

# Lee Larcombe

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8689285/publications.pdf>

Version: 2024-02-01

21  
papers

1,050  
citations

759233

12  
h-index

677142

22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1842  
citing authors

#	ARTICLE	IF	CITATIONS
1	The rational development of molecularly imprinted polymer-based sensors for protein detection. <i>Chemical Society Reviews</i> , 2011, 40, 1547-1571.	38.1	640
2	Passive Control of Quorum Sensing: Prevention of <i>Pseudomonas aeruginosa</i> Biofilm Formation by Imprinted Polymers. <i>Biomacromolecules</i> , 2011, 12, 1067-1071.	5.4	55
3	Meta-analysis of clinical data using human meiotic genes identifies a novel cohort of highly restricted cancer-specific marker genes. <i>Oncotarget</i> , 2012, 3, 843-853.	1.8	50
4	Active HHV-6 Infection of Cerebellar Purkinje Cells in Mood Disorders. <i>Frontiers in Microbiology</i> , 2018, 9, 1955.	3.5	44
5	Temporal and spatial changes in the microbial bioaerosol communities in green-waste composting. <i>FEMS Microbiology Ecology</i> , 2012, 79, 229-239.	2.7	40
6	Meta-analysis of expression of l(3)mbt tumor-associated germline genes supports the model that a somatic germline transition is a hallmark of human cancers. <i>International Journal of Cancer</i> , 2014, 134, 2359-2365.	5.1	28
7	Meiosis and beyond – understanding the mechanistic and evolutionary processes shaping the germline genome. <i>Biological Reviews</i> , 2021, 96, 822-841.	10.4	25
8	CancerMA: a web-based tool for automatic meta-analysis of public cancer microarray data. <i>Database: the Journal of Biological Databases and Curation</i> , 2012, 2012, bas055.	3.0	24
9	A novel cohort of cancer-testis biomarker genes revealed through meta-analysis of clinical data sets.. <i>Oncoscience</i> , 2014, 1, 349-359.	2.2	24
10	Detection and imaging the expression of the trans-membrane protein CD44 in RT112 cells by use of enzyme-labeled antibodies and SECM.. <i>Biosensors and Bioelectronics</i> , 2013, 41, 282-288.	10.1	16
11	Effects of channel surface finish on blood flow in microfluidic devices. <i>Microsystem Technologies</i> , 2010, 16, 1091-1096.	2.0	14
12	Cancer germline gene activation. <i>Cell Cycle</i> , 2014, 13, 2151-2152.	2.6	14
13	Polyphenol Control of Cell Spreading on Glycoprotein Substrata. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2009, 20, 841-851.	3.5	13
14	An In Silico Study of the Differential Effect of Oxidation on Two Biologically Relevant G-Quadruplexes: Possible Implications in Oncogene Expression. <i>PLoS ONE</i> , 2012, 7, e43735.	2.5	12
15	Training needs in metabolomics. <i>Metabolomics</i> , 2015, 11, 784-786.	3.0	11
16	The ELIXIR-EXCELERATE Train-the-Trainer pilot programme: empower researchers to deliver high-quality training. <i>F1000Research</i> , 2017, 6, 1557.	1.6	9
17	Germline/meiotic genes in cancer: new dimensions. <i>Cell Cycle</i> , 2015, 14, 791-792.	2.6	7
18	Theoretical aspects of peptide imprinting: screening of MIP (virtual) binding sites for their interactions with amino acids, di- and tripeptides. <i>Journal of the Chinese Advanced Materials Society</i> , 2018, 6, 301-310.	0.7	7

#	ARTICLE	IF	CITATIONS
19	A framework to assess the quality and impact of bioinformatics training across ELIXIR. PLoS Computational Biology, 2020, 16, e1007976.	3.2	7
20	CancerEST: a web-based tool for automatic meta-analysis of public EST data. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau024-bau024.	3.0	5
21	aCGH.Spline an R package for aCGH dye bias normalization. Bioinformatics, 2011, 27, 1195-1200.	4.1	4