

# Christy A Barlow

## List of Publications by Citations

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19  
papers

972  
citations

14  
h-index

19  
g-index

19  
ext. papers

1,062  
ext. citations

9.1  
avg, IF

3.87  
L-index

#	Paper	IF	Citations
19	Recruitment of the Arp2/3 complex to vinculin: coupling membrane protrusion to matrix adhesion. <i>Journal of Cell Biology</i> , <b>2002</b> , 159, 881-91	7.3	334
18	A PtdIns4,5P2-regulated nuclear poly(A) polymerase controls expression of select mRNAs. <i>Nature</i> , <b>2008</b> , 451, 1013-7	50.4	193
17	Nuclear phosphoinositides: a signaling enigma wrapped in a compartmental conundrum. <i>Trends in Cell Biology</i> , <b>2010</b> , 20, 25-35	18.3	113
16	Excitation-transcription coupling in smooth muscle. <i>Journal of Physiology</i> , <b>2006</b> , 570, 59-64	3.9	55
15	Star-PAP control of BIK expression and apoptosis is regulated by nuclear PIPKI and PKC signaling. <i>Molecular Cell</i> , <b>2012</b> , 45, 25-37	17.6	50
14	Protein kinase A-mediated CREB phosphorylation is an oxidant-induced survival pathway in alveolar type II cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , <b>2008</b> , 13, 681-92	5.4	38
13	Ca <sup>2+</sup> source-dependent transcription of CRE-containing genes in vascular smooth muscle. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , <b>2006</b> , 291, H97-105	5.2	30
12	Asbestos-mediated CREB phosphorylation is regulated by protein kinase A and extracellular signal-regulated kinases 1/2. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2007</b> , 292, L1361-9	5.8	26
11	Oxidant-mediated cAMP response element binding protein activation: calcium regulation and role in apoptosis of lung epithelial cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2006</b> , 34, 7-14	5.7	24
10	CKI isoforms and regulate Star-PAP target messages by controlling Star-PAP poly(A) polymerase activity and phosphoinositide stimulation. <i>Nucleic Acids Research</i> , <b>2011</b> , 39, 7961-73	20.1	22
9	Evaluation of tremolite asbestos exposures associated with the use of commercial products. <i>Critical Reviews in Toxicology</i> , <b>2012</b> , 42, 119-46	5.7	20
8	Potential Airborne Asbestos Exposure and Risk Associated with the Historical Use of Cosmetic Talcum Powder Products. <i>Risk Analysis</i> , <b>2019</b> , 39, 2272-2294	3.9	15
7	Asbestos fiber length and its relation to disease risk. <i>Inhalation Toxicology</i> , <b>2017</b> , 29, 541-554	2.7	14
6	The role of genotoxicity in asbestos-induced mesothelioma: an explanation for the differences in carcinogenic potential among fiber types. <i>Inhalation Toxicology</i> , <b>2013</b> , 25, 553-67	2.7	14
5	History of knowledge and evolution of occupational health and regulatory aspects of asbestos exposure science: 1900-1975. <i>Critical Reviews in Toxicology</i> , <b>2017</b> , 47, 286-316	5.7	9
4	Airborne asbestos take-home exposures during handling of chrysotile-contaminated clothing following simulated full shift workplace exposures. <i>Journal of Exposure Science and Environmental Epidemiology</i> , <b>2016</b> , 26, 48-62	6.7	8
3	Historical evolution of regulatory standards for occupational and consumer exposures to industrial talc. <i>Regulatory Toxicology and Pharmacology</i> , <b>2018</b> , 92, 251-267	3.4	6

2	The mineralogy and epidemiology of cosmetic talc. <i>Toxicology and Applied Pharmacology</i> , <b>2018</b> , 361, 173	4.6	1
1	A pilot study to characterize hand-to-mouth transfer efficiency of organophosphate flame retardants identified in infant products. <i>Human and Ecological Risk Assessment (HERA)</i> ,1-23	4.9	0