Lee Larcombe

List of Publications by Year
in descending order

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	Meiosis and beyond – understanding the mechanistic and evolutionary processes shaping the germline genome. Biological Reviews, 2021, 96, 822-841.	10.4	25
2	A framework to assess the quality and impact of bioinformatics training across ELIXIR. PLoS Computational Biology, 2020, 16, e1007976.	3.2	7
3	Theoretical aspects of peptide imprinting: screening of MIP (virtual) binding sites for their interactions with amino acids, di- and tripeptides. Journal of the Chinese Advanced Materials Society, 2018, 6, 301-310.	0.7	7
4	Active HHV-6 Infection of Cerebellar Purkinje Cells in Mood Disorders. Frontiers in Microbiology, 2018, 9, 1955.	3.5	44
5	The ELIXIR-EXCELERATE Train-the-Trainer pilot programme: empower researchers to deliver high-quality training. F1000Research, 2017, 6, 1557.	1.6	9
6	Germline/meiotic genes in cancer: new dimensions. Cell Cycle, 2015, 14, 791-792.	2.6	7
7	Training needs in metabolomics. Metabolomics, 2015, 11, 784-786.	3.0	11
8	A novel cohort of cancer-testis biomarker genes revealed through meta-analysis of clinical data sets.. Oncoscience, 2014, 1, 349-359.	2.2	24
9	Cancer germline gene activation. Cell Cycle, 2014, 13, 2151-2152.	2.6	14
10	Meta‐analysis of expression of l(3)mbt tumor‐associated germline genes supports the model that a soma‐to‐germline transition is a hallmark of human cancers. International Journal of Cancer, 2014, 134, 2359-2365.	5.1	28
11	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
12	Detection and imaging the expression of the trans-membrane protein CD44 in RT112 cells by use of enzyme-labeled antibodies and SECM.. Biosensors and Bioelectronics, 2013, 41, 282-288.	10.1	16
13	CancerMA: a web-based tool for automatic meta-analysis of public cancer microarray data. Database: the Journal of Biological Databases and Curation, 2012, 2012, bas055.	3.0	24
14	An In Silico Study of the Differential Effect of Oxidation on Two Biologically Relevant G-Quadruplexes: Possible Implications in Oncogene Expression. PLoS ONE, 2012, 7, e43735.	2.5	12
15	Temporal and spatial changes in the microbial bioaerosol communities in green-waste composting. FEMS Microbiology Ecology, 2012, 79, 229-239.	2.7	40
16	Meta-analysis of clinical data using human meiotic genes identifies a novel cohort of highly restricted cancer-specific marker genes. Oncotarget, 2012, 3, 843-853.	1.8	50
17	Passive Control of Quorum Sensing: Prevention of <i>Pseudomonas aeruginosa</i> Biofilm Formation by Imprinted Polymers. Biomacromolecules, 2011, 12, 1067-1071.	5.4	55
18	The rational development of molecularly imprinted polymer-based sensors for protein detection. Chemical Society Reviews, 2011, 40, 1547-1571.	38.1	640

#	Article	IF	Citations
19	aCGH.Spline—an R package for aCGH dye bias normalization. Bioinformatics, 2011, 27, 1195-1200.	4.1	4
20	Effects of channel surface finish on blood flow in microfluidic devices. Microsystem Technologies, 2010, 16, 1091-1096.	2.0	14
21	Polyphenol Control of Cell Spreading on Glycoprotein Substrata. Journal of Biomaterials Science, Polymer Edition, 2009, 20, 841-851.	3.5	13