

# David B Alexander

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

960  
citations

623734

14  
h-index

580821

25  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1103  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiwalled carbon nanotubes intratracheally instilled into the rat lung induce development of pleural malignant mesothelioma and lung tumors. <i>Cancer Science</i> , 2016, 107, 924-935.	3.9	116
2	Multiwalled carbon nanotubes translocate into the pleural cavity and induce visceral mesothelial proliferation in rats. <i>Cancer Science</i> , 2012, 103, 2045-2050.	3.9	101
3	Effect of Orally Administered Bovine Lactoferrin on the Growth of Adenomatous Colorectal Polyps in a Randomized, Placebo-Controlled Clinical Trial. <i>Cancer Prevention Research</i> , 2009, 2, 975-983.	1.5	93
4	Cancer prevention by bovine lactoferrin: from animal studies to human trial. <i>BioMetals</i> , 2010, 23, 399-409.	4.1	91
5	Anticarcinogenesis pathways activated by bovine lactoferrin in the murine small intestine. <i>Biochimie</i> , 2009, 91, 86-101.	2.6	67
6	Lactoferrin: an alternative view of its role in human biological fluids<sup>1</sup>This article is part of a Special Issue entitled Lactoferrin and has undergone the Journal's usual peer review process.. <i>Biochemistry and Cell Biology</i> , 2012, 90, 279-306.	2.0	67
7	Orally administered bovine lactoferrin induces caspase-1 and interleukin-18 in the mouse intestinal mucosa: a possible explanation for inhibition of carcinogenesis and metastasis. <i>Cytokine</i> , 2004, 25, 36-44.	3.2	66
8	Size- and shape-dependent pleural translocation, deposition, fibrogenesis, and mesothelial proliferation by multiwalled carbon nanotubes. <i>Cancer Science</i> , 2014, 105, 763-769.	3.9	64
9	Involvement of macrophage inflammatory protein 1 $\alpha$ (MIP1 $\alpha$ ) in promotion of rat lung and mammary carcinogenic activity of nanoscale titanium dioxide particles administered by intra-pulmonary spraying. <i>Carcinogenesis</i> , 2010, 31, 927-935.	2.8	48
10	Inhibition of intestinal polyp growth by oral ingestion of bovine lactoferrin and immune cells in the large intestine. <i>BioMetals</i> , 2014, 27, 1017-1029.	4.1	39
11	MWCNT administered to the lung by intratracheal instillation induces development of pleural mesothelioma in F344 rats. <i>Cancer Science</i> , 2019, 110, 2485-2492.	3.9	37
12	Comparative carcinogenicity study of a thick, straight-type and a thin, tangled-type multi-walled carbon nanotube administered by intra-tracheal instillation in the rat. <i>Particle and Fibre Toxicology</i> , 2020, 17, 48.	6.2	30
13	Two-year intermittent exposure of a multiwalled carbon nanotube by intratracheal instillation induces lung tumors and pleural mesotheliomas in F344 rats. <i>Particle and Fibre Toxicology</i> , 2022, 19, 38.	6.2	18
14	Serum levels of the chemokine CCL2 are elevated in malignant pleural mesothelioma patients. <i>BMC Cancer</i> , 2019, 19, 1204.	2.6	17
15	Effects of oral bovine lactoferrin on a mouse model of inflammation associated colon cancer. <i>Biochemistry and Cell Biology</i> , 2021, 99, 159-165.	2.0	15
16	Potassium octatitanate fibers induce persistent lung and pleural injury and are possibly carcinogenic in male Fischer 344 rats. <i>Cancer Science</i> , 2018, 109, 2164-2177.	3.9	13
17	Pulmonary and pleural toxicity of potassium octatitanate fibers, rutile titanium dioxide nanoparticles, and MWCNT-7 in male Fischer 344 rats. <i>Archives of Toxicology</i> , 2019, 93, 909-920.	4.2	12
18	Comparative pulmonary toxicity of a DWCNT and MWCNT-7 in rats. <i>Archives of Toxicology</i> , 2019, 93, 49-59.	4.2	12

#	ARTICLE	IF	CITATIONS
19	Assessment of the toxicity and carcinogenicity of double-walled carbon nanotubes in the rat lung after intratracheal instillation: a two-year study. <i>Particle and Fibre Toxicology</i> , 2022, 19, 30.	6.2	12
20	Bovine lactoferrin and Crohn's disease: a case study. <i>Biochemistry and Cell Biology</i> , 2017, 95, 133-141.	2.0	11
21	An ancillary study of participants in a randomized, placebo-controlled trial suggests that ingestion of bovine lactoferrin promotes expression of interferon alpha in the human colon. <i>Journal of Functional Foods</i> , 2014, 10, 305-317.	3.4	9
22	Carcinogenic effect of potassium octatitanate (POT) fibers in the lung and pleura of male Fischer 344 rats after intrapulmonary administration. <i>Particle and Fibre Toxicology</i> , 2019, 16, 34.	6.2	9
23	The RECK tumor-suppressor protein binds and stabilizes ADAMTS10. <i>Biology Open</i> , 2018, 7, .	1.2	8
24	Lactoferrin researchers descend on Nagoya Castle. <i>Biochemistry and Cell Biology</i> , 2017, 95, 1-4.	2.0	3
25	Development of Intratracheal Intrapulmonary Spraying (TIPS) Administration as a Feasible Assay Method for Testing the Toxicity and Carcinogenic Potential of Multiwall Carbon Nanotubes. <i>Current Topics in Environmental Health and Preventive Medicine</i> , 2019, , 145-163.	0.1	2