Monther Alhamdoosh

List of Publications by Year
in descending order

16	1,612	840776	996975
papers	citations	11	15
		h-index	g-index

20	20	20	3009
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	RNA-seq analysis is easy as 1-2-3 with limma, Glimma and edgeR. F1000Research, 2016, 5, 1408.	1.6	394
2	RNA-seq analysis is easy as 1-2-3 with limma, Glimma and edgeR. F1000Research, 2016, 5, 1408.	1.6	368
3	Fast decorrelated neural network ensembles with random weights. Information Sciences, 2014, 264, 104-117.	6.9	163
4	RNA-seq analysis is easy as 1-2-3 with limma, Glimma and edgeR. F1000Research, 0, 5, 1408.	1.6	149
5	Combining multiple tools outperforms individual methods in gene set enrichment analyses. Bioinformatics, 2017, 33, 414-424.	4.1	141
6	Evolutionary extreme learning machine ensembles with size control. Neurocomputing, 2013, 102, 98-110.	5.9	88
7	Four simple recommendations to encourage best practices in research software. F1000Research, 2017, 6, 876.	1.6	88
8	Easy and efficient ensemble gene set testing with EGSEA. F1000Research, 2017, 6, 2010.	1.6	53
9	Machine learning applied to whole‐blood RNA‐sequencing data uncovers distinct subsets of patients with systemic lupus erythematosus. Clinical and Translational Immunology, 2019, 8, e01093.	3.8	43
10	Improving the prediction of disulfide bonds in Eukaryotes with machine learning methods and protein subcellular localization. Bioinformatics, 2011, 27, 2224-2230.	4.1	37
11	Cellular Microenvironment Stiffness Regulates Eicosanoid Production and Signaling Pathways. American Journal of Respiratory Cell and Molecular Biology, 2020, 63, 819-830.	2.9	25
12	A guide to creating design matrices for gene expression experiments. F1000Research, 2020, 9, 1444.	1.6	25
13	Anti‐β_c mAb CSL311 inhibits human nasal polyp pathophysiology in a humanized mouse xenograft model. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 475-478.	5.7	10
14	Topical application of human-derived Ig isotypes for the control of acute respiratory infection evaluated in a human CD89-expressing mouse model. Mucosal Immunology, 2019, 12, 1013-1024.	6.0	8
15	Blockade of the G-CSF Receptor Is Protective in a Mouse Model of Renal Ischemia–Reperfusion Injury. Journal of Immunology, 2020, 205, 1433-1440.	0.8	8
16	Targeting the Human βc Receptor Inhibits Contact Dermatitis in a Transgenic Mouse Model. Journal of Investigative Dermatology, 2022, 142, 1103-1113.e11.	0.7	4