

Amanda Capes-Davis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9184810/publications.pdf>

Version: 2024-02-01

27
papers

1,068
citations

687363

13
h-index

526287

27
g-index

28
all docs

28
docs citations

28
times ranked

1747
citing authors

#	ARTICLE	IF	CITATIONS
1	Check your cultures! A list of cross-contaminated or misidentified cell lines. <i>International Journal of Cancer</i> , 2010, 127, 1-8.	5.1	404
2	Match criteria for human cell line authentication: Where do we draw the line?. <i>International Journal of Cancer</i> , 2013, 132, 2510-2519.	5.1	148
3	Recommendation of short tandem repeat profiling for authenticating human cell lines, stem cells, and tissues. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 2010, 46, 727-732.	1.5	103
4	CLASTR: The Cellosaurus STR similarity search tool –A precious help for cell line authentication. <i>International Journal of Cancer</i> , 2020, 146, 1299-1306.	5.1	45
5	The need for a worldwide consensus for cell line authentication: Experience implementing a mandatory requirement at the <i>International Journal of Cancer</i> . <i>PLoS Biology</i> , 2017, 15, e2001438.	5.6	41
6	Authentication of M14 melanoma cell line proves misidentification of MDA-MB-435 breast cancer cell line. <i>International Journal of Cancer</i> , 2018, 142, 561-572.	5.1	37
7	Expression of doublecortin (DCX) and doublecortin-like kinase (DCLK) within the developing chick brain. <i>Developmental Dynamics</i> , 2005, 232, 457-467.	1.8	36
8	Expression of doublecortin correlates with neuronal migration and pattern formation in diverse regions of the developing chick brain. <i>Journal of Neuroscience Research</i> , 1999, 55, 650-657.	2.9	33
9	Authentication: A Standard Problem or a Problem of Standards?. <i>PLoS Biology</i> , 2016, 14, e1002477.	5.6	27
10	Incidences of problematic cell lines are lower in papers that use RRIDs to identify cell lines. <i>ELife</i> , 2019, 8, .	6.0	26
11	The Possibility of Systematic Research Fraud Targeting Under-Studied Human Genes: Causes, Consequences, and Potential Solutions. <i>Biomarker Insights</i> , 2019, 14, 117727191982916.	2.5	25
12	CROC-4: A Novel Brain Specific Transcriptional Activator of c-fos Expressed from Proliferation through to Maturation of Multiple Neuronal Cell Types. <i>Molecular and Cellular Neurosciences</i> , 2000, 16, 185-196.	2.2	24
13	Cell line authentication: a necessity for reproducible biomedical research. <i>EMBO Journal</i> , 2022, 41, .	7.8	19
14	Transcriptional repression of the RET proto-oncogene by a mitogen activated protein kinase-dependent signalling pathway. <i>Gene</i> , 2002, 298, 9-19.	2.2	17
15	Identification of human gene research articles with wrongly identified nucleotide sequences. <i>Life Science Alliance</i> , 2022, 5, e202101203.	2.8	12
16	The thin ret(raction) line: biomedical journal responses to incorrect non-targeting nucleotide sequence reagents in human gene knockdown publications. <i>Scientometrics</i> , 2021, 126, 3513-3534.	3.0	11
17	Cell Lines as Biological Models: Practical Steps for More Reliable Research. <i>Chemical Research in Toxicology</i> , 2019, 32, 1733-1736.	3.3	10
18	The Extensive and Expensive Impacts of HEP-2 [HeLa], Intestine 407 [HeLa], and Other False Cell Lines in Journal Publications. <i>SLAS Discovery</i> , 2021, 26, 1268-1279.	2.7	8

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19	Cell line cross-contamination: WSU-CLL is a known derivative of REH and is unsuitable as a model for chronic lymphocytic leukaemia. <i>Leukemia Research</i> , 2014, 38, 999-1001.	0.8	7
20	Is cell culture a risky business? Risk analysis based on scientist survey data. <i>International Journal of Cancer</i> , 2016, 138, 664-670.	5.1	7
21	Authenticate new xenograft models. <i>Nature</i> , 2016, 532, 313-313.	27.8	7
22	Beware imposters: MA1, a novel MALT lymphoma cell line, is misidentified and corresponds to Pfeiffer, a diffuse large B-cell lymphoma cell line. <i>Genes Chromosomes and Cancer</i> , 2013, 52, 986-988.	2.8	5
23	Flagging incorrect nucleotide sequence reagents in biomedical papers: To what extent does the leading publication format impede automatic error detection?. <i>Scientometrics</i> , 2020, 124, 1139-1156.	3.0	4
24	Return of the native: deducing the normal function of the RET proto-oncogene. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 1999, 6, 61.	0.6	4
25	Cross-contamination meets misclassification: Awakening of CHP100 from sleeping beauty sleep? A reviewed model for Ewing's sarcoma. <i>International Journal of Cancer</i> , 2021, 148, 2608-2613.	5.1	2
26	Expression of doublecortin correlates with neuronal migration and pattern formation in diverse regions of the developing chick brain. <i>Journal of Neuroscience Research</i> , 1999, 55, 650-657.	2.9	2
27	Cell Line Detective Work. <i>Advances in Molecular Pathology</i> , 2018, 1, 229-238.	0.4	1