

Barbara M Schreiber

List of Publications by Year in descending order

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34
papers

1,511
citations

430874

18
h-index

395702

33
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35
all docs

35
docs citations

35
times ranked

2055
citing authors

#	ARTICLE	IF	CITATIONS
1	A cross-institutional analysis of the effects of broadening trainee professional development on research productivity. <i>PLoS Biology</i> , 2021, 19, e3000956.	5.6	18
2	Periodontal Disease and Birth Outcomes: Are We Missing Something?. <i>Current Oral Health Reports</i> , 2020, 7, 62-71.	1.6	6
3	Improving Diversity of Dental Students Through the Boston University Master's of Oral Health Sciences Postbaccalaureate Program. <i>Journal of Dental Education</i> , 2019, 83, 287-295.	1.2	10
4	Toll-like receptor 2 activation and serum amyloid A regulate smooth muscle cell extracellular matrix. <i>PLoS ONE</i> , 2017, 12, e0171711.	2.5	12
5	Serum amyloid A and Toll-like receptor 2 activation promote de-differentiation of vascular smooth muscle cells. <i>FASEB Journal</i> , 2013, 27, 870.5.	0.5	0
6	Trafficking of Endogenous Smooth Muscle Cell Cholesterol. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 2741-2750.	2.4	5
7	Secretory Phospholipase A2, Group IIA Is a Novel Serum Amyloid A Target Gene. <i>Journal of Biological Chemistry</i> , 2010, 285, 565-575.	3.4	23
8	B-Myb regulates the A _{2B} adenosine receptor in vascular smooth muscle cells. <i>Journal of Cellular Biochemistry</i> , 2008, 103, 1962-1974.	2.6	17
9	Lysyl oxidase propeptide inhibits smooth muscle cell signaling and proliferation. <i>Biochemical and Biophysical Research Communications</i> , 2008, 366, 156-161.	2.1	50
10	The A _{2b} adenosine receptor protects against vascular injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 792-796.	7.1	99
11	Collagen and major histocompatibility class II expression in mesenchymal cells from CIITA hypomorphic mice. <i>Molecular Immunology</i> , 2007, 44, 1709-1721.	2.2	12
12	The A _{2B} adenosine receptor protects against inflammation and excessive vascular adhesion. <i>Journal of Clinical Investigation</i> , 2006, 116, 1913-1923.	8.2	316
13	Effects of elastase on the mechanical and failure properties of engineered elastin-rich matrices. <i>Journal of Applied Physiology</i> , 2005, 98, 1434-1441.	2.5	33
14	PPAR β regulates lipogenesis and lipid accumulation in steatotic hepatocytes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2005, 288, E1195-E1205.	3.5	342
15	B-Myb Represses Elastin Gene Expression in Aortic Smooth Muscle Cells. <i>Journal of Biological Chemistry</i> , 2005, 280, 7694-7701.	3.4	13
16	Vascular smooth muscle cell polyploidization involves changes in chromosome passenger proteins and an endomitotic cell cycle. <i>Experimental Cell Research</i> , 2005, 305, 277-291.	2.6	29
17	B-Myb Represses Vascular Smooth Muscle Cell Collagen Gene Expression and Inhibits Neointima Formation After Arterial Injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 1608-1613.	2.4	14
18	A ₃ adenosine receptor deficiency does not influence atherogenesis. <i>Journal of Cellular Biochemistry</i> , 2004, 92, 1034-1043.	2.6	26

#	ARTICLE	IF	CITATIONS
19	Editorial: Serum amyloid A; in search of function. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2002, 9, 276-278.	3.0	5
20	Role of prostaglandin E2 EP receptors and cAMP in the expression of connective tissue growth factor. Archives of Biochemistry and Biophysics, 2002, 404, 302-308.	3.0	31
21	Absence of adipocyte fatty acid binding protein prevents the development of accelerated atherosclerosis in hypercholesterolemic mice. FASEB Journal, 2001, 15, 1774-1776.	0.5	41
22	β -Migrating Very Low Density Lipoprotein (β VLDL) Activates Smooth Muscle Cell Mitogen-activated Protein (MAP) Kinase via G Protein-coupled Receptor-mediated Transactivation of the Epidermal Growth Factor (EGF) Receptor. Journal of Biological Chemistry, 2001, 276, 30579-30588.	3.4	28
23	Role of macrophage-expressed adipocyte fatty acid binding protein in the development of accelerated atherosclerosis in hypercholesterolemic mice. FASEB Journal, 2001, 15, 1-19.	0.5	75
24	Serum amyloid A in Alzheimer's disease brain is predominantly localized to myelin sheaths and axonal membrane. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2000, 7, 105-110.	3.0	35
25	The Role of the Carboxy Terminus of Tropoelastin in its Assembly into the Elastic Fiber. Connective Tissue Research, 1999, 40, 83-95.	2.3	33
26	Apolipoprotein serum amyloid A down-regulates smooth-muscle cell lipid biosynthesis. Biochemical Journal, 1999, 344, 7-13.	3.7	21
27	Apolipoprotein serum amyloid A down-regulates smooth-muscle cell lipid biosynthesis. Biochemical Journal, 1999, 344, 7.	3.7	8
28	Retinal Muller glia secrete apolipoproteins E and J which are efficiently assembled into lipoprotein particles. Molecular Brain Research, 1997, 50, 113-120.	2.3	60
29	Apolipoprotein E Is Synthesized in the Retina by Müller Glial Cells, Secreted into the Vitreous, and Rapidly Transported into the Optic Nerve by Retinal Ganglion Cells. Journal of Biological Chemistry, 1996, 271, 5628-5632.	3.4	91
30	Superoxide production by macrophages stimulated in vivo with synthetic ether lipids. Lipids, 1994, 29, 237-242.	1.7	7
31	Long term treatment of neonatal aortic smooth muscle cells with β VLDL induces cholesterol accumulation. Atherosclerosis, 1992, 95, 201-210.	0.8	14
32	Alterations of Tropoelastin Biosynthesis by Elastase Damage to Smooth Muscle Cell Matrices. Matrix Biology, 1992, 12, 163-171.	1.7	4
33	A Controlled Precursor Add-Back Model of Elastogenesis in Smooth Muscle Cell Cultures. Matrix Biology, 1991, 11, 367-372.	1.7	6
34	β -VLDL-induced alterations in growth potentiating activity produced by mononuclear phagocytes. Atherosclerosis, 1988, 69, 69-79.	0.8	24