

# Xiaokun Li

## List of Publications by Year in descending order

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171  
papers

7,161  
citations

50276

46  
h-index

79698

73  
g-index

179  
all docs

179  
docs citations

179  
times ranked

10535  
citing authors

#	ARTICLE	IF	CITATIONS
1	Klotho is a non-enzymatic molecular scaffold for FGF23 hormone signalling. <i>Nature</i> , 2018, 553, 461-466.	27.8	348
2	Fibroblast Growth Factor 21 Prevents Atherosclerosis by Suppression of Hepatic Sterol Regulatory Element-Binding Protein-2 and Induction of Adiponectin in Mice. <i>Circulation</i> , 2015, 131, 1861-1871.	1.6	217
3	Assessment of Hypokalemia and Clinical Characteristics in Patients With Coronavirus Disease 2019 in Wenzhou, China. <i>JAMA Network Open</i> , 2020, 3, e2011122.	5.9	184
4	Metformin induces lipogenic differentiation in myofibroblasts to reverse lung fibrosis. <i>Nature Communications</i> , 2019, 10, 2987.	12.8	181
5	Saturated palmitic acid induces myocardial inflammatory injuries through direct binding to TLR4 accessory protein MD2. <i>Nature Communications</i> , 2017, 8, 13997.	12.8	166
6	Inhibition of JNK Phosphorylation by a Novel Curcumin Analog Prevents High Glucose-Induced Inflammation and Apoptosis in Cardiomyocytes and the Development of Diabetic Cardiomyopathy. <i>Diabetes</i> , 2014, 63, 3497-3511.	0.6	160
7	FGF Signaling Pathway: A Key Regulator of Stem Cell Pluripotency. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 79.	3.7	160
8	Differential Specificity of Endocrine FGF19 and FGF21 to FGFR1 and FGFR4 in Complex with KLB. <i>PLoS ONE</i> , 2012, 7, e33870.	2.5	139
9	Comparative Study of Heparin-Poloxamer Hydrogel Modified bFGF and aFGF for <i>in Vivo</i> Wound Healing Efficiency. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 18710-18721.	8.0	133
10	Neuron and microglia/macrophage-derived FGF10 activate neuronal FGFR2/PI3K/Akt signaling and inhibit microglia/macrophages TLR4/NF- $\kappa$ B-dependent neuroinflammation to improve functional recovery after spinal cord injury. <i>Cell Death and Disease</i> , 2017, 8, e3090-e3090.	6.3	129
11	Fibroblast growth factor 1 ameliorates diabetic nephropathy by an anti-inflammatory mechanism. <i>Kidney International</i> , 2018, 93, 95-109.	5.2	117
12	An Endocrine Genetic Signal Between Blood Cells and Vascular Smooth Muscle Cells. <i>Journal of the American College of Cardiology</i> , 2015, 65, 2526-2537.	2.8	112
13	Nerve growth factor activates autophagy in Schwann cells to enhance myelin debris clearance and to expedite nerve regeneration. <i>Theranostics</i> , 2020, 10, 1649-1677.	10.0	111
14	HIF-1 $\alpha$ and HIF-2 $\alpha$ are critically involved in hypoxia-induced lipid accumulation in hepatocytes through reducing PGC-1 $\alpha$ -mediated fatty acid $\beta$ -oxidation. <i>Toxicology Letters</i> , 2014, 226, 117-123.	0.8	109
15	FGF21 Attenuates High-Fat Diet-Induced Cognitive Impairment via Metabolic Regulation and Anti-inflammation of Obese Mice. <i>Molecular Neurobiology</i> , 2018, 55, 4702-4717.	4.0	109
16	Minireview: Roles of Fibroblast Growth Factors 19 and 21 in Metabolic Regulation and Chronic Diseases. <i>Molecular Endocrinology</i> , 2015, 29, 1400-1413.	3.7	106
17	FGF21 Prevents Angiotensin II-Induced Hypertension and Vascular Dysfunction by Activation of ACE2/Angiotensin-(1 $\rightarrow$ 7) Axis in Mice. <i>Cell Metabolism</i> , 2018, 27, 1323-1337.e5.	16.2	104
18	Adiponectin protects against acetaminophen-induced mitochondrial dysfunction and acute liver injury by promoting autophagy in mice. <i>Journal of Hepatology</i> , 2014, 61, 825-831.	3.7	103

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19	Metformin alleviates hyperglycemia-induced endothelial impairment by downregulating autophagy via the Hedgehog pathway. <i>Autophagy</i> , 2019, 15, 843-870.	9.1	100
20	Heparin-Based Coacervate of FGF2 Improves Dermal Regeneration by Asserting a Synergistic Role with Cell Proliferation and Endogenous Facilitated VEGF for Cutaneous Wound Healing. <i>Biomacromolecules</i> , 2016, 17, 2168-2177.	5.4	99
21	The FGF metabolic axis. <i>Frontiers of Medicine</i> , 2019, 13, 511-530.	3.4	97
22	New Insights of Emerging SARS-CoV-2: Epidemiology, Etiology, Clinical Features, Clinical Treatment, and Prevention. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 410.	3.7	96
23	miR-196b-5p-mediated downregulation of TSPAN12 and GATA6 promotes tumor progression in non-small cell lung cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 4347-4357.	7.1	95
24	FGF21 improves cognition by restored synaptic plasticity, dendritic spine density, brain mitochondrial function and cell apoptosis in obese-insulin resistant male rats. <i>Hormones and Behavior</i> , 2016, 85, 86-95.	2.1	92
25	A Thermosensitive Heparin-Poloxamer Hydrogel Bridges aFGF to Treat Spinal Cord Injury. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 6725-6745.	8.0	90
26	Inhibition of miR122a by <i>Lactobacillus rhamnosus</i> GG culture supernatant increases intestinal occludin expression and protects mice from alcoholic liver disease. <i>Toxicology Letters</i> , 2015, 234, 194-200.	0.8	83
27	FGF21 mediates alcohol-induced adipose tissue lipolysis by activation of systemic release of catecholamine in mice. <i>Journal of Lipid Research</i> , 2015, 56, 1481-1491.	4.2	83
28	Endoplasmic reticulum stress-induced neuronal inflammatory response and apoptosis likely plays a key role in the development of diabetic encephalopathy. <i>Oncotarget</i> , 2016, 7, 78455-78472.	1.8	73
29	Angiotensin II induces kidney inflammatory injury and fibrosis through binding to myeloid differentiation protein-2 (MD2). <i>Scientific Reports</i> , 2017, 7, 44911.	3.3	73
30	Uncoupling the Mitogenic and Metabolic Functions of FGF1 by Tuning FGF1-FGF Receptor Dimer Stability. <i>Cell Reports</i> , 2017, 20, 1717-1728.	6.4	71
31	Novel multi-drug delivery hydrogel using scar-homing liposomes improves spinal cord injury repair. <i>Theranostics</i> , 2018, 8, 4429-4446.	10.0	68
32	Novel H <sub>2</sub> S Releasing Nanofibrous Coating for In Vivo Dermal Wound Regeneration. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 27474-27481.	8.0	64
33	bFGF Promotes the Migration of Human Dermal Fibroblasts under Diabetic Conditions through Reactive Oxygen Species Production via the PI3K/Akt-Rac1- JNK Pathways. <i>International Journal of Biological Sciences</i> , 2015, 11, 845-859.	6.4	60
34	Fibroblast growth factors in the management of spinal cord injury. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 25-37.	3.6	60
35	Injection of ROS-Responsive Hydrogel Loaded with Basic Fibroblast Growth Factor into the Pericardial Cavity for Heart Repair. <i>Advanced Functional Materials</i> , 2021, 31, 2004377.	14.9	60
36	Novel EGFR inhibitors attenuate cardiac hypertrophy induced by angiotensin II. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 482-494.	3.6	58

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37	Fibroblast growth factor 21 deficiency exacerbates chronic alcohol-induced hepatic steatosis and injury. <i>Scientific Reports</i> , 2016, 6, 31026.	3.3	58
38	EGFR Inhibition Blocks Palmitic Acid-induced inflammation in cardiomyocytes and Prevents Hyperlipidemia-induced Cardiac Injury in Mice. <i>Scientific Reports</i> , 2016, 6, 24580.	3.3	58
39	FGF10 Protects Against Renal Ischemia/Reperfusion Injury by Regulating Autophagy and Inflammatory Signaling. <i>Frontiers in Genetics</i> , 2018, 9, 556.	2.3	57
40	Oncogenic KRAS Reduces Expression of FGF21 in Acinar Cells to Promote Pancreatic Tumorigenesis in Mice on a High-Fat Diet. <i>Gastroenterology</i> , 2019, 157, 1413-1428.e11.	1.3	57
41	FGF1 <sup>hi</sup> HBS ameliorates chronic kidney disease via PI3K/AKT mediated suppression of oxidative stress and inflammation. <i>Cell Death and Disease</i> , 2019, 10, 464.	6.3	57
42	Depletion of acetate-producing bacteria from the gut microbiota facilitates cognitive impairment through the gut-brain neural mechanism in diabetic mice. <i>Microbiome</i> , 2021, 9, 145.	11.1	56
43	Single injection of a novel nerve growth factor coacervate improves structural and functional regeneration after sciatic nerve injury in adult rats. <i>Experimental Neurology</i> , 2017, 288, 1-10.	4.1	53
44	FGF21 promotes functional recovery after hypoxic-ischemic brain injury in neonatal rats by activating the PI3K/Akt signaling pathway via FGFR1/1 <sup>2</sup> -klotho. <i>Experimental Neurology</i> , 2019, 317, 34-50.	4.1	53
45	Discovery of a New Inhibitor of Myeloid Differentiation 2 from Cinnamamide Derivatives with Anti-Inflammatory Activity in Sepsis and Acute Lung Injury. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 2436-2451.	6.4	52
46	EGFR inhibition protects cardiac damage and remodeling through attenuating oxidative stress in STZ-induced diabetic mouse model. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 82, 63-74.	1.9	51
47	Metabonomic profiles delineate potential role of glutamate-glutamine cycle in db/db mice with diabetes-associated cognitive decline. <i>Molecular Brain</i> , 2016, 9, 40.	2.6	50
48	China's local governments are combating COVID-19 with unprecedented responses from a Wenzhou governance perspective. <i>Frontiers of Medicine</i> , 2020, 14, 220-224.	3.4	48
49	Dissecting the Role of the FGF19-FGFR4 Signaling Pathway in Cancer Development and Progression. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 95.	3.7	48
50	Fibroblast growth factor 21 facilitates peripheral nerve regeneration through suppressing oxidative damage and autophagic cell death. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 497-511.	3.6	46
51	The Prevention of Diabetic Cardiomyopathy by Non-Mitogenic Acidic Fibroblast Growth Factor Is Probably Mediated by the Suppression of Oxidative Stress and Damage. <i>PLoS ONE</i> , 2013, 8, e82287.	2.5	44
52	NGF Attenuates High Glucose-Induced ER Stress, Preventing Schwann Cell Apoptosis by Activating the PI3K/Akt/GSK3 <sup>β</sup> and ERK1/2 Pathways. <i>Neurochemical Research</i> , 2017, 42, 3005-3018.	3.3	44
53	Activating Adenosine Monophosphate-Activated Protein Kinase Mediates Fibroblast Growth Factor 1 Protection From Nonalcoholic Fatty Liver Disease in Mice. <i>Hepatology</i> , 2021, 73, 2206-2222.	7.3	43
54	FGF1 <sup>hi</sup> HBS prevents diabetic cardiomyopathy by maintaining mitochondrial homeostasis and reducing oxidative stress via AMPK/Nur77 suppression. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 133.	17.1	43

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55	Rush to the fire: FGF21 extinguishes metabolic stress, metaflammation and tissue damage. <i>Cytokine and Growth Factor Reviews</i> , 2017, 38, 59-65.	7.2	41
56	Schisandrin B alleviates diabetic nephropathy through suppressing excessive inflammation and oxidative stress. <i>Biochemical and Biophysical Research Communications</i> , 2019, 508, 243-249.	2.1	41
57	Valproate Attenuates Endoplasmic Reticulum Stress-Induced Apoptosis in SH-SY5Y Cells via the AKT/GSK3 $\beta$ Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2017, 18, 315.	4.1	39
58	Pancreatic fibroblast growth factor 21 protects against type 2 diabetes in mice by promoting insulin expression and secretion in a PI3K/Akt signaling-dependent manner. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 1059-1071.	3.6	39
59	A Newly Designed Curcumin Analog Y20 Mitigates Cardiac Injury via Anti-Inflammatory and Anti-Oxidant Actions in Obese Rats. <i>PLoS ONE</i> , 2015, 10, e0120215.	2.5	38
60	Epidermal growth factor attenuates blood-brain barrier disruption via PI3K/Akt/Rac1 pathway after acute spinal cord injury. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 1062-1075.	3.6	38
61	Recombinant FGF21 Protects Against Blood-Brain Barrier Leakage Through Nrf2 Upregulation in Type 2 Diabetes Mice. <i>Molecular Neurobiology</i> , 2019, 56, 2314-2327.	4.0	38
62	FGF21 in obesity and cancer: New insights. <i>Cancer Letters</i> , 2021, 499, 5-13.	7.2	38
63	Physiological and Pharmacological Roles of FGF21 in Cardiovascular Diseases. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-8.	2.3	37
64	Fibroblast growth factor 21 Ameliorates diabetes-induced endothelial dysfunction in mouse aorta via activation of the CaMKK2/AMPK signaling pathway. <i>Cell Death and Disease</i> , 2019, 10, 665.	6.3	37
65	FGF21 and DPP-4 inhibitor equally prevents cognitive decline in obese rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 1663-1672.	5.6	36
66	Endocrine Regulator rFGF21 (Recombinant Human Fibroblast Growth Factor 21) Improves Neurological Outcomes Following Focal Ischemic Stroke of Type 2 Diabetes Mellitus Male Mice. <i>Stroke</i> , 2018, 49, 3039-3049.	2.0	36
67	Gastroprotective effects of Kangfuxin-against ethanol-induced gastric ulcer via attenuating oxidative stress and ER stress in mice. <i>Chemico-Biological Interactions</i> , 2016, 260, 75-83.	4.0	35
68	FGF10 Enhances Peripheral Nerve Regeneration via the Preactivation of the PI3K/Akt Signaling-Mediated Antioxidant Response. <i>Frontiers in Pharmacology</i> , 2019, 10, 1224.	3.5	35
69	Next-Generation Sequencing Reveals the Progression of COVID-19. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 632490.	3.9	35
70	FGF/FGFR signaling: From lung development to respiratory diseases. <i>Cytokine and Growth Factor Reviews</i> , 2021, 62, 94-104.	7.2	35
71	EGFR mediates hyperlipidemia-induced renal injury via regulating inflammation and oxidative stress: the detrimental role and mechanism of EGFR activation. <i>Oncotarget</i> , 2016, 7, 24361-24373.	1.8	34
72	A novel microbial technique for producing high-quality sophorolipids from horse oil suitable for cosmetic applications. <i>Microbial Biotechnology</i> , 2018, 11, 917-929.	4.2	33

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73	Discovery and identification of new non-ATP competitive FGFR1 inhibitors with therapeutic potential on non-small-cell lung cancer. <i>Cancer Letters</i> , 2014, 344, 82-89.	7.2	32
74	An FGFR/AKT/SOX2 Signaling Axis Controls Pancreatic Cancer Stemness. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 287.	3.7	32
75	Paracrine FGFs target skeletal muscle to exert potent anti-hyperglycemic effects. <i>Nature Communications</i> , 2021, 12, 7256.	12.8	32
76	Molecular basis for receptor tyrosine kinase A-loop tyrosine transphosphorylation. <i>Nature Chemical Biology</i> , 2020, 16, 267-277.	8.0	31
77	The Role of bFGF in the Excessive Activation of Astrocytes Is Related to the Inhibition of TLR4/NF $\kappa$ B Signals. <i>International Journal of Molecular Sciences</i> , 2016, 17, 37.	4.1	30
78	Basic fibroblast growth factor promotes melanocyte migration via activating PI3K/Akt $\rightarrow$ Rac1 $\rightarrow$ FAK $\rightarrow$ JNK and ERK signaling pathways. <i>IUBMB Life</i> , 2016, 68, 735-747.	3.4	30
79	Fibroblast growth factor receptor fusions in cancer: opportunities and challenges. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 345.	8.6	30
80	Additive protection by LDR and FGF21 treatment against diabetic nephropathy in type 2 diabetes model. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 309, E45-E54.	3.5	28
81	Role of MIR-126a-3p in Endothelial Injury in Endotoxic Mice. <i>Critical Care Medicine</i> , 2016, 44, e639-e650.	0.9	28
82	Fibroblast growth factor-21 restores insulin sensitivity but induces aberrant bone microstructure in obese insulin-resistant rats. <i>Journal of Bone and Mineral Metabolism</i> , 2017, 35, 142-149.	2.7	28
83	TGF- $\beta$ 1 Promotes Hepatocellular Carcinoma Invasion and Metastasis via ERK Pathway-Mediated FGFR4 Expression. <i>Cellular Physiology and Biochemistry</i> , 2018, 45, 1690-1699.	1.6	28
84	bFGF Protects Against Oxygen Glucose Deprivation/Reoxygenation-Induced Endothelial Monolayer Permeability via S1PR1-Dependent Mechanisms. <i>Molecular Neurobiology</i> , 2018, 55, 3131-3142.	4.0	28
85	The protective effects of fibroblast growth factor 10 against hepatic ischemia-reperfusion injury in mice. <i>Redox Biology</i> , 2021, 40, 101859.	9.0	28
86	A mouse model of urofacial syndrome with dysfunctional urination. <i>Human Molecular Genetics</i> , 2015, 24, 1991-1999.	2.9	27
87	aFGF alleviates diabetic endothelial dysfunction by decreasing oxidative stress via Wnt/ $\beta$ 2-catenin-mediated upregulation of HXK2. <i>Redox Biology</i> , 2021, 39, 101811.	9.0	27
88	Synthesis and biological evaluation of novel oxindole-based RTK inhibitors as anti-cancer agents. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 6953-6960.	3.0	26
89	Inhibition of inflammation and oxidative stress by an imidazopyridine derivative X22 prevents heart injury from obesity. <i>Journal of Cellular and Molecular Medicine</i> , 2016, 20, 1427-1442.	3.6	26
90	An anti-inflammatory chalcone derivative prevents heart and kidney from hyperlipidemia-induced injuries by attenuating inflammation. <i>Toxicology and Applied Pharmacology</i> , 2018, 338, 43-53.	2.8	26

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91	Efficient treatment of Parkinson's disease using ultrasonography-guided rhFGF20 proteoliposomes. <i>Drug Delivery</i> , 2018, 25, 1560-1569.	5.7	25
92	Heparin-chitosan hydrogel-encapsulated rhFGF21 enhances wound healing in diabetic mice. <i>FASEB Journal</i> , 2019, 33, 9858-9870.	0.5	25
93	Autophagy Activation is Associated with Neuroprotection in Diabetes-associated Cognitive Decline. , 2019, 10, 1233.		25
94	Disruption of FGF Signaling Ameliorates Inflammatory Response in Hepatic Stellate Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 601.	3.7	25
95	Thalidomide combined with short-term low-dose glucocorticoid therapy for the treatment of severe COVID-19: A case-series study. <i>International Journal of Infectious Diseases</i> , 2021, 103, 507-513.	3.3	25
96	Emerging Structure-Function Paradigm of Endocrine FGFs in Metabolic Diseases. <i>Trends in Pharmacological Sciences</i> , 2019, 40, 142-153.	8.7	24
97	Metallothionein prevents cardiac pathological changes in diabetes by modulating nitration and inactivation of cardiac ATP synthase. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 463-474.	4.2	23
98	NMR-Based Metabolomics Reveal a Recovery from Metabolic Changes in the Striatum of 6-OHDA-Induced Rats Treated with Basic Fibroblast Growth Factor. <i>Molecular Neurobiology</i> , 2016, 53, 6690-6697.	4.0	23
99	FGF4 protects the liver from nonalcoholic fatty liver disease by activating the AMP-activated protein kinase-Caspase 6 signal axis. <i>Hepatology</i> , 2022, 76, 1105-1120.	7.3	23
100	Metabolic effects of basic fibroblast growth factor in streptozotocin-induced diabetic rats: A 1H NMR-based metabolomics investigation. <i>Scientific Reports</i> , 2016, 6, 36474.	3.3	22
101	The repair and autophagy mechanisms of hypoxia-regulated bFGF-modified primary embryonic neural stem cells in spinal cord injury. <i>Stem Cells Translational Medicine</i> , 2020, 9, 603-619.	3.3	22
102	Discovery of new MD2-targeted anti-inflammatory compounds for the treatment of sepsis and acute lung injury. <i>European Journal of Medicinal Chemistry</i> , 2017, 139, 726-740.	5.5	21
103	miR-196b-5p-mediated downregulation of FAS promotes NSCLC progression by activating IL6-STAT3 signaling. <i>Cell Death and Disease</i> , 2020, 11, 785.	6.3	21
104	Hypoxia response element-directed expression of bFGF in dental pulp stem cells improve the hypoxic environment by targeting pericytes in SCI rats. <i>Bioactive Materials</i> , 2021, 6, 2452-2466.	15.6	21
105	CXCL16 deficiency attenuates acetaminophen-induced hepatotoxicity through decreasing hepatic oxidative stress and inflammation in mice. <i>Acta Biochimica Et Biophysica Sinica</i> , 2017, 49, 541-549.	2.0	20
106	Acidic fibroblast growth factor attenuates type 2 diabetes-induced demyelination via suppressing oxidative stress damage. <i>Cell Death and Disease</i> , 2021, 12, 107.	6.3	20
107	Expression of bioactive recombinant human fibroblast growth factor 10 in <i>Carthamus tinctorius</i> L. seeds. <i>Protein Expression and Purification</i> , 2017, 138, 7-12.	1.3	19
108	Expression of bioactive recombinant human fibroblast growth factor 9 in oil bodies of <i>Arabidopsis thaliana</i> . <i>Protein Expression and Purification</i> , 2015, 116, 127-132.	1.3	18

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109	Negative correlation between cerebrospinal fluid FGF21 levels and BDI scores in male Chinese subjects. <i>Psychiatry Research</i> , 2017, 252, 111-113.	3.3	18
110	Metabolomics reveals sex-specific metabolic shifts and predicts the duration from positive to negative in non-severe COVID-19 patients during recovery process. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 1863-1873.	4.1	18
111	bFGF alleviates diabetes-associated endothelial impairment by downregulating inflammation via S-nitrosylation pathway. <i>Redox Biology</i> , 2021, 41, 101904.	9.0	18
112	Paracrine-endocrine FGF chimeras as potent therapeutics for metabolic diseases. <i>EBioMedicine</i> , 2019, 48, 462-477.	6.1	17
113	Exogenous fibroblast growth factor 1 ameliorates diabetes-induced cognitive decline via coordinately regulating PI3K/AKT signaling and PERK signaling. <i>Cell Communication and Signaling</i> , 2020, 18, 81.	6.5	17
114	FGF10 and Lipofibroblasts in Lung Homeostasis and Disease: Insights Gained From the Adipocytes. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 645400.	3.7	17
115	FGF21 promotes migration and differentiation of epidermal cells during wound healing via SIRT1-dependent autophagy. <i>British Journal of Pharmacology</i> , 2022, 179, 1102-1121.	5.4	17
116	Keratinocyte Growth Factor 2 Ameliorates UVB-Induced Skin Damage via Activating the AhR/Nrf2 Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2021, 12, 655281.	3.5	16
117	Inhibition of angiogenesis by a novel small peptide consisting of the active fragments of platelet factor-4 and vasostatin. <i>Cancer Letters</i> , 2007, 256, 29-32.	7.2	15
118	New EGFR inhibitor, 453, prevents renal fibrosis in angiotensin II-stimulated mice. <i>European Journal of Pharmacology</i> , 2016, 789, 421-430.	3.5	15
119	Fibroblast growth factor 18 promotes proliferation and migration of H460 cells via the ERK and p38 signaling pathways. <i>Oncology Reports</i> , 2017, 37, 1235-1242.	2.6	15
120	Dual Delivery of bFGF- and NGF-Binding Coacervate Confers Neuroprotection by Promoting Neuronal Proliferation. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 948-956.	1.6	15
121	FGF13 Is a Novel Regulator of NF- $\kappa$ B and Potentiates Pathological Cardiac Hypertrophy. <i>IScience</i> , 2020, 23, 101627.	4.1	15
122	Curtailing FGF19's mitogenicity by suppressing its receptor dimerization ability. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 29025-29034.	7.1	15
123	FGF20 Protected Against BBB Disruption After Traumatic Brain Injury by Upregulating Junction Protein Expression and Inhibiting the Inflammatory Response. <i>Frontiers in Pharmacology</i> , 2020, 11, 590669.	3.5	14
124	Dynamic folding modulation generates FGF21 variant against diabetes. <i>EMBO Reports</i> , 2021, 22, e51352.	4.5	14
125	High-Efficiency Expression of TAT-bFGF Fusion Protein in <i>Escherichia coli</i> and the Effect on Hypertrophic Scar Tissue. <i>PLoS ONE</i> , 2015, 10, e0117448.	2.5	13
126	Discovery and anti-cancer evaluation of two novel non-ATP-competitive FGFR1 inhibitors in non-small-cell lung cancer. <i>BMC Cancer</i> , 2015, 15, 276.	2.6	13



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127	High production in <i>E. coli</i> of biologically active recombinant human fibroblast growth factor 20 and its neuroprotective effects. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 3023-3034.	3.6	12
128	Antitumor activity and combined inhibitory effect of ceritinib with gemcitabine in pancreatic cancer. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, G109-G119.	3.4	12
129	IL-36 $\beta$ Promoted Wound Induced Hair Follicle Neogenesis via Hair Follicle Stem/Progenitor Cell Proliferation. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 627.	3.7	12
130	Pharmacokinetics of topically applied recombinant human keratinocyte growth factor-2 in alkali-burned and intact rabbit eye. <i>Experimental Eye Research</i> , 2015, 136, 93-99.	2.6	11
131	FGF18 inhibits MC3T3-E1 cell osteogenic differentiation via the ERK signaling pathway. <i>Molecular Medicine Reports</i> , 2017, 16, 4127-4132.	2.4	11
132	FGF21 mediates the protective effect of fenofibrate against acetaminophen -induced hepatotoxicity via activating autophagy in mice. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 474-481.	2.1	11
133	Design, synthesis and pharmacological evaluation of N4,N6-disubstituted pyrimidine-4,6-diamine derivatives as potent EGFR inhibitors in non-small cell lung cancer. <i>European Journal of Medicinal Chemistry</i> , 2018, 157, 1300-1325.	5.5	11
134	Evidence for lung repair and regeneration in humans: key stem cells and therapeutic functions of fibroblast growth factors. <i>Frontiers of Medicine</i> , 2020, 14, 262-272.	3.4	10
135	A Novel CXCR4 antagonist enhances angiogenesis via modifying the ischaemic tissue environment. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 2298-2307.	3.6	9
136	Alpha- and gamma-mangostins exhibit anti-acne activities via multiple mechanisms. <i>Immunopharmacology and Immunotoxicology</i> , 2018, 40, 415-422.	2.4	9
137	The Reciprocal Causation of the ASK1-JNK1/2 Pathway and Endoplasmic Reticulum Stress in Diabetes-Induced Cognitive Decline. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 602.	3.7	9
138	Pancreatic Tumorigenesis: Oncogenic KRAS and the Vulnerability of the Pancreas to Obesity. <i>Cancers</i> , 2021, 13, 778.	3.7	9
139	Fibroblast growth factor 18 attenuates liver fibrosis and HSCs activation via the SMO-LATS1-YAP pathway. <i>Pharmacological Research</i> , 2022, 178, 106139.	7.1	9
140	Hepatic CXCL16 is increased in gallstone accompanied with liver injury. <i>European Journal of Clinical Investigation</i> , 2017, 47, 667-674.	3.4	8
141	Effects of a Synthetic bFGF Antagonist Peptide on the Proteome of 3T3 Cells Stimulated with bFGF. <i>International Journal of Peptide Research and Therapeutics</i> , 2011, 17, 53-59.	1.9	7
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