

# Andrew Baird

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10781315/publications.pdf>

Version: 2024-02-01

57  
papers

6,478  
citations

94381

37  
h-index

175177

52  
g-index

57  
all docs

57  
docs citations

57  
times ranked

2834  
citing authors

#	ARTICLE	IF	CITATIONS
1	A dual receptor system is required for basic fibroblast growth factor activity. <i>Cell</i> , 1991, 67, 229-231.	13.5	599
2	Fibroblast growth factors are present in the extracellular matrix produced by endothelial cells invitro: Implications for a role of heparinase-like enzymes in the neovascular response. <i>Biochemical and Biophysical Research Communications</i> , 1987, 142, 428-435.	1.0	423
3	Immunoreactive fibroblast growth factor in cells of peritoneal exudate suggests its identity with macrophage-derived growth factor. <i>Biochemical and Biophysical Research Communications</i> , 1985, 126, 358-364.	1.0	378
4	Inhibition of endothelial cell proliferation by type $\hat{1}^2$ -transforming growth factor: Interactions with acidic and basic fibroblast growth factors. <i>Biochemical and Biophysical Research Communications</i> , 1986, 138, 476-482.	1.0	305
5	Fibroblast growth factors: activities and significance of non-neurotrophin neurotrophic growth factors. <i>Current Opinion in Neurobiology</i> , 1994, 4, 78-86.	2.0	294
6	Effects of Transforming Growth Factor $\hat{1}^2$ , on Scar Production in the Injured Central Nervous System of the Rat. <i>European Journal of Neuroscience</i> , 1994, 6, 355-363.	1.2	293
7	Basic fibroblast growth factor (FGF) promotes cartilage repair in vivo. <i>Biochemical and Biophysical Research Communications</i> , 1988, 156, 611-618.	1.0	251
8	Basic Fibroblast Growth Factor (FGF) in the Central Nervous System: Identification of Specific Loci of Basic FGF Expression in the Rat Brain. <i>Growth Factors</i> , 1989, 2, 21-29.	0.5	242
9	A comprehensive analysis of the distribution of FGF-2 and FGFR1 in the rat brain. <i>Brain Research</i> , 1995, 701, 201-226.	1.1	242
10	Enhanced expression of transforming growth factor $\hat{1}^2$ in the rat brain after a localized cerebral injury. <i>Brain Research</i> , 1992, 587, 216-225.	1.1	221
11	bFGF is the putative natural growth factor for human melanocytes. <i>In Vitro Cellular &amp; Developmental Biology</i> , 1987, 23, 47-52.	1.0	219
12	Primary structure of bovine brain acidic fibroblast growth factor (FGF). <i>Biochemical and Biophysical Research Communications</i> , 1985, 133, 554-562.	1.0	217
13	Localization of basic fibroblast growth factor and its mRNA after CNS injury. <i>Brain Research</i> , 1991, 553, 291-299.	1.1	210
14	Complementary DNA cloning and sequencing of rat ovarian basic fibroblast growth factor and tissue distribution study of its mRNA. <i>Biochemical and Biophysical Research Communications</i> , 1988, 157, 256-263.	1.0	209
15	Basic fibroblast growth factor increases dopaminergic graft survival and function in a rat model of Parkinson's disease. <i>Nature Medicine</i> , 1995, 1, 53-58.	15.2	206
16	Fibroblast growth factors. <i>British Medical Bulletin</i> , 1989, 45, 438-452.	2.7	198
17	Molecular Characterization of Fibroblast Growth Factor: Distribution and Biological Activities in Various Tissues. , 1986, 42, 143-205.		176
18	Basic fibroblast growth factor in Alzheimer's disease. <i>Biochemical and Biophysical Research Communications</i> , 1990, 171, 690-696.	1.0	173

#	ARTICLE	IF	CITATIONS
19	Neurotrophic effects of basic and acidic fibroblast growth factors are not mediated through glial cells. <i>Developmental Brain Research</i> , 1988, 40, 71-79.	2.1	152
20	The Effects of Testosterone and Estrogen on the Pituitary Growth Hormone Response to Growth Hormone-Releasing Factor. <i>Biology of Reproduction</i> , 1985, 32, 369-375.	1.2	109
21	Decorin Attenuates Gliotic Scar Formation in the Rat Cerebral Hemisphere. <i>Experimental Neurology</i> , 1999, 159, 504-510.	2.0	95
22	Isolation and partial characterization of an endothelial cell growth factor from the bovine kidney: homology with basic fibroblast growth factor. <i>Regulatory Peptides</i> , 1985, 12, 201-213.	1.9	88
23	Fibroblast growth factor as an intraovarian hormone: differential regulation of steroidogenesis by an angiogenic factor. <i>Regulatory Peptides</i> , 1986, 16, 243-250.	1.9	83
24	Isolation of an amino terminal extended form of basic fibroblast growth factor. <i>Biochemical and Biophysical Research Communications</i> , 1986, 138, 580-588.	1.0	74
25	Acidic and basic FGF mRNA expression in the adult and developing rat cochlea. <i>Hearing Research</i> , 1993, 69, 182-193.	0.9	74
26	Cytokine Regulation of Nerve Growth Factor-Mediated Cholinergic Neurotrophic Activity Synthesized by Astrocytes and Fibroblasts. <i>Journal of Neurochemistry</i> , 1992, 59, 919-931.	2.1	68
27	Immunoreactive fibroblast growth factor (FGF) in rat tissues: Molecular weight forms and the effects of hypophysectomy. <i>Biochemical and Biophysical Research Communications</i> , 1985, 128, 1108-1113.	1.0	65
28	Human brain fibroblast growth factor. <i>FEBS Letters</i> , 1985, 185, 177-181.	1.3	64
29	The basic fibroblast growth factor-saporin mitotoxin acts through the basic fibroblast growth factor receptor. <i>Journal of Cellular Physiology</i> , 1991, 147, 17-26.	2.0	54
30	Basic fibroblast growth factor (FGF-2) protects rat cochlear hair cells in organotypical culture from aminoglycoside injury. , 1996, 167, 443-450.		54
31	The Fibroblast Growth Factor Family An Overview. <i>Annals of the New York Academy of Sciences</i> , 1991, 638, xi-xii.	1.8	52
32	Radioimmunoassay for fibroblast growth factor (FGF): release by the bovine anterior pituitary in vitro. <i>Regulatory Peptides</i> , 1985, 10, 309-317.	1.9	48
33	Potential mechanisms regulating the extracellular activities of basic fibroblast growth factor (FGF-2). <i>Molecular Reproduction and Development</i> , 1994, 39, 43-48.	1.0	46
34	Retargeted delivery of adenoviral vectors through fibroblast growth factor receptors involves unique cellular pathways. <i>FASEB Journal</i> , 1999, 13, 1459-1466.	0.2	44
35	Immunolocalization of basic fibroblast growth factor: Dependence on antibody type and tissue fixation. <i>Experimental Eye Research</i> , 1992, 54, 1011-1014.	1.2	42
36	Esophageal Cancer Related Gene-4 Is a Choroid Plexus-Derived Injury Response Gene: Evidence for a Biphasic Response in Early and Late Brain Injury. <i>PLoS ONE</i> , 2011, 6, e24609.	1.1	42

#	ARTICLE	IF	CITATIONS
37	Isolation and characterization of a $^{131}$ I-melanotropin-like peptide from bovine neurointermediate pituitary. <i>FEBS Letters</i> , 1981, 128, 67-70.	1.3	39
38	Immunoreactive fibroblast growth factor (FGF) in a transplantable chondrosarcoma: Inhibition of tumor growth by antibodies to FGF. <i>Journal of Cellular Biochemistry</i> , 1986, 30, 79-85.	1.2	38
39	Chapter 42 Trophic effects of fibroblast growth factor on neural tissue. <i>Progress in Brain Research</i> , 1988, 78, 333-338.	0.9	38
40	Phosphorylation of Basic Fibroblast Growth Factor by a Protein Kinase Associated with the Outer Surface of a Target Cell. <i>Molecular Endocrinology</i> , 1991, 5, 1003-1012.	3.7	36
41	Distribution of fibroblast growth factors (FGFs) in tissues and structure-function studies with synthetic fragments of basic FGF. <i>Journal of Cellular Physiology</i> , 1987, 133, 101-106.	2.0	33
42	Basic fibroblast growth factor in cells derived from Dupuytren's contracture: Synthesis, presence, and implications for treatment of the disease. <i>Journal of Hand Surgery</i> , 1992, 17, 324-332.	0.7	30
43	Storage, metabolism, and processing of $^{125}$ I-fibroblast growth factor-2 after intracerebral injection. <i>Brain Research</i> , 1994, 665, 285-292.	1.1	27
44	Cell-surface ADP-ribosylation of fibroblast growth factor-2 by an arginine-specific ADP-ribosyltransferase. <i>Biochemical Journal</i> , 1997, 323, 173-177.	1.7	24
45	Expression of acidic FGF mRNA in rat auditory brainstem during postnatal maturation. <i>Developmental Brain Research</i> , 1995, 86, 24-34.	2.1	21
46	A Mouse Model of Otitis Media Identifies HB-EGF as a Mediator of Inflammation-Induced Mucosal Proliferation. <i>PLoS ONE</i> , 2014, 9, e102739.	1.1	20
47	Expression of Biologically Active Basic Fibroblast Growth Factor by Genetically Modified Rat Primary Skin Fibroblasts. <i>Journal of Neurochemistry</i> , 2002, 64, 503-513.	2.1	17
48	Phosphorylation of basic fibroblast growth factor (FGF-2) in the nuclei of SK-Hep-1 cells. <i>FEBS Letters</i> , 1993, 331, 228-232.	1.3	12
49	Biphasic effect of the mitotoxin bFGF-saporin on bovine lens epithelial cell growth: Effect of cell density and extracellular matrix. <i>Journal of Cellular Physiology</i> , 1992, 153, 483-490.	2.0	9
50	Basic FGF-SAP Mitotoxin in the Hippocampus.. <i>Annals of the New York Academy of Sciences</i> , 1991, 638, 442-444.	1.8	7
51	Fibroblast Growth Factors as Local Mediators of Gonadal Function. , 1989, , 151-160.		6
52	The Example of the Rat Brain and the Xenopus Tail Mesenchyme. <i>Annals of the New York Academy of Sciences</i> , 1991, 638, 416-419.	1.8	4
53	Fibroblast growth factors. <i>Growth Factors and Cytokines in Health and Disease</i> , 1996, 1, 147-178.	0.2	4
54	Phosphorylation and identification of phosphorylated forms of basic fibroblast growth factor. <i>Methods in Enzymology</i> , 1991, 198, 138-147.	0.4	2

#	ARTICLE	IF	CITATIONS
55	Stimulation of endothelial cells by doses of basic FGF-saporin that are lethal to smooth muscle cells. Drug Delivery, 1996, 3, 155-163.	2.5	1
56	Basic FGF's role in smooth muscle cell proliferation: A basis for molecular atherectomy. Developments in Cardiovascular Medicine, 1993, , 227-248.	0.1	0
57	The Regulation of Basic Fibroblast Growth Factor (FGF-2) Through Limited Bioavailability. , 1997, , 27-36.		0