Subgraph Matching Strategies Based on Pattern-Only Heuristics. <i>Interdisciplinary Sciences, Computational Life Sciences</i> , 2019, 11, 21-32.	2.2	3
105	DrugThatGene: integrative analysis to streamline the identification of druggable genes, pathways and protein complexes from CRISPR screens. <i>Bioinformatics</i> , 2019, 35, 1981-1984.	1.8	3
106	Exonâ€Intron Differential Analysis Reveals the Role of Competing Endogenous RNAs in Post-Transcriptional Regulation of Translation. <i>Non-coding RNA</i> , 2021, 7, 26.	1.3	3
107	GRAPES-DD: exploiting decision diagrams for index-driven search in biological graph databases. <i>BMC Bioinformatics</i> , 2021, 22, 209.	1.2	3
108	Biometal Dyshomeostasis in Olfactory Mucosa of Alzheimerâ€s Disease Patients. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4123.	1.8	3

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109	DBStrata. , 2011, , .		2
110	Editorial. Briefings in Bioinformatics, 2011, 12, 547-548.	3.2	2
111	A SystemC Platform for Signal Transduction Modelling and Simulation in Systems Biology. , 2015, , .		2
112	INBIA: a boosting methodology for proteomic network inference. BMC Bioinformatics, 2018, 19, 188.	1.2	2
113	netDx: Software for building interpretable patient classifiers by multi-'omic data integration using patient similarity networks. F1000Research, 2020, 9, 1239.	0.8	2
114	Highly Efficient Therapeutic Gene Editing of BCL11A enhancer in Human Hematopoietic Stem Cells from $\Delta\gamma$ -Hemoglobinopathy Patients for Fetal Hemoglobin Induction. Blood, 2018, 132, 3482-3482.	0.6	2
115	Interrogation of Individual CLL Loss-of-Function Lesions By CRISPR In Vivo Editing Reveals Common and Unique Pathway Alterations. Blood, 2019, 134, 684-684.	0.6	2
116	CRISPR-Cas9 Screen Identifies XPO7 As a Potential Therapeutic Target for TP53-Mutated AML. Blood, 2019, 134, 3784-3784.	0.6	2
117	Simple Pattern-only Heuristics Lead to Fast Subgraph Matching Strategies on Very Large Networks. Advances in Intelligent Systems and Computing, 2019, , 131-138.	0.5	2
118	TEDAR: Temporal dynamic signal detection of adverse reactions. Artificial Intelligence in Medicine, 2021, 122, 102212.	3.8	2
119	Bioinformatics in Italy: BITS2012, the ninth annual meeting of the Italian Society of Bioinformatics. BMC Bioinformatics, 2013, 14, S1.	1.2	1
120	A SystemC-based platform for assertion-based verification and mutation analysis in systems biology. , 2016, , .		1
121	An Efficient Implementation of a Subgraph Isomorphism Algorithm for GPUs.. , 2018, , .		1
122	Parallel Searching on Biological Networks. , 2019, , .		1
123	Fast methods for finding significant motifs on labelled multi-relational networks. Journal of Complex Networks, 2019, 7, 817-837.	1.1	1
124	Efficient Simulation and Parametrization of Stochastic Petri Nets in SystemC: A Case study from Systems Biology. , 2019, , .		1
125	Business Process Model Retrieval Based on Graph Indexing Method. Lecture Notes in Business Information Processing, 2011, , 238-250.	0.8	1
126	MySQL Data Mining: Extending MySQL to Support Data Mining Primitives (Demo). Lecture Notes in Computer Science, 2010, , 438-444.	1.0	1



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127	Genome-Wide CRISPR/Cas9 Screen Reveals That the Dcps Scavenger Decapping Enzyme Is Essential for AML Cell Survival. <i>Blood</i> , 2017, 130, 782-782.	0.6	1
128	Paics, a De Novo Purine Synthetic Enzyme, Is a Novel Target for AML Therapy. <i>Blood</i> , 2019, 134, 1390-1390.	0.6	1
129	Identification of a Novel Epigenetic Mechanism of MYC Deregulation in Smoldering and Newly Diagnosed Multiple Myeloma Patients. <i>Blood</i> , 2021, 138, 504-504.	0.6	1
130	Multiplexed CRISPR <i>In Vivo</i> Editing of CLL Loss-of-Function Lesions Models Transformation of Chronic Lymphocytic Leukemia into Richter's Syndrome. <i>Blood</i> , 2020, 136, 2-3.	0.6	1
131	PANPROVA: pangenomic prokaryotic evolution of full assemblies. <i>Bioinformatics</i> , 2022, 38, 2631-2632.	1.8	1
132	TUBE Project: Transport-Derived Ultrafines and the Brain Effects. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 311.	1.2	1
133	<title>Approximate search in image database</title>. , 1999, , .		0
134	Distributed randomized algorithms for low-support data mining. , 2009, , .		0
135	Computational Approaches to RNAi and Gene Silencing. , 2013, , 169-194.		0
136	SyQUAL: a platform for qualitative modelling and simulation of biological systems. , 2016, , .		0
137	Editorial: New Trends on Genome and Transcriptome Characterizations. <i>Frontiers in Genetics</i> , 2018, 9, 322.	1.1	0
138	Genetic Alteration of MicroRNA Affecting Cancer Pathways. , 2018, , 269-287.		0
139	LErNet: characterization of lncRNAs via context-aware network expansion and enrichment analysis. , 2019, , .		0
140	Construction and Analysis of miRNA Regulatory Networks. <i>Methods in Molecular Biology</i> , 2019, 1970, 121-167.	0.4	0
141	SystemC Implementation of Stochastic Petri Nets for Simulation and Parameterization of Biological Networks. <i>Transactions on Embedded Computing Systems</i> , 2021, 20, 1-20.	2.1	0
142	Efficient Boundary Values Generation in General Metric Spaces for Software Component Testing. <i>Lecture Notes in Computer Science</i> , 2003, , 318-331.	1.0	0
143	Preface - BITS 2012: Ninth Annual Meeting of the Bioinformatics Italian Society. <i>EMBnet Journal</i> , 2012, 18, 4.	0.2	0
144	Circular RNAs and Exosomes: The New Frontier of Cancer Diagnosis. <i>Forum on Immunopathological Diseases and Therapeutics</i> , 2015, 6, 181-186.	0.1	0

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145	Comprehensive Integrated Genomic Perturbations Reveal Molecular Mechanisms of Red Blood Cell Trait Associations. <i>Blood</i> , 2018, 132, 532-532.	0.6	0
146	Rational Targeting of a NuRD Sub-Complex for Fetal Hemoglobin Induction Following Comprehensive in Situ Mutagenesis. <i>Blood</i> , 2018, 132, 2342-2342.	0.6	0
147	Centrality Speeds the Subgraph Isomorphism Search Up in Target Aware Contexts. <i>Lecture Notes in Computer Science</i> , 2020, , 19-26.	1.0	0
148	Characterization of Mammary Cells Co-expressing Separate Lineage Markers. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
149	Efficient Techniques for Graph Searching and Biological Network Mining. <i>Advances in Data Mining and Database Management Book Series</i> , 0, , 89-111.	0.4	0
150	ZNF410 Represses Fetal Globin By Devoted Control of CHD4/NuRD. <i>Blood</i> , 2020, 136, 1-1.	0.6	0